Trials@uspto.gov
571-272-7822

Paper 10
Date: August 6, 2024

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

THE INTEGRATION GROUP OF AMERICAS, INC.,
Petitioner,

v.

SITEPRO, INC.,
Patent Owner.

IPR2024-00724 (Patent 8,649,909 B1), IPR2024-00737 (Patent 11,175,680 B2), IPR2024-00738 (Patent 9,342,078 B2), IPR2024-00739 (Patent 9,898,014 B2), IPR2024-00740 (Patent 11,726,504 B2), IPR2024-00741 (Patent 10,488,871 B2), and IPR2024-00742 (Patent 11,294,403 B2)[1]

Before WILLIAM V. SAINDON, KRISTEN L. DROESCH, LYNNE H. BROWNE, and KEVIN W CHERRY, *Administrative Patent Judges.*[2]

BROWNE, *Administrative Patent Judge*.

TERMINATION
Due to Settlement Prior to Institution of Trial
35 U.S.C. § 317; 37 C.F.R. § 42.74

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[1] This Order is entered into each case. The parties are not authorized to use this joint heading and filing style in their papers.
[2] None of the above-listed proceedings have an expanded panel. Rather, the judges constitute the panels of all of these proceedings.

With the Board's authorization, the Parties filed a Joint Motion to Terminate the instant proceeding on the basis of a settlement reached by the Parties. *See* Paper 7[3] ("Mot."); 35 U.S.C. § 317(a); 37 C.F.R. §§ 42.72, 42.74. The Parties also filed a copy of their written Settlement Agreement (Exhibit 1010), along with a Joint Request (Paper 8) to treat the Agreement as business confidential information under 35 U.S.C. § 317(b) and 37 C.F.R. § 42.74(c).

Trial has not been instituted in these proceedings. In the Joint Motion to Terminate, the Parties represent that they have entered into an agreement that has settled their dispute. Mot. 2.

> As part of the Agreement, the parties have stipulated to dismiss, with prejudice, the only district court litigation between the parties involving the '909 patent, *SitePro, Inc. v. WaterBridge Resources, LLC, WaterBridge Operating, LLC," WaterBridge Holdings, LLC, WaterBridge Management, Inc., and the Integration Group of the Americas, Inc.* and all proceedings currently pending before the Patent Trial and Appeal Board.

Id. at 2–3.

The Parties further state that "the Agreement is filed separately and concurrently with this motion, as Exhibit 1010," and "there are no other agreements or understandings, oral or written, between them, including any collateral agreements, made in connection with, or in contemplation of, the

[3] For purposes of expediency, we cite to Papers and Exhibits filed in IPR2024-00724. Similar Papers and Exhibits were filed in IPR2024-00737, -00738, -00739, -00740, -00741, and -00742.

termination of this proceeding." Mot. 2. Under these circumstances, we determine that it is appropriate to terminate the instant proceeding.

In the Joint Request, the Parties request that the Settlement Agreement be treated as business confidential information and be kept separate from the file of the patents involved in these proceedings. Joint Request 1. After reviewing the Settlement Agreement between Petitioner and Patent Owner, we find that the Settlement Agreement contains business confidential information regarding the terms of settlement. We determine that good cause exists to treat the Settlement Agreement between Petitioner and Patent Owner as business confidential information pursuant to 35 U.S.C. § 317(b) and 37 C.F.R. § 42.74(c).

In consideration of the foregoing, it is hereby:

ORDERED that the Parties' request that the Settlement Agreement (Exhibit 1010) be treated as business confidential information, kept separate from the file of U.S. Patent No. 8,649,909 B1[4], and made available only to Federal Government agencies on written request, or to any person on a showing of good cause, under 35 U.S.C. § 317(b) and 37 C.F.R. § 42.74(c), is *granted*; and

FURTHER ORDERED that the joint motion to terminate is *granted* and the proceeding is hereby *terminated*.

[4] The same applies to each of the challenged patents in each of the other proceedings.

IPR2024-00724, Patent 8,649,909 B1
IPR2024-00737, Patent 11,175,680 B2
IPR2024-00738, Patent 9,342,078 B2
IPR2024-00739, Patent 9,898,014 B2
IPR2024-00740, Patent 11,726,504 B2
IPR2024-00741, Patent 10,488,871 B2
IPR2024-00742, Patent 11,294,403 B2

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UNITED STATES PATENT AND TRADEMARK OFFICE

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United States Patent and Trademark Office
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
17/681,373	02/25/2022	Aaron Phillips	034392-0567098	4421

909 7590 02/27/2024

Pillsbury Winthrop Shaw Pittman, LLP
PO Box 10500
McLean, VA 22102

EXAMINER
EVERETT, CHRISTOPHER E

ART UNIT	PAPER NUMBER
2116	

NOTIFICATION DATE	DELIVERY MODE
02/27/2024	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

docket_ip@pillsburylaw.com

APPLICATION NO.	ISSUE DATE	PATENT NO.
17/681,373	27-Feb-2024	11726504

Pillsbury Winthrop Shaw Pittman, LLP
PO Box 10500
McLean, VA 22102

ELECTRONIC CERTIFICATE OF CORRECTION NOTIFICATION

Your electronic certificate of correction is now available, and can be accessed via Patent Center at https://patentcenter.uspto.gov.

The electronic certificate of correction is the official certificate of correction under 35 U.S.C. 254 or 255. For more information, please visit https://www.uspto.gov/electronicgrants.

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO.	: 11,726,504 B2
APPLICATION NO.	: 17/681373
DATED	: August 15, 2023
INVENTOR(S)	: Aaron Phillips

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Claims

Column 17, Line 13 Claim 1, delete "a first" and replace with --the first--

Column 20, Line 5 Claim 20, delete "a first" and replace with --the first--

Signed and Sealed this
Twenty-seventh Day of February, 2024

Katherine Kelly Vidal

Katherine Kelly Vidal
Director of the United States Patent and Trademark Office

UNITED STATES
PATENT AND TRADEMARK OFFICE

P.O. Box 1450
Alexandria, VA 22313 - 1450
www.uspto.gov

ELECTRONIC PAYMENT RECEIPT

APPLICATION #	RECEIPT DATE / TIME	ATTORNEY DOCKET #
17/681,373	**01/25/2024 05:49:57 PM Z ET**	**034392-0567098**

Title of Invention

REMOTE CONTROL OF FLUID-HANDLING DEVICES

Application Information

APPLICATION TYPE	Utility - Nonprovisional Application under 35 USC 111(a)	PATENT #	11726504
CONFIRMATION #	4421	FILED BY	Nicole Banks
PATENT CENTER #	64092177	AUTHORIZED BY	Joshua Tucker
CUSTOMER #	909	FILING DATE	02/25/2022
CORRESPONDENCE ADDRESS	-	FIRST NAMED INVENTOR	Aaron Phillips

Payment Information

PAYMENT METHOD	PAYMENT TRANSACTION ID	PAYMENT AUTHORIZED BY
DA / 033975	**E20241OH50388629**	**Nicole Banks**

PRE-AUTHORIZED ACCOUNT	PRE-AUTHORIZED CATEGORY
033975	**37 CFR 1.16 (National application filing, search, and examination fees); 37 CFR 1.17 (Patent application and reexamination processing fees); 37 CFR 1.19 (Document supply fees); 37 CFR 1.20 (Post Issuance fees); 37 CFR 1.21 (Miscellaneous fees and charges)**

FEE CODE	DESCRIPTION	ITEM PRICE($)	QUANTITY	ITEM TOTAL($)
2811	CERTIFICATE OF CORRECTION	160.00	1	160.00
			TOTAL AMOUNT:	**$160.00**

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for filing date (see 37 CFR 1.53(b)-(d)

and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTORS:	Aaron Phillips	CONFIRMATION NO.:	4421
SERIAL NO.:	17/681,373	ART UNIT:	2116
FILING DATE:	15 August 2023	EXAMINER:	Everett, Christopher E.

FOR: REMOTE CONTROL OF FLUID-HANDLING DEVICES

REQUEST FOR CERTIFICATE OF CORRECTION
UNDER 35 U.S.C. §255 AND PURSUANT TO 37 C.F.R. §1.323

Attn. Certificate of Correction Branch
Mail Stop Post Issue
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Commissioner:

In accordance with 37 C.F.R. §1.323, it is respectfully requested that a Certificate of Correction be issued in the above-captioned patent for a mistake made by the Applicant.

There is a minor typographical error in issued claims 1 and 20 of U.S. Patent 11,726,504 (hereinafter "the '504 patent"). Applicant respectfully requests that claims 1 and 20 in the `504 patent be corrected as follows (showing markings). None of the following changes add new matter:

1. A fluid processing system, comprising:

a first computer system disposed at a first fluid handling site, wherein the first computer system is configured to:

receive information comprising one or more properties of a first fluid from one or more sensors disposed at a first fluid tank itself disposed at the first fluid-handling site, the fluid-handling site comprising one or more fluid-handling devices, the one or more fluid-handling devices comprising one or more of a first pump, a first filter, and a first valve; and

provide remote control of a first fluid-handling device of the one or more fluid-handling devices; and

a server system wherein the server system has memory storing instructions that, when executed, effectuate operations comprising:

receiving, with the server system, from the first computer system, via a

network, a first fluid property of the one or more properties associated with the first fluid sensed by a first sensor of the one or more sensors;

obtaining, with the server system, credentials from a first client computing device;

determining, with the server system, based on the credentials, that a user of the first client computing device is authorized to interact with the first fluid handling site, wherein the server system hosts data about other fluid handling sites the user is not authorized to interact;

after the determination, providing, with the server system, via the network, information by which [[a]]the first client computing device presents a user interface indicating the first fluid property, the first client computing device being remote from the server system and the first computer system;

receiving, with the server system, from the first client computing device, a first command to change a state of the first fluid-handling device; and

causing, with the server system, the first computer system disposed at the first fluid handling site to effectuate the command by changing the state of the first fluid-handling device to a sequence of different target states that change over time.

20. A tangible, non-transitory, machine-readable medium storing instructions that, when executed by a computer processor, effectuate operations comprising:

measuring, with one or more sensors at a first fluid tank located at a first-fluid handling site, one or more properties associated with a first fluid;

receiving, with a first computer system disposed at a first fluid handling site, information associated with the one or more properties associated with the first fluid;

providing, with the first computer system, remote control of a first fluid-handling device of a plurality of fluid-handling devices, the first fluid-handling device comprising at least one of a first pump, a first filter, and a first valve;

receiving, with a server system, from the first computer system, via a network, a first fluid property of the one or more properties associated with the first fluid sensed by a first sensor of the one or more sensors;

obtaining, with the server system, credentials from a first client computing device;

determining, with the server system, based on the credentials, that a user of the first client computing device is authorized to interact with the first fluid handling site, wherein the server system hosts data about other fluid handling sites the user is not authorized to interact;

after the determination, providing, with the server system, via the network, information by which [[a]]the first client computing device presents a user interface indicating the first fluid property, the first client computing device being remote from the server system and the first computer system;

receiving, with the server system, from the first client computing device, a first command to change a state of the first fluid-handling device; and

causing, with the server system, the first computer system disposed at the first fluid handling site to effectuate the command by changing the state of the first fluid-handling device to a sequence of different target states that change over time.

Applicant respectfully notes the nature of the typographical error does not constitute new matter or require reexamination because the requested change does not materially affect the scope or meaning of the patent.

Support for the amendments may be found throughout the original application.

Attached is a properly completed Certificate of Correction Form PTO-SB44 showing the needed corrections. It is requested that this form be certified by the Commissioner by affixing the official seal of certification and returning the same to the undersigned attorney.

The Commissioner is authorized to charge the fee, credit any overpayment, for issuance of this Certificate of Correction pursuant to 37 C.F.R. §1.20(a) in the amount of $160.00 (or other amount necessary), to Deposit Account No. 03-3975.

Respectfully submitted,

Date: 25 January 2024

/Joshua Tucker/

Joshua Tucker
Registration No. 63,809
Pillsbury Winthrop Shaw Pittman LLP
P.O. Box 10500
McLean, VA 22102
Phone 512-580-9628
Customer No. 00909

4890-1706-5781.v1

PTO/SB/44 (09-07)
Approved for use through 03/31/2026. OMB 0651-0033
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.
(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 11,726,504

APPLICATION NO.: 17/681,373

ISSUE DATE : 15 August 2023

INVENTOR(S) : Aaron Phillips

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Claims:

Column 17, line 13 (claim 1), delete "a first" and replace with --the first--

Column 20, line 5 (claim 20), delete "a first" and replace with --the first--

MAILING ADDRESS OF SENDER (Please do not use Customer Number below):
Pillsbury Winthrop Shaw Pittman, LLP
c/o Joshua Tucker, Reg. No. 63809
P.O. Box 10500
McLean, VA 22102C

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If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. The United States Patent and Trademark Office (USPTO) collects the information in this record under authority of 35 U.S.C. 2. The USPTO's system of records is used to manage all applicant and owner information including name, citizenship, residence, post office address, and other information with respect to inventors and their legal representatives pertaining to the applicant's/owner's activities in connection with the invention for which a patent is sought or has been granted. The applicable Privacy Act System of Records Notice for the information collected in this form is COMMERCE/PAT-TM-7 Patent Application Files, available in the Federal Register at 78 FR 19243 (March 29, 2013). https://www.govinfo.gov/content/pkg/FR-2013-03-29/pdf/2013-07341.pdf

Routine uses of the information in this record may include disclosure to: 1) law enforcement, in the event that the system of records indicates a violation or potential violation of law; 2) a Federal, state, local, or international agency, in response to its request; 3) a contractor of the USPTO having need for the information in order to perform a contract; 4) the Department of Justice for determination of whether the Freedom of Information Act (FOIA) requires disclosure of the record; 5) a Member of Congress submitting a request involving an individual to whom the record pertains, when the individual has requested the Member's assistance with respect to the subject matter of the record; 6) a court, magistrate, or administrative tribunal, in the course of presenting evidence, including disclosures to opposing counsel in the course of settlement negotiations; 7) the Administrator, General Services Administration (GSA), or their designee, during an inspection of records conducted by GSA under authority of 44 U.S.C. 2904 and 2906, in accordance with the GSA regulations and any other relevant (i.e., GSA or Commerce) directive, where such disclosure shall not be used to make determinations about individuals; 8) another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)); 9) the Office of Personnel Management (OPM) for personnel research purposes; and 9) the Office of Management and Budget (OMB) for legislative coordination and clearance.

If you do not furnish the information requested on this form, the USPTO may not be able to process and/or examine your submission, which may result in termination of proceedings, abandonment of the application, and/or expiration of the patent.

Additional Uses

Additional USPTO uses of the information in this record may include disclosure to: 1) the International Bureau of the World Intellectual Property Organization, if the record is related to an international application filed under the Patent Cooperation Treaty; 2) the public i) after publication of the application pursuant to 35 U.S.C. 122(b), ii) after issuance of a patent pursuant to 35 U.S.C. 151, iii) if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections, or an issued patent, or iv) without publication of the application or patent under the specific circumstances provided for by 37 CFR 1.14(a)(1)(v)-(vii); and/or 3) the National Archives and Records Administration, for inspection of records.

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ELECTRONIC ACKNOWLEDGEMENT RECEIPT

APPLICATION #	RECEIPT DATE / TIME	ATTORNEY DOCKET #
17/681,373	**01/25/2024 05:49:57 PM Z ET**	**034392-0567098**

Title of Invention

REMOTE CONTROL OF FLUID-HANDLING DEVICES

Application Information

APPLICATION TYPE	Utility - Nonprovisional Application under 35 USC 111(a)	PATENT #	11726504
CONFIRMATION #	4421	FILED BY	Nicole Banks
PATENT CENTER #	64092177	FILING DATE	02/25/2022
CUSTOMER #	909	FIRST NAMED INVENTOR	Aaron Phillips
CORRESPONDENCE ADDRESS	-	AUTHORIZED BY	Joshua Tucker

Documents

TOTAL DOCUMENTS: 1

DOCUMENT	PAGES	DESCRIPTION	SIZE (KB)
034392-0567098 Request for Certificate of Correction-Applicant Error filed 25JAN2024.pdf	5	Request for Certificate of Correction	257 KB

Digest

DOCUMENT	MESSAGE DIGEST(SHA-512)
034392-0567098 Request for Certificate of Correction-Applicant Error filed 25JAN2024.pdf	8C29FC8BEDB97A64E45458D25199A9C474E76BCC774698534 1FB6C7BF837916A976C4310266EFAE816DFA11482026FEA5C 22A2CE48415C179D30BC06EF6138AC

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
17/681,373	02/25/2022	Aaron Phillips	034392-0567098	4421

909 7590 08/15/2023

Pillsbury Winthrop Shaw Pittman, LLP
PO Box 10500
McLean, VA 22102

EXAMINER
EVERETT, CHRISTOPHER E

ART UNIT	PAPER NUMBER
2116	

NOTIFICATION DATE	DELIVERY MODE
08/15/2023	ELECTRONIC

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APPLICATION NO.	ISSUE DATE	PATENT NO.
17/681,373	15-Aug-2023	11726504

Pillsbury Winthrop Shaw Pittman, LLP
PO Box 10500
McLean, VA 22102

EGRANT NOTIFICATION

Your electronic patent grant (eGrant) is now available, which can be accessed via Patent Center at https://patentcenter.uspto.gov

The electronic patent grant is the official patent grant under 35 U.S.C. 153. For more information, please visit https://www.uspto.gov/electronicgrants

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United States Patent and Trademark Office
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APPLICATION NO.	ISSUE DATE	PATENT NO.	ATTORNEY DOCKET NO.	CONFIRMATION NO.
17/681,373	08/15/2023	11726504	034392-0567098	4421

909 7590 07/26/2023

Pillsbury Winthrop Shaw Pittman, LLP
PO Box 10500
McLean, VA 22102

ISSUE NOTIFICATION

The projected patent number and issue date are specified above. The patent will issue electronically. The electronically issued patent is the official patent grant pursuant to 35 U.S.C. § 153. The patent may be accessed on or after the issue date through Patent Center at https://patentcenter.uspto.gov/. The patent will be available in both the public and the private sides of Patent Center. Further assistance in electronically accessing the patent, or about Patent Center, is available by calling the Patent Electronic Business Center at 1-888-217-9197.

The USPTO is implementing electronic patent issuance with a transition period, during which period the USPTO will mail a ceremonial paper copy of the electronic patent grant to the correspondence address of record. Additional copies of the patent (i.e., certified and presentation copies) may be ordered for a fee from the USPTO's Certified Copy Center at https://certifiedcopycenter.uspto.gov/index.html. The Certified Copy Center may be reached at (800)972-6382.

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)
(application filed on or after May 29, 2000)

The Patent Term Adjustment is 0 day(s). Any patent to issue from the above-identified application will include an indication of the adjustment on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Application Assistance Unit (AAU) of the Office of Patents Stakeholder Experience (OPSE), Stakeholder Support Division (SSD) at (571)-272-4200.

INVENTOR(s) (Please see PAIR WEB site http://pair.uspto.gov for additional inventors):

Aaron Phillips, Lubbock, TX;

APPLICANT(s) (Please see PAIR WEB site http://pair.uspto.gov for additional applicants):

SitePro, Inc., Lubbock, TX;

The United States represents the largest, most dynamic marketplace in the world and is an unparalleled location for business investment, innovation, and commercialization of new technologies. The USA offers tremendous resources and advantages for those who invest and manufacture goods here. Through SelectUSA, our nation works to encourage and facilitate business investment. To learn more about why the USA is the best country in the world to develop technology, manufacture products, and grow your business, visit SelectUSA.gov.

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
17/681,373	02/25/2022	Aaron Phillips	034392-0567098	4421

909 7590 06/29/2023

Pillsbury Winthrop Shaw Pittman, LLP
PO Box 10500
McLean, VA 22102

EXAMINER
EVERETT, CHRISTOPHER E

ART UNIT	PAPER NUMBER
2116	

NOTIFICATION DATE	DELIVERY MODE
06/29/2023	ELECTRONIC

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The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

docket_ip@pillsburylaw.com

Response to Rule 312 Communication	Application No.	Applicant(s)	
	17/681,373	Phillips, Aaron	
	Examiner	Art Unit	AIA (FITF) Status
	CHRISTOPHER E EVERETT	2116	No

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

1. ☑ The amendment filed on 20 June 2023 under 37 CFR 1.312 has been considered, and has been:

a) ☐ entered.

b) ☐ entered as directed to matters of form not affecting the scope of the invention.

c) ☐ disapproved because the amendment was filed after the payment of the issue fee.

Any amendment filed after the date the issue fee is paid must be accompanied by a petition under 37 CFR 1.313(c)(1) and the required fee to withdraw the application from issue.

d) ☑ disapproved. See explanation below.

e) ☐ entered in part. See explanation below.

f) ☐ not entered because the supplemental or corrected Application Data sheet (ADS)

☐ was not accompanied by a petition to accept an unintentionally delayed claim under 37 CFR 1.55 or 27 CFR 1.78;

☐ did not identify the information being changed in accordance with 37 CFR 1.76(c)(2);

☐ was not properly signed in accordance with 37 CFR 1.76(e) (or 37 CFR 1.33(b) for applications filed prior to September 16, 2012).

Proposed amendments to add new claims 26-42 would require more than a cursory review of the record and the proposed amendments would involve materially added work on the part of the Office.

/Christopher E. Everett/
Primary Examiner, Art Unit 2116

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), by mail or fax, or via EFS-Web.

By mail, send to: Mail Stop ISSUE FEE
Commissioner for Patents
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Alexandria, Virginia 22313-1450

By fax, send to: (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

909 7590 03/17/2023
Pillsbury Winthrop Shaw Pittman, LLP
PO Box 10500
McLean, VA 22102

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being transmitted to the USPTO via EFS-Web or by facsimile to (571) 273-2885, on the date below.

/Joshua Tucker/	(Typed or printed name)
Joshua Tucker	(Signature)
20 June 2023	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
17/681,373	02/25/2022	Aaron Phillips	034392-0567098	4421

TITLE OF INVENTION: REMOTE CONTROL OF FLUID-HANDLING DEVICES

APPLN. TYPE	ENTITY STATUS	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	SMALL	$480	$0.00	$0.00	$480	06/19/2023

EXAMINER	ART UNIT	CLASS-SUBCLASS
EVERETT, CHRISTOPHER E	2116	700-083000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

❑ Change of correspondence address (or Change of Correspondence Address form PTO/AIA/122 or PTO/SB/122) attached.

❑ "Fee Address" indication (or "Fee Address" Indication form PTO/AIA/47 or PTO/SB/47; Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list
(1) The names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) The name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 PILLSBURY WINTHROP SHAW PITTMAN, LLP
2
3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document must have been previously recorded, or filed for recordation, as set forth in 37 CFR 3.11 and 37 CFR 3.81(a). Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE	(B) RESIDENCE: (CITY and STATE OR COUNTRY)
SitePro, Inc.	Lubbock, TEXAS

Please check the appropriate assignee category or categories (will not be printed on the patent) : ❑ Individual ☒ Corporation or other private group entity ❑ Government

4a. Fees submitted: ☒ Issue Fee ❑ Publication Fee (if required) ❑ Advance Order - # of Copies _____

4b. Method of Payment: *(Please first reapply any previously paid fee shown above)*

☒ Electronic Payment via EFS-Web ❑ Enclosed check ❑ Non-electronic payment by credit card (Attach form PTO-2038)

☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment to Deposit Account No. 033975

5. **Change in Entity Status** (from status indicated above)

❑ Applicant certifying micro entity status. See 37 CFR 1.29

❑ Applicant asserting small entity status. See 37 CFR 1.27

❑ Applicant changing to regular undiscounted fee status.

NOTE: Absent a valid certification of Micro Entity Status (see forms PTO/SB/15A and 15B), issue fee payment in the micro entity amount will not be accepted at the risk of application abandonment.
NOTE: If the application was previously under micro entity status, checking this box will be taken to be a notification of loss of entitlement to micro entity status.
NOTE: Checking this box will be taken to be a notification of loss of entitlement to small or micro entity status, as applicable.

NOTE: This form must be signed in accordance with 37 CFR 1.31 and 1.33. See 37 CFR 1.4 for signature requirements and certifications.

Authorized Signature /Joshua Tucker/ Date 20 June 2023

Typed or printed name Joshua Tucker Registration No. 63809

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ELECTRONIC PAYMENT RECEIPT

APPLICATION #	RECEIPT DATE / TIME	ATTORNEY DOCKET #
17/681,373	06/20/2023 06:18:43 PM ET	034392-0567098

Title of Invention

REMOTE CONTROL OF FLUID-HANDLING DEVICES

Application Information

APPLICATION TYPE	Utility - Nonprovisional Application under 35 USC 111(a)	PATENT #	-
CONFIRMATION #	4421	FILED BY	Stephanie Goodson
PATENT CENTER #	62302308	AUTHORIZED BY	Joshua Tucker
CUSTOMER #	909	FILING DATE	02/25/2022
CORRESPONDENCE ADDRESS	-	FIRST NAMED INVENTOR	Aaron Phillips

Payment Information

PAYMENT METHOD	PAYMENT TRANSACTION ID	PAYMENT AUTHORIZED BY
DA / 033975	E20236J I20548524	Stephanie Goodson

PRE-AUTHORIZED ACCOUNT
033975

PRE-AUTHORIZED CATEGORY
37 CFR 1.17 (Patent application and reexamination processing fees); 37 CFR 1.19 (Document supply fees); 37 CFR 1.20 (Post Issuance fees); 37 CFR 1.21 (Miscellaneous fees and charges)

FEE CODE	DESCRIPTION	ITEM PRICE($)	QUANTITY	ITEM TOTAL($)
2501	UTILITY ISSUE FEE	480.00	1	480.00
			TOTAL AMOUNT:	**$480.00**

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

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ELECTRONIC ACKNOWLEDGEMENT RECEIPT

APPLICATION #	RECEIPT DATE / TIME	ATTORNEY DOCKET #
17/681,373	**06/20/2023 06:18:43 PM ET**	**034392-0567098**

Title of Invention

REMOTE CONTROL OF FLUID-HANDLING DEVICES

Application Information

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CONFIRMATION #	4421	FILED BY	Stephanie Goodson
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CUSTOMER #	909	FIRST NAMED INVENTOR	Aaron Phillips
CORRESPONDENCE ADDRESS	-	AUTHORIZED BY	Joshua Tucker

Documents

TOTAL DOCUMENTS: 3

DOCUMENT	PAGES	DESCRIPTION	SIZE (KB)
034392-0567098 Issue Fee Payment 20JUNE2023.pdf	1	Issue Fee Payment (PTO-85B)	120 KB
034392-0567098_Comments on Reasons for Allowance filed 20JUNE2023.pdf	2	Post Allowance Communication - Incoming	102 KB
034392-0567098 312-Amendment 20JUNE2023.pdf	13	Amendment after Notice of Allowance (Rule 312)	94 KB

Digest

DOCUMENT	MESSAGE DIGEST(SHA-512)

034392-0567098 Issue Fee Payment 20JUNE2023.pdf	7BE02BF12BA24DF9529C83911D2D51BC45DFAC7F9DA4FE1E95872F6E8F3D5B9648AE1C1E7F24A0771DC2B62FDC912E4A69C7C325554AC85CF8C8E69AF375AA64
034392-0567098_Comments on Reasons for Allowance filed 20JUNE2023.pdf	FC932CFC7738951E23F7460B3DECC847F3162DC2E25C9E5D21270EF6CEEDE7B3983C1F0B51BC25AA0EAB77D94F98678AB16DCBC5CBB62A4EC98557D6FCB0DDC5
034392-0567098 312-Amendment 20JUNE2023.pdf	2C81BD70488743C83C506A7F53A2D4B76C20E3B3F6F5CF480D68E69D46F858EA3833BC4630833378A33F761DDC03E9532CB488A386FF07F43CA4E2076BD49A73

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Aaron Phillips et al.	Confirmation Number: 4421
Application No.: 17/681,373	Group Art Unit: 2116
Filed: 25 February 2022	Examiner: Everett, Christopher E.

Title: REMOTE CONTROL OF FLUID-HANDLING DEVICES

COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE

Mail Stop Issue Fee
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P.O. Box 1450
Alexandria, VA 22313-1450

Applicant confirms with appreciation the receipt of the Notice of Allowability for this application.

Applicant recognizes that in accordance with M.P.E.P. § 1302.14, the statement of reasons for allowance need not set forth all of the details as to why the claims are allowed.

Consequently, Applicant may assert that the stated reasons for allowance are not the only reasons for which the claims are allowable. The claims may be allowable for other reasons as well.

In addition, Applicant does not concede that all of the limitations identified in the statement are necessary to distinguish the prior art of record or to satisfy the requirements of 35 U.S.C. § 112. In addition, the statement does not assert, and Applicant would not concede, that the stated reasons have any bearing on the patentability of claims in any other application directed to the disclosed subject matter.

In addition, Applicant notes that each dependent claim stands on its own and is allowable on its own merits. In particular, each dependent claim may be allowable on the basis of a combination of some of the features recited in the dependent claim and its base claim(s), which

combination of features may not include all of the limitations identified in the reasons for allowance.

These comments are being filed concurrently with payment of the Issue Fee. Please charge any fees, if any, associated with the submission of this paper to Deposit Account Number 033975 (Ref. No. 034392-0567098). The Commissioner for Patents is also authorized to credit any over payments to the above-referenced Deposit Account.

Respectfully submitted,

Date: 20 June 2023

/Joshua L. Tucker/
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1IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Aaron Phillips	§	Group Art Unit:	3679
	§	Confirmation No.:	4421
Serial No.: 17/681,373	§	Examiner:	Unassigned
Filed: 25 February 2022	§		
	§		
For: REMOTE CONTROL OF FLUID-HANDLING DEVICES	§	Atty. Docket:	034392-0567098
	§		

Mail Stop Issue Fee
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P.O. Box 1450
Alexandria, VA 22313-1450

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20 June 2023	/Joshua Tucker/
Date	Joshua Tucker, Reg. No. 63809

Commissioner:

RULE 312 AMENDMENT

Please amend the present application to add a set of method claims identical to claims 1, 4-14, 16-17, 19, 21, and 25, except being in method format.

AMENDMENTS TO THE CLAIMS

The following is a complete listing of the claims, which replaces all previous versions and listings of the claims.

What is claimed is:

1. (previously presented) A fluid processing system, comprising:

a first computer system disposed at a first fluid handling site, wherein the first computer system is configured to:

receive information comprising one or more properties of a first fluid from one or more sensors disposed at a first fluid tank itself disposed at the first fluid-handling site, the fluid-handling site comprising one or more fluid-handling devices, the one or more fluid-handling devices comprising one or more of a first pump, a first filter, and a first valve; and

provide remote control of a first fluid-handling device of the one or more fluid-handling devices; and

a server system wherein the server system has memory storing instructions that, when executed, effectuate operations comprising:

receiving, with the server system, from the first computer system, via a network, a first fluid property of the one or more properties associated with the first fluid sensed by a first sensor of the one or more sensors;

obtaining, with the server system, credentials from a first client computing device;

determining, with the server system, based on the credentials, that a user of the first client computing device is authorized to interact with the first fluid handling site, wherein the server system hosts data about other fluid handling sites the user is not authorized to interact;

after the determination, providing, with the server system, via the network, information by which a first client computing device presents a user interface indicating the first fluid property, the first client computing device being remote from the server

system and the first computer system;

receiving, with the server system, from the first client computing device, a first command to change a state of the first fluid-handling device; and

causing, with the server system, the first computer system disposed at the first fluid handling site to effectuate the command by changing the state of the first fluid-handling device to a sequence of different target states that change over time.

2. (cancelled).

3. (cancelled).

4. (previously presented) The system of claim 1, wherein:

the sequence of different target states that change over time are configured to ramp up or down a speed of the first fluid-handling device.

5. (original) The system of claim 1, wherein:

the sequence of different target states that change over time are determined with steps for mitigating shocks to up-stream or down-stream fluid-handling devices relative to the first pump.

6. (previously presented) The system of claim 1, wherein:

at least some of the sequence of different target states that change over time are determined by the first computer system in response to a rate of change in the first fluid property, wherein the first fluid property corresponds to a level of the first fluid in the first tank.

7. (previously presented) The system of claim 1, wherein:

the server system is configured to interface with both a web browser on the client computing device and a special-purpose application executing on the client computing

device to present the user interface indicating the first fluid property, wherein the first fluid property corresponds to a first fluid level.

8. (original) The system of claim 1, wherein:

the first computer system is configured to communicate with the server system via a cellular wireless connection.

9. (previously presented) The system of claim 1, wherein the first computer system is configured to translate a plurality of commands from the server system, including the command, from an input format to a plurality of different formats and protocols configured to effectuate changes in states of a plurality of different fluid-handling devices at the first fluid handling site.

10. (original) The system of claim 9, wherein translating the plurality of commands comprises steps for translating commands.

11. (previously presented) The system of claim 9, wherein the plurality of different formats and protocols comprise:

modbus remote terminal unit protocol; and

analog electrical signals.

12. (original) The system of claim 9, wherein at least some of the plurality of different fluid-handling devices comprise proportional-integral-derivative controllers configured to drive respective fluid-handing devices to different target setpoints determined by the first computer system responsive to corresponding commands from the server system.

13. (previously presented) The system of claim 9, wherein:

the first computer system is coupled to at least some of the plurality of different

fluid-handling devices via a bus; and

the first computer system comprises means for controlling which fluid handling devices are permitted to transmit signals on the bus at a given point in time.

14. (currently amended) The system of claim 9, wherein the plurality of different formats and protocols comprise three different protocols communicated over three different types of control busses to corresponding fluid handling devices among the plurality of different fluid-handling devices.

15. (cancelled).

16. (original) The system of claim 9, wherein the plurality of different formats and protocols comprise command code format, an on-off signal format, and an application-program interface format.

17. (previously presented) The system of claim 9, wherein the first computer system is configurable to operate in an automatic mode, a mixed automatic mode, and a manual mode.

18. (cancelled).

19. (original) The system of claim 9, wherein translating the plurality of commands comprises steps for identifying protocols and control busses.

20. (cancelled).

21. (previously presented) The system of claim 1 wherein the first computing system is configured to receive and transmit data and commands via a remote terminal unit protocol wherein the data and commands comprise redundant bits.

22. (previously presented) The system of claim 1, wherein the system further comprises:

a plurality of fluids, the plurality of fluids comprising a second fluid;

a plurality of computer systems disposed at a plurality of fluid-handling sites, the plurality of computer systems comprising a second computer system;

a plurality of fluid tanks, the plurality of fluid tanks comprising a second fluid tank; and

a plurality of fluid-handling devices, the plurality of fluid-handling devices comprising a second fluid-handling device.

23. (previously presented) The system of claim 22, wherein:

the first computer system, the first fluid-handling device and the first fluid tank are disposed at a water source;

the second computer system, the second fluid-handling device, and the second fluid tank are disposed at a water receptacle; and

each of the first fluid and the second fluid comprises water.

24. (previously presented) The system of claim 23, wherein:

the plurality of fluids further comprising a third fluid;

the plurality of computer systems further comprises a third computer system; and

the plurality of fluid-handling devices further comprises a third fluid-handling device comprising a process filter, wherein the third fluid-handling device is disposed down-stream of a fourth fluid-handling device and up-stream of a fifth fluid handling device, receives from the fourth fluid-handling device the third-fluid, and is configurable to provide a fourth fluid to the fifth fluid-handling device.

25. (previously presented) A tangible, non-transitory, machine-readable medium storing instructions that, when executed by a computer processor, effectuate operations comprising:

measuring, with one or more sensors at a first fluid tank located at a first-fluid handling site, one or more properties associated with a first fluid;

receiving, with a first computer system disposed at a first fluid handling site, information associated with the one or more properties associated with the first fluid;

providing, with the first computer system, remote control of a first fluid-handling device of a plurality of fluid-handling devices, the first fluid-handling device comprising at least one of a first pump, a first filter, and a first valve;

receiving, with a server system, from the first computer system, via a network, a first fluid property of the one or more properties associated with the first fluid sensed by a first sensor of the one or more sensors;

obtaining, with the server system, credentials from a first client computing device;

determining, with the server system, based on the credentials, that a user of the first client computing device is authorized to interact with the first fluid handling site, wherein the server system hosts data about other fluid handling sites the user is not authorized to interact;

after the determination, providing, with the server system, via the network, information by which a first client computing device presents a user interface indicating the first fluid property, the first client computing device being remote from the server system and the first computer system;

receiving, with the server system, from the first client computing device, a first command to change a state of the first fluid-handling device; and

causing, with the server system, the first computer system disposed at the first fluid handling site to effectuate the command by changing the state of the first fluid-handling device to a sequence of different target states that change over time.

26. (new) A fluid processing method, comprising:

receiving, with a first computer system disposed at a first fluid handling site, information comprising one or more properties of a first fluid from one or more sensors disposed at a first fluid tank itself disposed at the first fluid-handling site, the fluid-handling site comprising one or more fluid-handling devices, the one or more fluid-handling devices comprising one or more of a first pump, a first filter, and a first valve;

providing, with the first computer system disposed at a first fluid handling site, remote control of a first fluid-handling device of the one or more fluid-handling devices;

receiving, with a server system, from the first computer system, via a network, a first fluid property of the one or more properties associated with the first fluid sensed by a first sensor of the one or more sensors;

obtaining, with the server system, credentials from a first client computing device;

determining, with the server system, based on the credentials, that a user of the first client computing device is authorized to interact with the first fluid handling site, wherein the server system hosts data about other fluid handling sites the user is not authorized to interact;

after the determination, providing, with the server system, via the network, information by which a first client computing device presents a user interface indicating the first fluid property, the first client computing device being remote from the server system and the first computer system;

receiving, with the server system, from the first client computing device, a first command to change a state of the first fluid-handling device; and

causing, with the server system, the first computer system disposed at the first fluid handling site to effectuate the command by changing the state of the first fluid-handling device to a sequence of different target states that change over time.

27. (new) The method of claim 26, wherein:

the sequence of different target states that change over time are configured to ramp up or down a speed of the first fluid-handling device.

28. (new) The method of claim 26, wherein:

the sequence of different target states that change over time are determined with steps for mitigating shocks to up-stream or down-stream fluid-handling devices relative to the first pump.

29. (new) The method of claim 26, wherein:

at least some of the sequence of different target states that change over time are determined by the first computer system in response to a rate of change in the first fluid property, wherein the first fluid property corresponds to a level of the first fluid in the first tank.

30. (new) The method of claim 26, wherein:

the server system is configured to interface with both a web browser on the client computing device and a special-purpose application executing on the client computing device to present the user interface indicating the first fluid property, wherein the first fluid property corresponds to a first fluid level.

31. (new) The method of claim 26, wherein:

the first computer system is configured to communicate with the server system via a cellular wireless connection.

32. (new) The method of claim 26, wherein the first computer system is configured to translate a plurality of commands from the server system, including the command, from an input format to a plurality of different formats and protocols configured to effectuate changes in states of a plurality of different fluid-handling devices at the first fluid handling site.

33. (new) The method of claim 32, wherein translating the plurality of commands comprises steps for translating commands.

34. (new) The method of claim 32, wherein the plurality of different formats and protocols comprise:

modbus remote terminal unit protocol; and

analog electrical signals.

35. (new) The method of claim 32, wherein at least some of the plurality of different fluid-handling devices comprise proportional-integral-derivative controllers configured to drive respective fluid-handing devices to different target setpoints determined by the first computer system responsive to corresponding commands from the server system.

36. (new) The method of claim 32, wherein:

the first computer system is coupled to at least some of the plurality of different fluid-handling devices via a bus; and

the first computer system comprises means for controlling which fluid handling devices are permitted to transmit signals on the bus at a given point in time.

37. (new) The method of claim 26, wherein the plurality of different formats and protocols comprise three different protocols communicated over three different types of control busses to corresponding fluid handling devices among the plurality of different fluid-handling devices.

38. (new) The method of claim 32, wherein the plurality of different formats and protocols comprise command code format, an on-off signal format, and an application-program interface format.

39. (new) The method of claim 32, wherein the first computer system is configurable to operate in an automatic mode, a mixed automatic mode, and a manual mode.

40. (new) The method of claim 32, wherein translating the plurality of commands comprises steps for identifying protocols and control busses.

41. (new) The method of claim 26, wherein the first computing system is configured to receive and transmit data and commands via a remote terminal unit protocol wherein the data and commands comprise redundant bits.

42. (new) A method, comprising:

measuring, with one or more sensors at a first fluid tank located at a first-fluid handling site, one or more properties associated with a first fluid;

receiving, with a first computer system disposed at a first fluid handling site, information associated with the one or more properties associated with the first fluid;

providing, with the first computer system, remote control of a first fluid-handling device of a plurality of fluid-handling devices, the first fluid-handling device comprising at least one of a first pump, a first filter, and a first valve;

receiving, with a server system, from the first computer system, via a network, a first fluid property of the one or more properties associated with the first fluid sensed by a first sensor of the one or more sensors;

obtaining, with the server system, credentials from a first client computing device;

determining, with the server system, based on the credentials, that a user of the first client computing device is authorized to interact with the first fluid handling site, wherein the server system hosts data about other fluid handling sites the user is not authorized to interact;

after the determination, providing, with the server system, via the network, information by which a first client computing device presents a user interface indicating the first fluid property, the first client computing device being remote from the server system and the first computer system;

receiving, with the server system, from the first client computing device, a first command to change a state of the first fluid-handling device; and

causing, with the server system, the first computer system disposed at the first fluid handling site to effectuate the command by changing the state of the first fluid-handling device to a sequence of different target states that change over time.

REMARKS

New claims 26-42 are identical to claims 1, 4-14, 16-17, 19, 21, and 25, except being in method format. (Claim 4 is revised to reflect the Examiner's amendment in the Notice of Allowance issued 17 March 2023.) Applicant respectfully request the Examiner to exercise their discretion to enter these claims under 37 CFR 1.312. No new matter is added, and claims scope is identical to that previously presented, except being in method format.

Applicant respectfully submits that all pending claims should be in condition for allowance. However, if the Examiner believes certain amendments are necessary to clarify the present claims or if the Examiner wishes to resolve any other issues by way of a telephone conference, the Examiner is kindly invited to contact the undersigned attorney at the telephone number indicated below.

Respectfully submitted,

Date: 20 June 2023

/Joshua Tucker/

Joshua Tucker
Registration No. 63809
Pillsbury Winthrop Shaw Pittman LLP
P.O. Box 10500
McLean, VA 22102
Phone 512-580-9628

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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P.O. Box 1450
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NOTICE OF ALLOWANCE AND FEE(S) DUE

909 7590 03/17/2023

Pillsbury Winthrop Shaw Pittman, LLP
PO Box 10500
McLean, VA 22102

EXAMINER
EVERETT, CHRISTOPHER E

ART UNIT	PAPER NUMBER
2116	

DATE MAILED: 03/17/2023

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
17/681,373	02/25/2022	Aaron Phillips	034392-0567098	4421

TITLE OF INVENTION: REMOTE CONTROL OF FLUID-HANDLING DEVICES

APPLN. TYPE	ENTITY STATUS	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	SMALL	$480	$0.00	$0.00	$480	06/19/2023

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the ENTITY STATUS shown above. If the ENTITY STATUS is shown as SMALL or MICRO, verify whether entitlement to that entity status still applies.

If the ENTITY STATUS is the same as shown above, pay the TOTAL FEE(S) DUE shown above.

If the ENTITY STATUS is changed from that shown above, on PART B - FEE(S) TRANSMITTAL, complete section number 5 titled "Change in Entity Status (from status indicated above)".

For purposes of this notice, small entity fees are 40% the amount of undiscounted fees, and micro entity fees are 20% the amount of undiscounted fees.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Maintenance fees are due in utility patents issuing on applications filed on or after Dec. 12, 1980. It is patentee's responsibility to ensure timely payment of maintenance fees when due. More information is available at www.uspto.gov/PatentMaintenanceFees.

PTOL-85 (Rev. 02/11)

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), by mail or fax, or via EFS-Web.

By mail, send to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

By fax, send to: (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

909 7590 03/17/2023
Pillsbury Winthrop Shaw Pittman, LLP
PO Box 10500
McLean, VA 22102

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being transmitted to the USPTO via EFS-Web or by facsimile to (571) 273-2885, on the date below.

(Typed or printed name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
17/681,373	02/25/2022	Aaron Phillips	034392-0567098	4421

TITLE OF INVENTION: REMOTE CONTROL OF FLUID-HANDLING DEVICES

APPLN. TYPE	ENTITY STATUS	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	SMALL	$480	$0.00	$0.00	$480	06/19/2023

EXAMINER	ART UNIT	CLASS-SUBCLASS
EVERETT, CHRISTOPHER E	2116	700-083000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

❑ Change of correspondence address (or Change of Correspondence Address form PTO/AIA/122 or PTO/SB/122) attached.

❑ "Fee Address" indication (or "Fee Address" Indication form PTO/AIA/47 or PTO/SB/47; Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list
(1) The names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) The name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 _____
2 _____
3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document must have been previously recorded, or filed for recordation, as set forth in 37 CFR 3.11 and 37 CFR 3.81(a). Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent) : ❑ Individual ❑ Corporation or other private group entity ❑ Government

4a. Fees submitted: ❑Issue Fee ❑Publication Fee (if required) ❑Advance Order - # of Copies _____

4b. Method of Payment: *(Please first reapply any previously paid fee shown above)*

❑ Electronic Payment via EFS-Web ❑ Enclosed check ❑ Non-electronic payment by credit card (Attach form PTO-2038)

❑ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment to Deposit Account No. _____

5. **Change in Entity Status** (from status indicated above)

❑ Applicant certifying micro entity status. See 37 CFR 1.29

❑ Applicant asserting small entity status. See 37 CFR 1.27

❑ Applicant changing to regular undiscounted fee status.

NOTE: Absent a valid certification of Micro Entity Status (see forms PTO/SB/15A and 15B), issue fee payment in the micro entity amount will not be accepted at the risk of application abandonment.
NOTE: If the application was previously under micro entity status, checking this box will be taken to be a notification of loss of entitlement to micro entity status.
NOTE: Checking this box will be taken to be a notification of loss of entitlement to small or micro entity status, as applicable.

NOTE: This form must be signed in accordance with 37 CFR 1.31 and 1.33. See 37 CFR 1.4 for signature requirements and certifications.

Authorized Signature _____ Date _____

Typed or printed name _____ Registration No. _____

UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
17/681,373	02/25/2022	Aaron Phillips	034392-0567098	4421

909 7590 03/17/2023

Pillsbury Winthrop Shaw Pittman, LLP
PO Box 10500
McLean, VA 22102

EXAMINER	
EVERETT, CHRISTOPHER E	
ART UNIT	**PAPER NUMBER**
2116	

DATE MAILED: 03/17/2023

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)
(Applications filed on or after May 29, 2000)

The Office has discontinued providing a Patent Term Adjustment (PTA) calculation with the Notice of Allowance.

Section 1(h)(2) of the AIA Technical Corrections Act amended 35 U.S.C. 154(b)(3)(B)(i) to eliminate the requirement that the Office provide a patent term adjustment determination with the notice of allowance. See Revisions to Patent Term Adjustment, 78 Fed. Reg. 19416, 19417 (Apr. 1, 2013). Therefore, the Office is no longer providing an initial patent term adjustment determination with the notice of allowance. The Office will continue to provide a patent term adjustment determination with the Issue Notification Letter that is mailed to applicant approximately three weeks prior to the issue date of the patent, and will include the patent term adjustment on the patent. Any request for reconsideration of the patent term adjustment determination (or reinstatement of patent term adjustment) should follow the process outlined in 37 CFR 1.705.

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

PTOL-85 (Rev. 02/11)

OMB Clearance and PRA Burden Statement for PTOL-85 Part B

The Paperwork Reduction Act (PRA) of 1995 requires Federal agencies to obtain Office of Management and Budget approval before requesting most types of information from the public. When OMB approves an agency request to collect information from the public, OMB (i) provides a valid OMB Control Number and expiration date for the agency to display on the instrument that will be used to collect the information and (ii) requires the agency to inform the public about the OMB Control Number's legal significance in accordance with 5 CFR 1320.5(b).

The information collected by PTOL-85 Part B is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Notice of Allowability	Application No. 17/681,373	Applicant(s) Phillips, Aaron	
	Examiner CHRISTOPHER E EVERETT	Art Unit 2116	AIA (FITF) Status No

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☑ This communication is responsive to 3/7/2023.
   ☐ A declaration(s)/affidavit(s) under **37 CFR 1.130(b)** was/were filed on _____.

2. ☐ An election was made by the applicant in response to a restriction requirement set forth during the interview on _____; the restriction requirement and election have been incorporated into this action.

3. ☑ The allowed claim(s) is/are See Continuation Sheet . As a result of the allowed claim(s), you may be eligible to benefit from the **Patent Prosecution Highway** program at a participating intellectual property office for the corresponding application. For more information, please see **http://www.uspto.gov/patents/init_events/pph/index.jsp** or send an inquiry to **PPHfeedback@uspto.gov.**

4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

   Certified copies:

   a) ☐ All b) ☐ Some* c) ☐ None of the:

   1. ☐ Certified copies of the priority documents have been received.
   2. ☐ Certified copies of the priority documents have been received in Application No. _____ .
   3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

   * Certified copies not received: _____ .

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
   ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____ .

   Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☑ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 5/25/2022.
3. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material _____.
4. ☑ Interview Summary (PTO-413), Paper No./Mail Date. 3/15/2023.
5. ☑ Examiner's Amendment/Comment
6. ☑ Examiner's Statement of Reasons for Allowance
7. ☐ Other _____.

/Christopher E. Everett/
Primary Examiner, Art Unit 2116

Continuation of 3. The allowed claim(s) is/are: 1,4-14,16-17,19 and 21-25

DETAILED ACTION

The Office Action is responsive to the communication filed on 3/7/2023.

Claims 1, 4-14, 16-17, 19, and 21-25 are pending.

Notice of Pre-AIA or AIA Status

The present application is being examined under the pre-AIA first to invent provisions.

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in an interview with Joshua Tucker, Reg. No. 63,809, on March 15, 2023.

The application has been amended as follows:

4. (Currently Amended) The system of claim 1, wherein: the sequence of different target states that change over time are configured to ramp up or down a speed of the first fluid-handling device ~~first pump~~.

5. (Currently Amended) The system of claim 1, wherein: the sequence of different target states that change over time are determined with steps for mitigating shocks to up-stream or down-stream fluid-handling devices relative to the first fluid-handling device ~~first pump~~.

Allowable Subject Matter

Claims 1, 4-14, 16-17, 19, and 21-25 are allowed.

The following is an examiner's statement of reasons for allowance:

Claims 1, 4-14, 16-17, 19, and 21-24

Regarding claim 1, the prior art as described in the prosecution history describes:

1. (currently amended) A fluid processing system, comprising:

a first computer system disposed at a first fluid handling site, ~~the first fluid handling site comprising a first pump, a first valve, and a first tank that handle a first fluid, the first tank having a first fluid level sensor with which the first computer system is configured to communicate to obtain a level of the first fluid in the first tank, and the first computer system being configured to provide remote control of the first pump or the first valve; and~~, wherein the first computer system is configured to:

receive information comprising one or more properties of a first fluid from one or more sensors disposed at a first fluid tank itself disposed at the first fluid-handling site, the fluid-handling site comprising one or more fluid-handling devices, the one or more fluid-handling devices comprising one or more of a first pump, a first filter, and a first valve; and

provide remote control of a first fluid-handling device of the one or more fluid-handling devices; and

However, regarding claim 1, the prior art as described in the prosecution history does not describe:

a server system ~~remote from the fluid handling site~~, wherein the server system has memory storing instructions that, when executed, effectuate operations comprising:

receiving, with the server system, from the first computer system, via a network, a first fluid ~~level sensed by the fluid-level sensor~~ property of the one or more properties associated with the first fluid sensed by a first sensor of the one or more sensors;

obtaining, with the server system, credentials from a first client computing device;

determining, with the server system, based on the credentials, that a user of the first client computing device is authorized to interact with the first fluid handling site, wherein the server system hosts data about other fluid handling sites the user is not authorized to interact;

after the determination, providing, with the server system, via the network, information by which a first client computing device presents a user interface indicating the first fluid ~~level~~ property, the first client computing device being remote from the server system and the first computer system;

receiving, with the server system, from the first client computing device, a first command to change a state of the first ~~pump~~ fluid-handling device; and

causing, with the server system, the first computer system disposed at the first fluid handling site to effectuate the command by changing the state of the first ~~pump~~ fluid-handling device to a sequence of different target states that change over time.

Dependent claims 4-14, 16-17, 19, and 21-24 depend from independent claim 1 and are allowable for the same reasons as described above.

Claim 25

Independent claim 25 is substantially similar to independent claim 1 and is allowable for the same reasons as outlined above with respect to claim 1.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to CHRISTOPHER E EVERETT whose telephone number is (571)272-2851. The examiner can normally be reached Monday-Friday 8:00 am to 5:00 pm (Eastern).

Examiner interviews are available via telephone, in-person, and video conferencing using a USPTO supplied web-based collaboration tool. To schedule an interview, applicant is encouraged to use the USPTO Automated Interview Request (AIR) at http://www.uspto.gov/interviewpractice.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kenneth Lo can be reached on 571-272-9774. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of published or unpublished applications may be obtained from Patent Center. Unpublished application information in Patent Center is available to registered users. To file and manage patent submissions in Patent Center, visit: https://patentcenter.uspto.gov. Visit https://www.uspto.gov/patents/apply/patent-center for more

information about Patent Center and https://www.uspto.gov/patents/docx for information about filing in DOCX format. For additional questions, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Christopher E. Everett/
Primary Examiner, Art Unit 2116

Examiner-Initiated Interview Summary	**Application No.** 17/681,373	**Applicant(s)** Phillips, Aaron		
	Examiner CHRISTOPHER E EVERETT	**Art Unit** 2116	**AIA (First Inventor to File) Status** No	**Page** 1 of 1

All Participants (applicant, applicants representative, PTO personnel)	**Title**	**Type**
CHRISTOPHER E EVERETT	Primary Examiner	Telephonic
Joshua Tucker, Reg. No. 63,809	Attorney of Record	

Date of Interview: 15 March 2023

Issues Discussed:

Other

See Examiner's Amendment

/Christopher E. Everett/ Primary Examiner, Art Unit 2116	

Applicant is reminded that a complete written statement as to the substance of the interview must be made of record in the application file. It is the applicants responsibility to provide the written statement, unless the interview was initiated by the Examiner and the Examiner has indicated that a written summary will be provided. See MPEP 713.04
Please further see:
MPEP 713.04
Title 37 Code of Federal Regulations (CFR) § 1.133 Interviews, paragraph (b)
37 CFR § 1.2 Business to be transacted in writing

Applicant recordation instructions: It is not necessary for applicant to provide a separate record of the substance of interview.

Examiner recordation instructions: Examiners must summarize the substance of any interview of record. A complete and proper recordation of the substance of an interview should include the items listed in MPEP 713.04 for complete and proper recordation including the identification of the general thrust of each argument or issue discussed, a general indication of any other pertinent matters discussed regarding patentability and the general results or outcome of the interview, to include an indication as to whether or not agreement was reached on the issues raised.

Issue Classification	Application/Control No.	Applicant(s)/Patent Under Reexamination
	17/681,373	Phillips, Aaron
	Examiner	Art Unit
	CHRISTOPHER E EVERETT	2116

CPC							
Symbol						Type	Version
G05D	/	7	/	0676		F	2013-01-01
G05B	/	9	/	02		I	2013-01-01
E21B	/	47	/	00		I	2013-01-01
G05B	/	19	/	0428		I	2013-01-01
G06F	/	3	/	0484		I	2013-01-01
H04L	/	67	/	02		I	2013-01-01
G05B	/	2219	/	25204		A	2013-01-01
G05B	/	2219	/	31369		A	2013-01-01
G05B	/	2219	/	23472		A	2013-01-01
G05B	/	2219	/	24015		A	2013-01-01

CPC Combination Sets								
Symbol						Type	Set	Ranking	Version
	/		/						

NONE		Total Claims Allowed:	
(Assistant Examiner)	(Date)	20	
/Christopher E. Everett/ Primary Examiner, Art Unit 2116	13 March 2023	O.G. Print Claim(s)	O.G. Print Figure
(Primary Examiner)	(Date)	1	1

U.S. Patent and Trademark Office — Part of Paper No.: 20230313c

Issue Classification	Application/Control No.	Applicant(s)/Patent Under Reexamination
	17/681,373	Phillips, Aaron
	Examiner	Art Unit
	CHRISTOPHER E EVERETT	2116

INTERNATIONAL CLASSIFICATION					
CLAIMED					
G05B9/02	/	9	/	02	

NON-CLAIMED					
	/		/		

US ORIGINAL CLASSIFICATION	
CLASS	SUBCLASS

CROSS REFERENCES(S)						
CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)					

NONE		Total Claims Allowed:	
(Assistant Examiner)	(Date)	20	
/Christopher E. Everett/ Primary Examiner, Art Unit 2116	13 March 2023	O.G. Print Claim(s)	O.G. Print Figure
(Primary Examiner)	(Date)	1	1

U.S. Patent and Trademark Office — Part of Paper No.: 20230313c

Issue Classification	Application/Control No.	Applicant(s)/Patent Under Reexamination
	17/681,373	Phillips, Aaron
	Examiner	**Art Unit**
	CHRISTOPHER E EVERETT	2116

☑ Claims renumbered in the same order as presented by applicant ☐ CPA ☑ T.D. ☐ R.1.47

CLAIMS

Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original

NONE		**Total Claims Allowed:**	
(Assistant Examiner)	(Date)	20	
/Christopher E. Everett/ Primary Examiner, Art Unit 2116	13 March 2023	O.G. Print Claim(s)	O.G. Print Figure
(Primary Examiner)	(Date)	1	1

U.S. Patent and Trademark Office — Part of Paper No.: 20230313c

Search Notes	Application/Control No.	Applicant(s)/Patent Under Reexamination
	17/681,373	Phillips, Aaron
	Examiner	Art Unit
	CHRISTOPHER E EVERETT	2116

CPC - Searched*		
Symbol	**Date**	**Examiner**
(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472)	10/03/2022	CEE

CPC Combination Sets - Searched*		
Symbol	**Date**	**Examiner**

US Classification - Searched*			
Class	**Subclass**	**Date**	**Examiner**

* See search history printout included with this form or the SEARCH NOTES box below to determine the scope of the search.

Search Notes		
Search Notes	**Date**	**Examiner**
Search of 700/1,282,275,281,42 using text searches	10/03/2022	CEE
Search of PE2E using text, applicant, and inventor searches	10/03/2022	CEE
Search of DAV using inventor searches	10/03/2022	CEE
Review of file history and search history of parent application nos. 17/513539; 16/656319; 15/867077; 14/984422; 14/147190	10/03/2022	CEE
Search of (G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472) using text searches	10/03/2022	CEE
Update of PE2E and subclass searches as described above	03/13/2023	CEE

/Christopher E. Everett/ Primary Examiner, Art Unit 2116	

Search Notes	Application/Control No.	Applicant(s)/Patent Under Reexamination
	17/681,373	Phillips, Aaron
	Examiner	Art Unit
	CHRISTOPHER E EVERETT	2116

Interference Search			
US Class/CPC Symbol	**US Subclass/CPC Group**	**Date**	**Examiner**
	Search of USPAT and USPGPUB using text searches	03/13/2023	CEE

/Christopher E. Everett/ Primary Examiner, Art Unit 2116	

PE2E SEARCH - Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	British Equivalents	Time Stamp
L1	11	("20020161685"|"20020169645"|"20030004624"|"20030182463"|"20040088115"|"20040231851"|"20050108504"|"20060240818"|"20080208475"|"20100295673"|"20120316658").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/22 08:35 AM
L2	34	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2013/02/22 08:35 AM
L3	5	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2013/02/22 08:35 AM
L4	0	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2013/02/22 08:36 AM
L5	5	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2013/02/22 08:39 AM
L6	1	("20060149476").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/22 08:39 AM
L7	1	("20060271299").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/22 08:40 AM
L8	1	("20030065447").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/22 08:40 AM
L9	1	("4594665").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/22 08:40 AM
L10	1	("20050092523").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/22 08:42 AM
L11	1	("20060047527").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/22 08:42 AM
L12	53	L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/22 08:54 AM
L13	17	(US-20090260829-$ or US-20020112860-$ or US-20040262008-$ or US-20070107903-$ or US-20040251030-$).did. or (US-7000693-$ or US-6420976-$ or US-7967066-$ or US-RE41173-$ or US-7148812-$ or US-6768700-$ or US-7845404-$ or US-6913083-$ or US-4636934-$ or US-5732776-$ or US-4052703-$ or US-7958938-$ or US-4755943-$).did.	(EPO; JPO; DERWENT)	OR	ON	ON	2013/02/22 09:01 AM

L14	1	("7261162").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/22 09:05 AM
L15	62	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2013/02/22 09:05 AM
L16	1	("20040262008").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/22 09:05 AM
L17	1	("7148812").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/22 09:08 AM
L18	1	("7958938").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/22 09:08 AM
L19	1	("7967066").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/22 09:08 AM
L20	1	("7845404").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/22 09:08 AM
L21	1	("6913083").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/22 09:09 AM
L22	1	("20020112860").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/22 09:09 AM
L23	1	("5732776").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/22 09:10 AM
L24	1	("4052703").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/22 09:11 AM
L25	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/25 03:50 PM

		US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L26	0	L25 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/25 03:50 PM
L27	7	L25 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/25 03:51 PM
L28	4518	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/25 03:52 PM
L29	2295	L28 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/25 03:53 PM
L30	839	L29 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/25 03:53 PM
L31	239	L30 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/25 03:54 PM
L32	2	L31 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/25 03:54 PM
L33	4284	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:07 AM
L34	5841	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:07 AM
L35	18470	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:07 AM
L36	767	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:07 AM
L37	463	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:08 AM
L38	29579	L33 L34 L35 L36 L37	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:08 AM
L39	168445	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:08 AM
L40	2119066	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:10 AM
L41	1404	L38 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:10 AM
L42	1837654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:11 AM
L43	579	L41 and (internet network (web adj2	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:11 AM

		server))					
L44	15604	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:12 AM
L45	642	L40 and L41	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:12 AM
L46	315	L45 and L42	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:12 AM
L47	337	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:12 AM
L48	6	L46 and L47	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:12 AM
L49	2	("2010/0147510").URPN.	(USPAT)	OR	ON	ON	2013/02/26 10:13 AM
L50	62	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2013/02/26 10:14 AM
L51	11	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2013/02/26 10:18 AM
L52	10	L39 and L44 and L38	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:21 AM
L53	337	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:22 AM
L54	203	L53 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:22 AM
L55	387	(local autonomous	(US-PGPUB; USPAT;	OR	ON	ON	2013/02/26

		independent) and L45	EPO)				10:25 AM
L56	381	L55 not L54	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:25 AM
L57	501662	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:28 AM
L58	8886	L57 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:29 AM
L59	106	L58 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:29 AM
L60	44	("20030004624"|"20040088115"|"20100147510"|"5732776"|"7931090"|"7967066"|"8312320"|"20130144531"|"8301386"|"20050108504"|"20100295673"|"20110231024"|"6061603"|"8386059"|"20100098507"|"20030182463"|"4052703"|"6192980"|"7958938"|"8373418"|"20130024026"|"20040231851"|"20060240818"|"7148812"|"7289994"|"20120316658"|"20040262008"|"7921916"|"8131510"|"8290737"|"20100326654"|"20020161685"|"20090149969"|"7845404"|"8179279"|"20020112860"|"20050096846"|"5149443"|"6801135"|"6913083"|"20130008645"|"20020169645"|"20080208475"|"7591308").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/11 01:22 PM
L61	37	(US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020161685-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 07:58 AM

		7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$).did. or (WO-2008124765-$).did.					
L62	0	L61 and oscillate	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 07:58 AM
L63	1	L61 and (stuck adj3 valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 07:59 AM
L64	4400	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:10 AM
L65	5969	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:10 AM
L66	19220	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:10 AM
L67	804	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:10 AM
L68	475	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:10 AM
L69	30612	L64 L65 L66 L67 L68	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:10 AM
L70	172242	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:10 AM
L71	241	L69 and L70 and "240"	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:10 AM
L72	2175607	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:11 AM
L73	664	L69 and L70 and L72	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:11 AM
L74	6	L73 and (inoperative in-operative stuck) adj3 (valve part)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:11 AM
L75	94	L70 and (stuck) adj3 (valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:14 AM
L76	94	L70 and ((stuck) adj3	(US-PGPUB; USPAT;	OR	ON	ON	2013/06/12

		(valve))	EPO)				08:14 AM
L77	109	L70 and ((frozen froze stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:19 AM
L78	12	((move jerk oscillate move) near2 ((frozen froze stuck) adj3 (valve)))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:21 AM
L79	1	("4823749").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:22 AM
L80	1	("20010032518").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 10:53 AM
L81	35	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2013/06/12 11:14 AM
L82	5	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2013/06/12 11:14 AM
L83	0	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2013/06/12 11:14 AM
L84	5	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2013/06/12 11:14 AM
L85	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L86	0	L85 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L87	7	L85 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L88	4795	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L89	2432	L88 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L90	889	L89 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L91	246	L90 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM

L92	2	L91 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L93	1458	L69 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L94	1900176	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L95	16083	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L96	664	L72 and L93	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L97	327	L96 and L94	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L98	343	L70 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L99	6	L97 and L98	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L100	10	L70 and L95 and L69	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L101	528886	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L102	9459	L101 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L103	110	L102 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L104	158	L81 L82 L83 L84 L86 L87 L92 L99 L100 L103	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L105	16	("2004/0262008").URPN.	(USPAT)	OR	ON	ON	2013/10/25 12:32 PM
L106	9	("20040262008" | "20050035875" | "4701756" | "5959547" | "6229453" | "6816082").PN. OR ("7148812").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2013/10/25 12:39 PM
L107	1	("5959547").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:45 PM
L108	4578	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L109	6150	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L110	20349	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L111	850	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L112	486	340/853.3,853.2,856.3.	(US-PGPUB; USPAT;	OR	ON	ON	2013/10/25

		ccls.	EPO)				12:46 PM
L113	32148	L108 L109 L110 L111 L112	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L114	177528	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L115	2253717	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L116	36	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2013/10/25 12:46 PM
L117	5	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2013/10/25 12:46 PM
L118	0	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2013/10/25 12:46 PM
L119	5	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2013/10/25 12:46 PM
L120	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L121	0	L120 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L122	7	L120 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L123	4935	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L124	2501	L123 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L125	917	L124 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L126	257	L125 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM

L127	2	L126 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L128	1540	L113 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L129	1987225	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L130	16785	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L131	707	L115 and L128	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L132	351	L131 and L129	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L133	357	L114 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L134	6	L132 and L133	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L135	10	L114 and L130 and L113	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L136	553323	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L137	9948	L136 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L138	117	L137 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L139	166	L116 L117 L118 L119 L121 L122 L127 L134 L135 L138	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L140	166	L139	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L144	4914	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L145	6494	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L146	22712	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L147	948	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L148	511	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L149	35297	L144 L145 L146 L147 L148	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L150	188122	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM

L151	2416039	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L152	38	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2014/07/22 04:19 PM
L153	5	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2014/07/22 04:19 PM
L154	2	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2014/07/22 04:19 PM
L155	5	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2014/07/22 04:19 PM
L156	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L157	0	L156 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L158	7	L156 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L159	5262	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L160	2663	L159 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L161	969	L160 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L162	268	L161 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L163	4	L162 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L164	1686	L149 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L165	2171012	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L166	18312	(local autonomous	(US-PGPUB; USPAT;	OR	ON	ON	2014/07/22

		independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	EPO)				04:19 PM
L167	776	L151 and L164	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L168	390	L167 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L169	383	L150 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L170	8	L168 and L169	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L171	12	L150 and L166 and L149	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L172	605853	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L173	10936	L172 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L174	129	L173 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L175	178	L152 L153 L154 L155 L157 L158 L163 L170 L171 L174	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L176	178	L175	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L177	178	L176	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L178	2489	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:20 PM
L179	645	L178 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:28 PM
L180	452	L179 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:28 PM
L182	15	L180 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:28 PM
L183	16	L178 and L166 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:29 PM
L184	204	L182 L183 L177	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:29 PM
L185	23	("4007450" | "4888726" | "5560005" | "5724575" | "5828851" | "5838563" | "5845230" | "5956483" | "6000045" | "6131120" | "6263487" | "6701437" | "6799077").PN. OR ("7289994").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2015/02/23 04:41 PM
L186	1	("20090055029").PN.	(US-PGPUB; USPAT;	OR	ON	ON	2015/03/06

			EPO)				02:23 PM
L187	46	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 02:45 PM
L188	2	L187 and pid	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 02:45 PM
L189	5307	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L190	6733	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L191	24915	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM

L192	1044	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L193	530	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L194	38241	L189 L190 L191 L192 L193	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L195	197343	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L196	2561451	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L197	39	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2015/03/06 04:10 PM
L198	5	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2015/03/06 04:10 PM
L199	2	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2015/03/06 04:10 PM
L200	6	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2015/03/06 04:10 PM
L201	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L202	0	L201 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L203	7	L201 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L204	5538	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L205	2804	L204 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L206	1031	L205 and (oil near2	(US-PGPUB; USPAT;	OR	ON	ON	2015/03/06

		well)	EPO)				04:10 PM
L207	287	L206 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L208	4	L207 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L209	1822	L194 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L210	2334181	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L211	19758	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L212	846	L196 and L209	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L213	432	L212 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L214	411	L195 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L215	10	L213 and L214	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L216	17	L195 and L211 and L194	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L217	652812	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L218	11860	L217 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L219	139	L218 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L220	192	L197 L198 L199 L200 L202 L203 L208 L215 L216 L219	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L221	192	L220	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L222	192	L221	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L223	2737	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L224	706	L223 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L225	492	L224 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L226	16	L225 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L227	16	L223 and L211 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM

L228	219	L226 L227 L222	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L229	219	L228	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L230	5577	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L231	6864	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L232	25873	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L233	1107	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L234	547	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L235	39674	L230 L231 L232 L233 L234	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L236	205047	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L237	2685982	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L238	43	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2015/09/21 08:46 AM
L239	5	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2015/09/21 08:46 AM
L240	3	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2015/09/21 08:46 AM
L241	6	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2015/09/21 08:46 AM
L242	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM

		$).did.					
L243	0	L242 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L244	7	L242 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L245	5794	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L246	2926	L245 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L247	1087	L246 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L248	297	L247 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L249	4	L248 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L250	1898	L235 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L251	2471267	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L252	21038	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L253	891	L237 and L250	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L254	452	L253 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L255	430	L236 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L256	10	L254 and L255	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L257	17	L236 and L252 and L235	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L258	692562	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L259	12566	L258 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L260	153	L259 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L261	210	L238 L239 L240 L241 L243 L244 L249 L256 L257 L260	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L262	210	L261	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L263	210	L262	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L264	2965	G05D7/0676;G05B9/02;	(US-PGPUB; USPAT;	OR	ON	ON	2015/09/21

		E21B47/00;G05B2219/23472.cpc.	EPO)				08:46 AM
L265	752	L264 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L266	523	L265 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L267	16	L266 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L268	18	L264 and L252 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L269	239	L267 L268 L263	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L270	239	L269	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L271	239	L270	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L276	6137	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L277	7043	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L278	26619	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L279	1160	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L280	554	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L281	41214	L276 L277 L278 L279 L280	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L282	223345	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L283	2986529	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L284	60	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2016/12/07 04:13 PM
L285	5	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2016/12/07 04:13 PM
L286	7	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2016/12/07 04:13 PM
L287	7	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2016/12/07 04:13 PM
L288	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM

		US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L289	0	L288 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L290	7	L288 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L291	6407	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L292	3258	L291 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L293	1220	L292 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L294	338	L293 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L295	6	L294 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L296	2046	L281 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L297	2802086	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L298	24197	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L299	976	L283 and L296	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L300	511	L299 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L301	499	L282 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L302	15	L300 and L301	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L303	22	L282 and L298 and L281	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L304	788452	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM

L305	14396	L304 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L306	185	L305 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L307	262	L284 L285 L286 L287 L289 L290 L295 L302 L303 L306	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L308	262	L307	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L309	262	L308	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L310	3692	G05D7/0676;G05B9/02;E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L311	1005	L310 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L312	680	L311 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L313	20	L312 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L314	22	L310 and L298 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L315	293	L313 L314 L309	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L316	293	L315	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L317	293	L316	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L318	293	L317	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L319	81003	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L320	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM

		US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L321	4	L320 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/07 04:19 PM
L322	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/07 04:26 PM
L323	13	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2016/12/07 04:27 PM
L324	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:28 PM

		US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L325	29	L324 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/07 04:28 PM
L326	12	L325 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/07 04:29 PM
L327	2	("7096092").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2016/12/07 04:29 PM
L328	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/07 04:31 PM
L329	91	("5438329" | "5717718" | "5963650" | "6062095" | "6169488" | "6305471" | "6356205" | "6369715" | "6574652" | "6693553" | "6795319").PN. OR ("6967589").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2016/12/07 04:32 PM
L330	47	L329 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/07 04:33 PM
L331	23	L330 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/07 04:33 PM
L332	2	("20090055029").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/07 04:34 PM
L333	2	("20100033318").PN.	(US-PGPUB; USPAT;	OR	ON	ON	2016/12/07

			FPRS; EPO)				04:35 PM
L334	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/08 12:05 PM
L335	20	L334 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 12:05 PM
L336	13	L335 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 12:22 PM

L337	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.	(US-PGPUB; USPAT)	OR	ON	ON	2016/12/08 12:28 PM
L338	24	L337 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 01:31 PM
L339	17	L337 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 01:31 PM
L340	13	L338 and L339	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 01:32 PM
L341	2230	(web html) near4 (control controlling) near4 (actuator	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 01:48 PM

		controller valve)					
L342	6137	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/08 01:48 PM
L343	7043	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/08 01:48 PM
L344	26619	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/08 01:48 PM
L345	1160	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/08 01:48 PM
L346	554	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/08 01:48 PM
L347	41214	L342 L343 L344 L345 L346	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/08 01:48 PM
L348	81068	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 01:48 PM
L349	120388	L348 L347	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 01:48 PM
L350	155	L341 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 01:49 PM
L351	145	L349 and L341	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 01:53 PM
L352	387	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 01:53 PM
L353	20	L349 and L352	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 01:54 PM
L354	19	L352 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 01:54 PM
L355	34	L353 L354	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 01:54 PM
L356	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 02:01 PM
L357	1	("5805926").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 08:48 AM
L358	2	("20030052180").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 08:55 AM
L359	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 10:24 AM
L360	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/09 11:51 AM

		US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L361	2	L360 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 11:51 AM
L362	2	L360 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 11:51 AM
L363	8	L360 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 11:52 AM
L364	6	L360 and (carrier)	(US-PGPUB; USPAT;	OR	ON	ON	2016/12/09

			FPRS; EPO)				11:52 AM
L365	2	L360 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 11:52 AM
L366	1	("20020156837").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 12:11 PM
L367	1	("6799195").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2016/12/09 12:15 PM
L368	2	("20110051645").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 12:34 PM
L369	3	("5546301").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 12:55 PM
L370	127	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2016/12/09 12:55 PM
L371	21	L370 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 12:55 PM
L372	38793	(thread near4 (actuator sensor gui synchronize data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 01:00 PM
L373	6873	(thread near4 (actuator sensor gui synchronize data)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 01:00 PM
L374	6416	(thread near4 (actuator sensor gui synchronize data)).clm.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 01:00 PM
L375	38793	L372 L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 01:00 PM
L376	11652	L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 01:01 PM
L377	625	L375 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 01:01 PM
L378	157	L376 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 01:01 PM
L379	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 01:02 PM
L380	144	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 01:02 PM
L381	10	L380 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 01:02 PM
L382	10	("6249241"|"5819271"|"6810386"|"5805082"|"5875305"|"6208938").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 12:39 PM
L383	1	("6665568").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:01 PM
L384	10	("5973696" | "5982362" | "6138150" | "6170007" | "6201996" | "6311101").PN. OR ("6665568").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2017/03/23 02:15 PM

L385	6148	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L386	7044	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L387	26644	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L388	1160	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L389	554	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L390	41251	L385 L386 L387 L388 L389	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L391	227637	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L392	3060500	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L393	62	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2017/03/23 02:18 PM
L394	5	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2017/03/23 02:18 PM
L395	9	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2017/03/23 02:18 PM
L396	8	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2017/03/23 02:18 PM
L397	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L398	0	L397 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L399	7	L397 and (oil near2	(US-PGPUB; USPAT;	OR	ON	ON	2017/03/23

		water)	EPO)				02:18 PM
L400	6555	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L401	3329	L400 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L402	1245	L401 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L403	342	L402 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L404	6	L403 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L405	2046	L390 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L406	2883167	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L407	24993	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L408	976	L392 and L405	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L409	511	L408 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L410	514	L391 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L411	15	L409 and L410	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L412	22	L391 and L407 and L390	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L413	812457	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L414	14890	L413 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L415	190	L414 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L416	269	L393 L394 L395 L396 L398 L399 L404 L411 L412 L415	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L417	3859	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L418	22	L417 and L407 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L419	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM

		US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L420	4	L419 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L421	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM

		US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L422	29	L421 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L423	12	L422 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L424	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM

		US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L425	20	L424 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L426	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2017/03/23 02:18 PM

		US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L427	24	L426 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L428	17	L426 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L429	13	L427 and L428	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L430	6148	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L431	7044	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L432	26644	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L433	1160	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L434	554	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L435	41251	L430 L431 L432 L433 L434	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L436	86021	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM

		G05B2219/23472).cpc.					
L437	125354	L436 L435	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L438	394	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L439	20	L437 and L438	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L440	19	L438 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L441	34	L439 L440	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L442	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM

		6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L443	2	L442 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L444	8	L442 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L445	6	L442 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L446	2	L442 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L447	129	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2017/03/23 02:18 PM
L448	21	L447 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L449	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L450	146	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L451	10	L450 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L452	405	L416 L449 L451 L448 L443 L444 L445 L446 L441 L440 L439 L429 L428 L427 L425 L420 L422 L423 L418	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L453	6153	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L454	7048	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L455	26662	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L456	1163	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L457	554	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L458	41281	L453 L454 L455 L456 L457	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L459	235216	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM

		station)					
L460	3192542	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L461	65	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2017/09/26 08:06 AM
L462	5	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2017/09/26 08:06 AM
L463	11	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2017/09/26 08:06 AM
L464	8	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2017/09/26 08:06 AM
L465	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L466	0	L465 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L467	7	L465 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L468	6830	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L469	3457	L468 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L470	1296	L469 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L471	352	L470 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L472	6	L471 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L473	2051	L458 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L474	3028538	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM

L475	26427	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L476	977	L460 and L473	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L477	513	L476 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L478	540	L459 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L479	15	L477 and L478	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L480	22	L459 and L475 and L458	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L481	855191	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L482	15715	L481 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L483	201	L482 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L484	283	L461 L462 L463 L464 L466 L467 L472 L479 L480 L483	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L485	4113	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L486	22	L485 and L475 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L487	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM

		US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L488	4	L487 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L489	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM

		8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L490	29	L489 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L491	12	L490 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L492	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM

		8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L493	20	L492 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L494	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-	(US-PGPUB; USPAT)	OR	ON	ON	2017/09/26 08:06 AM

		7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L495	24	L494 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L496	17	L494 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L497	13	L495 and L496	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L498	6153	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L499	7048	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L500	26662	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L501	1163	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L502	554	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L503	41281	L498 L499 L500 L501 L502	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L504	92435	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L505	131779	L504 L503	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L506	401	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L507	21	L505 and L506	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L508	19	L506 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L509	35	L507 L508	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L510	54	(US-20120316658-$ or US-20080208475-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM

		US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L511	2	L510 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L512	8	L510 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM

L513	6	L510 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L514	2	L510 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L515	130	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2017/09/26 08:06 AM
L516	22	L515 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L517	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L518	152	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L519	10	L518 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L520	421	L484 L517 L519 L516 L511 L512 L513 L514 L509 L508 L507 L497 L496 L495 L493 L488 L490 L491 L486	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L521	421	L520	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L526	6162	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L527	7047	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L528	26678	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L529	1163	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L530	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L531	41304	L526 L527 L528 L529 L530	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L532	255944	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L533	3560512	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L534	80	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2019/02/25 11:11 AM
L535	5	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2019/02/25 11:11 AM
L536	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2019/02/25 11:11 AM
L537	8	real-time and onsite and internet and	(EPO; JPO; DERWENT)	OR	ON	ON	2019/02/25 11:11 AM

		communication					
L538	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L539	0	L538 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L540	7	L538 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L541	7529	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L542	3807	L541 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L543	1433	L542 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L544	390	L543 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L545	6	L544 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L546	2051	L531 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L547	3428769	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L548	31081	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L549	979	L533 and L546	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L550	514	L549 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L551	709	L532 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L552	16	L550 and L551	(US-PGPUB; USPAT;	OR	ON	ON	2019/02/25

			EPO)				11:11 AM
L553	23	L532 and L548 and L531	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L554	975821	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L555	18051	L554 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L556	286	L555 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L557	381	L534 L535 L536 L537 L539 L540 L545 L552 L553 L556	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L558	5106	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L559	34	L558 and L548 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L560	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM

		7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L561	4	L560 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L562	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM

		5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L563	29	L562 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L564	12	L563 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L565	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM

		6356205-$).did. or (WO-2008124765-$).did.					
L566	20	L565 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L567	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.	(US-PGPUB; USPAT)	OR	ON	ON	2019/02/25 11:11 AM
L568	24	L567 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L569	17	L567 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM

L570	13	L568 and L569	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L571	6162	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L572	7047	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L573	26678	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L574	1163	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L575	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L576	41304	L571 L572 L573 L574 L575	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L577	113460	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L578	152783	L577 L576	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L579	428	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L580	22	L578 and L579	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L581	19	L579 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L582	36	L580 L581	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L583	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM

		US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L584	2	L583 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L585	8	L583 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L586	6	L583 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L587	2	L583 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L588	137	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2019/02/25 11:11 AM
L589	23	L588 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L590	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L591	163	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM

L592	10	L591 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L593	531	L557 L590 L592 L589 L584 L585 L586 L587 L582 L581 L580 L570 L569 L568 L566 L561 L563 L564 L559	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L594	531	L593	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2019/02/25 11:11 AM
L595	6159	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L596	7059	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L597	26673	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L598	1163	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L599	552	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L600	41307	L595 L596 L597 L598 L599	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L601	262037	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L602	3673947	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L603	87	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2019/07/15 08:47 AM
L604	5	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2019/07/15 08:47 AM
L605	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2019/07/15 08:47 AM
L606	8	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2019/07/15 08:47 AM
L607	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM

		7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L608	0	L607 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L609	7	L607 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L610	7745	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L611	3922	L610 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L612	1472	L611 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L613	404	L612 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L614	6	L613 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L615	2062	L600 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L616	3552609	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L617	32585	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L618	990	L602 and L615	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L619	526	L618 and L616	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L620	799	L601 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L621	25	L619 and L620	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L622	32	L601 and L617 and L600	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L623	1012917	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L624	18822	L623 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L625	338	L624 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L626	440	L603 L604 L605 L606 L608 L609 L614 L621	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM

		L622 L625					
L627	5397	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L628	42	L627 and L617 and L616	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L629	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L630	4	L629 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L631	47	(US-20120316658-$ or	(US-PGPUB; USPAT;	OR	ON	ON	2019/07/15

		US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.	EPO)				08:47 AM
L632	29	L631 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L633	12	L632 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L634	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM

		US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L635	20	L634 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L636	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2019/07/15 08:47 AM

		US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L637	24	L636 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L638	17	L636 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L639	13	L637 and L638	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L640	6159	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L641	7059	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L642	26673	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L643	1163	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L644	552	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM

L645	41307	L640 L641 L642 L643 L644	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L646	119993	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L647	159311	L646 L645	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L648	440	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L649	26	L647 and L648	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L650	19	L648 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L651	40	L649 L650	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L652	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM

		5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L653	2	L652 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L654	8	L652 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L655	6	L652 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L656	2	L652 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L657	137	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2019/07/15 08:47 AM
L658	23	L657 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L659	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L660	164	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L661	10	L660 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L662	602	L626 L659 L661 L658 L653 L654 L655 L656 L651 L650 L649 L639 L638 L637 L635 L630 L632 L633 L628	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L663	602	L662	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2019/07/15 08:47 AM
L664	6159	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L665	7059	702/6,13,183,188.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2019/07/15

			EPO)				08:47 AM
L666	26673	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L667	1163	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L668	552	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L669	41307	L664 L665 L666 L667 L668	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L670	262037	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L671	3673947	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L672	87	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2019/07/15 08:47 AM
L673	5	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2019/07/15 08:47 AM
L674	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2019/07/15 08:47 AM
L675	8	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2019/07/15 08:47 AM
L676	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L677	0	L676 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L678	7	L676 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L679	7745	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM

L680	3922	L679 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L681	1472	L680 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L682	404	L681 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L683	6	L682 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L684	2062	L669 and L670	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L685	11	("20020161685"|"20020169645"|"20030004624"|"20030182463"|"20040088115"|"20040231851"|"20050108504"|"20060240818"|"20080208475"|"20100295673"|"20120316658").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L686	70	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L687	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L688	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L689	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L690	1	("20060149476").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L691	1	("20060271299").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L692	1	("20030065447").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L693	1	("4594665").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L694	1	("20050092523").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L695	1	("20060047527").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L696	4857	L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L697	17	(US-20090260829-$ or US-20020112860-$ or US-20040262008-$ or US-20070107903-$ or US-20040251030-$).did. or (US-7000693-$ or US-6420976-$ or US-7967066-$ or US-RE41173-$ or US-7148812-$ or US-6768700-$ or US-	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM

		7845404-$ or US-6913083-$ or US-4636934-$ or US-5732776-$ or US-4052703-$ or US-7958938-$ or US-4755943-$).did.					
L698	1	("7261162").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L699	162	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L700	1	("20040262008").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L701	1	("7148812").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L702	1	("7958938").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L703	1	("7967066").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L704	1	("7845404").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L705	1	("6913083").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L706	1	("20020112860").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L707	1	("5732776").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L708	1	("4052703").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L709	20	(US-20040262008-$ or US-20120316658-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L710	0	L25 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L711	7	L25 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L712	8179	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L713	4138	L28 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L714	1461	L29 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L715	368	L30 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L716	0	L31 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L717	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L718	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L719	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L720	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L721	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L722	41358	L33 L34 L35 L36 L37	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L723	272113	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L724	3967670	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L725	1990	L38 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L726	4091205	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L727	913	L41 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L728	34443	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L729	935	L40 and L41	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L730	494	L45 and L42	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L731	937	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L732	26	L46 and L47	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L733	30	("2010/0147510").URPN.	(USPAT)	OR	ON	ON	2021/02/18 10:21 AM
L734	162	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L735	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L736	34	L39 and L44 and L38	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L737	937	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L738	724	L53 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L739	576	(local autonomous independent) and L45	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L740	550	L55 not L54	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L741	1139280	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L742	20394	L57 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L743	435	L58 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L744	44	("20030004624"|"20040088115"|"20100147510"|"5732776"|"7931090"|"7967066"|"8312320"|"20130144531"|"8301386"|"20050108504"|"20100295673"|"20110231024"|"6061603"|"8386059"|"20100098507"|"20030182463"|"4052703"|"6192980"|"7958938"|"8373418"|"20130024026"|"20040231851"|"20060240818"|"7148812"|"7289994"|"20120316658"|"20040262008"|"7921916"|"8131510"|"8290737"|"20100326654"|"20020161685"|"20090149969"|"7845404"|"8179279"|"20020112860"|"20050096846"|"5149443"|"6801135"|"6913083"|"20130008645"|"20020169645"|"20080208475"|"7591308").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L745	37	(US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020161685-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$).did. or (WO-2008124765-$).did.					
L746	0	L61 and oscillate	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L747	1	L61 and (stuck adj3 valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L748	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L749	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L750	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L751	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L752	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L753	41358	L64 L65 L66 L67 L68	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L754	272113	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L755	394	L69 and L70 and "240"	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L756	3967670	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L757	935	L69 and L70 and L72	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L758	18	L73 and (inoperative in-operative stuck) adj3 (valve part)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L759	417	L70 and (stuck) adj3 (valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L760	417	L70 and ((stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L761	452	L70 and ((frozen froze stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L762	18	((move jerk oscillate move) near2 ((frozen froze stuck) adj3 (valve)))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L763	1	("4823749").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L764	1	("20010032518").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L765	70	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L766	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L767	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L768	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L769	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L770	0	L85 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L771	7	L85 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L772	8179	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L773	4138	L88 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L774	1461	L89 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L775	368	L90 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L776	0	L91 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L777	1990	L69 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L778	4091205	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L779	34443	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L780	935	L72 and L93	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L781	494	L96 and L94	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L782	937	L70 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L783	26	L97 and L98	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L784	34	L70 and L95 and L69	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L785	1139280	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L786	20394	L101 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L787	435	L102 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L788	5138	L81 L82 L83 L84 L86 L87 L92 L99 L100 L103	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L789	75	("2004/0262008").URPN.	(USPAT)	OR	ON	ON	2021/02/18 10:21 AM
L790	16	("20040262008" | "20050035875" | "4701756" | "5959547" | "6229453" | "6816082").PN. OR ("7148812").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L791	1	("5959547").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L792	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L793	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2021/02/18

			EPO)				10:21 AM
L794	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L795	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L796	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L797	41358	L108 L109 L110 L111 L112	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L798	272113	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L799	3967670	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L800	70	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L801	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L802	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L803	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L804	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L805	0	L120 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L806	7	L120 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L807	8179	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L808	4138	L123 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L809	1461	L124 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L810	368	L125 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L811	0	L126 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L812	1990	L113 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L813	4091205	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L814	34443	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L815	935	L115 and L128	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L816	494	L131 and L129	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L817	937	L114 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L818	26	L132 and L133	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L819	34	L114 and L130 and L113	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L820	1139280	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L821	20394	L136 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L822	435	L137 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L823	5138	L116 L117 L118 L119 L121 L122 L127 L134 L135 L138	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L824	5138	L139	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L825	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L826	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L827	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L828	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L829	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L830	41358	L144 L145 L146 L147 L148	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L831	272113	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L832	3967670	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L833	70	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L834	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L835	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L836	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L837	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L838	0	L156 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L839	7	L156 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L840	8179	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L841	4138	L159 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L842	1461	L160 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L843	368	L161 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L844	0	L162 and ("700"/$.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2021/02/18

		"702"/$.ccls.)	EPO)				10:21 AM
L845	1990	L149 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L846	4091205	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L847	34443	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L848	935	L151 and L164	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L849	494	L167 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L850	937	L150 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L851	26	L168 and L169	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L852	34	L150 and L166 and L149	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L853	1139280	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L854	20394	L172 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L855	435	L173 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L856	5138	L152 L153 L154 L155 L157 L158 L163 L170 L171 L174	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L857	5138	L175	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L858	5138	L176	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L859	6439	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L860	1829	L178 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L861	1197	L179 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L862	46	L180 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L863	59	L178 and L166 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L864	5219	L182 L183 L177	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L865	59	("4007450" | "4888726" | "5560005" | "5724575"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM

		| "5828851" | "5838563" | "5845230" | "5956483" | "6000045" | "6131120" | "6263487" | "6701437" | "6799077").PN. OR ("7289994").URPN.					
L866	1	("20090055029").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L867	46	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L868	2	L187 and pid	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L869	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L870	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L871	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L872	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L873	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L874	41358	L189 L190 L191 L192 L193	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L875	272113	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L876	3967670	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L877	70	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L878	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L879	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L880	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L881	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L882	0	L201 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L883	7	L201 and (oil near2	(US-PGPUB; USPAT;	OR	ON	ON	2021/02/18

		water)	EPO)				10:21 AM
L884	8179	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L885	4138	L204 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L886	1461	L205 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L887	368	L206 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L888	0	L207 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L889	1990	L194 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L890	4091205	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L891	34443	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L892	935	L196 and L209	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L893	494	L212 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L894	937	L195 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L895	26	L213 and L214	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L896	34	L195 and L211 and L194	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L897	1139280	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L898	20394	L217 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L899	435	L218 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L900	5138	L197 L198 L199 L200 L202 L203 L208 L215 L216 L219	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L901	5138	L220	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L902	5138	L221	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L903	6439	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L904	1829	L223 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L905	1197	L224 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L906	46	L225 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L907	59	L223 and L211 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L908	5219	L226 L227 L222	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L909	5219	L228	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L910	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L911	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L912	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L913	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L914	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L915	41358	L230 L231 L232 L233 L234	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L916	272113	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L917	3967670	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L918	70	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L919	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L920	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L921	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L922	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L923	0	L242 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L924	7	L242 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L925	8179	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L926	4138	L245 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L927	1461	L246 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L928	368	L247 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L929	0	L248 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L930	1990	L235 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L931	4091205	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L932	34443	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L933	935	L237 and L250	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L934	494	L253 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L935	937	L236 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L936	26	L254 and L255	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L937	34	L236 and L252 and L235	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L938	1139280	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L939	20394	L258 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L940	435	L259 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L941	5138	L238 L239 L240 L241 L243 L244 L249 L256	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		L257 L260					
L942	5138	L261	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L943	5138	L262	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L944	6439	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L945	1829	L264 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L946	1197	L265 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L947	46	L266 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L948	59	L264 and L252 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L949	5219	L267 L268 L263	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L950	5219	L269	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L951	5288	L270	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L952	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L953	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L954	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L955	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L956	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L957	41358	L276 L277 L278 L279 L280	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L958	272113	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L959	3967670	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L960	70	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L961	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L962	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L963	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM

L964	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L965	0	L288 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L966	7	L288 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L967	8179	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L968	4138	L291 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L969	1461	L292 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L970	368	L293 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L971	0	L294 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L972	1990	L281 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L973	4091205	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L974	34443	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L975	935	L283 and L296	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L976	494	L299 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L977	937	L282 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L978	26	L300 and L301	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L979	34	L282 and L298 and L281	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L980	1139280	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L981	20394	L304 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L982	435	L305 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L983	5138	L284 L285 L286 L287 L289 L290 L295 L302 L303 L306	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L984	5138	L307	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L985	5138	L308	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L986	6439	G05D7/0676;G05B9/02;E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L987	1829	L310 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L988	1197	L311 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L989	46	L312 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L990	59	L310 and L298 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L991	5219	L313 L314 L309	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L992	5219	L315	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L993	5288	L316	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L994	5288	L317	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L995	159675	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L996	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L997	3	L320 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L998	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L999	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L1000	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L1001	29	L324 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1002	12	L325 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1003	2	("7096092").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2021/02/18 10:21 AM
L1004	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1005	163	("5438329" | "5717718" | "5963650" | "6062095" | "6169488" | "6305471" | "6356205" | "6369715" | "6574652" | "6693553" | "6795319").PN. OR ("6967589").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L1006	110	L329 and (cell cellular	(US-PGPUB; USPAT;	OR	ON	ON	2021/02/18

		wireless)	FPRS; EPO)				10:21 AM
L1007	80	L330 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1008	2	("20090055029").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1009	2	("20100033318").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1010	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		(WO-2008124765-$).did.					
L1011	20	L334 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1012	13	L335 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1013	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.	(US-PGPUB; USPAT)	OR	ON	ON	2021/02/18 10:21 AM
L1014	24	L337 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L1015	17	L337 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1016	13	L338 and L339	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1017	2546	(web html) near4 (control controlling) near4 (actuator controller valve)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1018	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1019	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1020	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1021	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1022	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1023	41358	L342 L343 L344 L345 L346	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1024	159675	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1025	199025	L348 L347	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1026	141	L341 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1027	185	L349 and L341	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1028	413	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1029	28	L349 and L352	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1030	18	L352 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1031	41	L353 L354	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1032	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1033	2	("5805926").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1034	2	("20030052180").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L1035	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1036	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L1037	2	L360 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1038	2	L360 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1039	8	L360 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1040	6	L360 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1041	2	L360 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1042	1	("20020156837").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1043	1	("6799195").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2021/02/18 10:21 AM
L1044	2	("20110051645").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1045	3	("5546301").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1046	141	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L1047	24	L370 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1048	54754	(thread near4 (actuator sensor gui synchronize data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1049	10589	(thread near4 (actuator sensor gui synchronize data)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1050	7966	(thread near4 (actuator sensor gui synchronize data)).clm.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1051	54754	L372 L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1052	16487	L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1053	609	L375 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1054	154	L376 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1055	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1056	159	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1057	10	L380 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1058	12	("6249241"|"5819271"|"6810386"|"5805082"|"5875305"|"6208938").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L1059	2	("6665568").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1060	13	("5973696" | "5982362" | "6138150" | "6170007" | "6201996" | "6311101").PN. OR ("6665568").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L1061	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1062	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1063	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1064	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1065	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1066	41358	L385 L386 L387 L388 L389	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1067	272113	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1068	3967670	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1069	70	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L1070	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1071	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1072	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1073	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L1074	0	L397 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1075	7	L397 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1076	8179	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1077	4138	L400 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1078	1461	L401 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1079	368	L402 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1080	0	L403 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1081	1990	L390 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1082	4091205	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1083	34443	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1084	935	L392 and L405	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1085	494	L408 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1086	937	L391 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1087	26	L409 and L410	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1088	34	L391 and L407 and L390	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1089	1139280	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1090	20394	L413 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1091	435	L414 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1092	5138	L393 L394 L395 L396 L398 L399 L404 L411 L412 L415	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1093	6439	G05D7/0676;G05B9/02; E21B47/00;G05B2219/	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		23472.cpc.					
L1094	59	L417 and L407 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1095	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1096	3	L419 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1097	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L1098	29	L421 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1099	12	L422 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1100	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L1101	20	L424 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1102	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2021/02/18 10:21 AM

		US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L1103	24	L426 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1104	17	L426 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1105	13	L427 and L428	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1106	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1107	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1108	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1109	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1110	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1111	41358	L430 L431 L432 L433 L434	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1112	159675	(G05D7/0676 or	(US-PGPUB; USPAT;	OR	ON	ON	2021/02/18

		H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	FPRS; EPO)				10:21 AM
L1113	199025	L436 L435	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1114	413	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1115	28	L437 and L438	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1116	18	L438 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1117	41	L439 L440	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1118	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L1119	2	L442 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1120	8	L442 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1121	6	L442 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1122	2	L442 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1123	141	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L1124	24	L447 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1125	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1126	159	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1127	10	L450 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1128	5371	L416 L449 L451 L448 L443 L444 L445 L446 L441 L440 L439 L429 L428 L427 L425 L420 L422 L423 L418	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1129	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1130	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1131	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1132	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L1133	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1134	41358	L453 L454 L455 L456 L457	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1135	272113	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1136	3967670	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1137	70	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L1138	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1139	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1140	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1141	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1142	0	L465 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1143	7	L465 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1144	8179	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1145	4138	L468 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1146	1461	L469 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1147	368	L470 and (oil near2	(US-PGPUB; USPAT;	OR	ON	ON	2021/02/18

		level)	EPO)				10:21 AM
L1148	0	L471 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1149	1990	L458 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1150	4091205	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1151	34443	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1152	935	L460 and L473	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1153	494	L476 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1154	937	L459 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1155	26	L477 and L478	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1156	34	L459 and L475 and L458	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1157	1139280	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1158	20394	L481 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1159	435	L482 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1160	5138	L461 L462 L463 L464 L466 L467 L472 L479 L480 L483	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1161	6439	G05D7/0676;G05B9/02;E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1162	59	L485 and L475 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1163	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L1164	3	L487 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1165	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L1166	29	L489 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1167	12	L490 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1168	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L1169	20	L492 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1170	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-	(US-PGPUB; USPAT)	OR	ON	ON	2021/02/18 10:21 AM

		7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L1171	24	L494 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1172	17	L494 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1173	13	L495 and L496	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1174	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1175	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1176	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1177	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1178	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1179	41358	L498 L499 L500 L501 L502	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1180	159675	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1181	199025	L504 L503	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1182	413	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1183	28	L505 and L506	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L1184	18	L506 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1185	41	L507 L508	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1186	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		(WO-2008124765-$).did.					
L1187	2	L510 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1188	8	L510 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1189	6	L510 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1190	2	L510 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1191	141	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L1192	24	L515 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1193	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1194	159	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1195	10	L518 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1196	5371	L484 L517 L519 L516 L511 L512 L513 L514 L509 L508 L507 L497 L496 L495 L493 L488 L490 L491 L486	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1197	5371	L520	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1198	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1199	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1200	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1201	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1202	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1203	41358	L526 L527 L528 L529 L530	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1204	272113	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1205	3967670	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1206	70	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM

L1207	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1208	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1209	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1210	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1211	0	L538 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1212	7	L538 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1213	8179	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1214	4138	L541 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1215	1461	L542 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1216	368	L543 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1217	0	L544 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1218	1990	L531 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1219	4091205	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1220	34443	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1221	935	L533 and L546	(US-PGPUB; USPAT;	OR	ON	ON	2021/02/18

			EPO)				10:21 AM
L1222	494	L549 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1223	937	L532 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1224	26	L550 and L551	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1225	34	L532 and L548 and L531	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1226	1139280	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1227	20394	L554 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1228	435	L555 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1229	5138	L534 L535 L536 L537 L539 L540 L545 L552 L553 L556	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1230	6439	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1231	59	L558 and L548 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1232	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L1233	3	L560 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1234	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L1235	29	L562 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1236	12	L563 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1237	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L1238	20	L565 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1239	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-	(US-PGPUB; USPAT)	OR	ON	ON	2021/02/18 10:21 AM

		6445963-$ or US-6522934-$ or US-6247020-$).did.					
L1240	24	L567 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1241	17	L567 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1242	13	L568 and L569	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1243	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1244	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1245	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1246	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1247	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1248	41358	L571 L572 L573 L574 L575	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1249	159675	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1250	199025	L577 L576	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1251	413	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1252	28	L578 and L579	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1253	18	L579 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1254	41	L580 L581	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1255	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L1256	2	L583 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1257	8	L583 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1258	6	L583 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1259	2	L583 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1260	141	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM

L1261	24	L588 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1262	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1263	159	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1264	10	L591 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1265	5371	L557 L590 L592 L589 L584 L585 L586 L587 L582 L581 L580 L570 L569 L568 L566 L561 L563 L564 L559	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1266	5430	L593	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1267	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1268	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1269	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1270	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1271	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1272	41358	L595 L596 L597 L598 L599	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1273	272113	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1274	3967670	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1275	70	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L1276	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1277	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1278	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1279	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L1280	0	L607 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1281	7	L607 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1282	8179	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1283	4138	L610 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1284	1461	L611 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1285	368	L612 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1286	0	L613 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1287	1990	L600 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1288	4091205	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1289	34443	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1290	935	L602 and L615	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1291	494	L618 and L616	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1292	937	L601 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1293	26	L619 and L620	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1294	34	L601 and L617 and L600	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1295	1139280	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L1296	20394	L623 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1297	435	L624 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1298	5138	L603 L604 L605 L606 L608 L609 L614 L621 L622 L625	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1299	6439	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1300	59	L627 and L617 and L616	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1301	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		5959547-$).did. or (WO-2008124765-$).did.					
L1302	3	L629 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1303	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1304	29	L631 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1305	12	L632 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L1306	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1307	20	L634 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1308	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2021/02/18 10:21 AM

		US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L1309	24	L636 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1310	17	L636 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1311	13	L637 and L638	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1312	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1313	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1314	26701	709/224.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2021/02/18

			EPO)				10:21 AM
L1315	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1316	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1317	41358	L640 L641 L642 L643 L644	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1318	159675	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1319	199025	L646 L645	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1320	413	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1321	28	L647 and L648	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1322	18	L648 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1323	41	L649 L650	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1324	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L1325	2	L652 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1326	8	L652 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1327	6	L652 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1328	2	L652 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1329	141	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L1330	24	L657 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1331	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1332	159	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1333	10	L660 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1334	5371	L626 L659 L661 L658 L653 L654 L655 L656 L651 L650 L649 L639 L638 L637 L635 L630 L632 L633 L628	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L1335	5430	L662	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1336	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1337	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1338	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1339	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1340	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1341	41358	L664 L665 L666 L667 L668	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1342	272113	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1343	3967670	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1344	70	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L1345	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1346	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1347	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1348	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L1349	0	L676 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1350	7	L676 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1351	8179	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1352	4138	L679 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1353	1461	L680 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1354	368	L681 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1355	0	L682 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1356	1990	L669 and L670	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1357	59	((US-7967066-B2 OR US-4052703-A OR US-5149443-A OR US-6967589-B1 OR US-6665568-B1 OR US-5941305-A OR US-6435022-B1 OR US-4823749-A OR US-8208478-B2 OR US-7347271-B2 OR US-5959547-A OR US-6192980-B1 OR US-7096092-B1 OR US-6356205-B1 OR US-5805926-A OR US-5546301-A OR US-7148812-B2 OR US-7958938-B2 OR US-7845404-B2 OR US-6913083-B2 OR US-5732776-A OR US-8179279-B2 OR US-8386059-B2 OR US-8131510-B2 OR US-7289994-B2 OR US-8373418-B2 OR US-8312320-B2 OR US-8290737-B2 OR US-7931090-B2 OR US-7921916-B2 OR US-6061603-A).did. AND USPT.dbnm.) OR ((US-20020161685-A1 OR US-20020018399-A1 OR US-20030052180-A1 OR US-20020156837-A1 OR US-20110051645-A1 OR US-20050084988-	(USPAT; US-PGPUB; FPRS; USOCR; IBM_TDB; EPO; JPO; DERWENT; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2021/07/06 03:39 PM

		A1 OR US-20050096846-A1 OR US-20110231024-A1 OR US-20120310582-A1 OR US-20010032518-A1 OR US-20090055029-A1 OR US-20100033318-A1 OR US-20080077512-A1 OR US-20090149969-A1 OR US-20120316658-A1 OR US-20040231851-A1 OR US-20040262008-A1 OR US-20020112860-A1 OR US-20100147510-A1 OR US-20080208475-A1 OR US-20060271299-A1 OR US-20060240818-A1 OR US-20050092523-A1 OR US-20040088115-A1 OR US-20030182463-A1 OR US-20020169645-A1 OR US-20140163749-A1).did. AND PGPB.dbnm.) OR ((WO-2008124765-A1).did. AND EPAB.dbnm.)					
L1358	59	((US-7967066-B2 OR US-4052703-A OR US-5149443-A OR US-6967589-B1 OR US-6665568-B1 OR US-5941305-A OR US-6435022-B1 OR US-4823749-A OR US-8208478-B2 OR US-7347271-B2 OR US-5959547-A OR US-6192980-B1 OR US-7096092-B1 OR US-6356205-B1 OR US-5805926-A OR US-5546301-A OR US-7148812-B2 OR US-7958938-B2 OR US-7845404-B2 OR US-6913083-B2 OR US-5732776-A OR US-8179279-B2 OR US-8386059-B2 OR US-8131510-B2 OR US-7289994-B2 OR US-	(USPAT; US-PGPUB; FPRS; USOCR; IBM_TDB; EPO; JPO; DERWENT; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2021/07/14 11:09 AM

		8373418-B2 OR US-8312320-B2 OR US-8290737-B2 OR US-7931090-B2 OR US-7921916-B2 OR US-6061603-A).did. AND USPT.dbnm.) OR ((US-20020161685-A1 OR US-20020018399-A1 OR US-20030052180-A1 OR US-20020156837-A1 OR US-20110051645-A1 OR US-20050084988-A1 OR US-20050096846-A1 OR US-20110231024-A1 OR US-20120310582-A1 OR US-20010032518-A1 OR US-20090055029-A1 OR US-20100033318-A1 OR US-20080077512-A1 OR US-20090149969-A1 OR US-20120316658-A1 OR US-20040231851-A1 OR US-20040262008-A1 OR US-20020112860-A1 OR US-20100147510-A1 OR US-20080208475-A1 OR US-20060271299-A1 OR US-20060240818-A1 OR US-20050092523-A1 OR US-20040088115-A1 OR US-20030182463-A1 OR US-20020169645-A1 OR US-20140163749-A1).did. AND PGPB.dbnm.) OR ((WO-2008124765-A1).did. AND EPAB.dbnm.)					
L1359	5	1358 AND (network adj4 address)	(US-PGPUB; USPAT; USOCR; FIT (CN, FR, WO); FPRS; EPO; JPO; IBM_TDB)	OR	ON	ON	2021/07/14 11:34 AM
L1360	11	("20020161685"|"20020169645"|"20030004624"|"20030182463"|"20040088115"|"20040231851"|"20050108504"|"20060240818"|"200802084	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		75"|"20100295673"|"20120316658").PN.					
L1361	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1362	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1363	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1364	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1365	1	("20060149476").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1366	1	("20060271299").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1367	1	("20030065447").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1368	1	("4594665").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1369	1	("20050092523").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1370	1	("20060047527").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1371	5146	L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1372	17	(US-20090260829-$ or US-20020112860-$ or US-20040262008-$ or US-20070107903-$ or US-20040251030-$).did. or (US-7000693-$ or US-6420976-$ or US-7967066-$ or US-RE41173-$ or US-7148812-$ or US-6768700-$ or US-7845404-$ or US-6913083-$ or US-4636934-$ or US-5732776-$ or US-4052703-$ or US-7958938-$ or US-4755943-$).did.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1373	1	("7261162").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1374	164	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM

		| "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.					
L1375	1	("20040262008").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1376	1	("7148812").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1377	1	("7958938").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1378	1	("7967066").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1379	1	("7845404").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1380	1	("6913083").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1381	1	("20020112860").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1382	1	("5732776").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1383	1	("4052703").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1384	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		$).did.					
L1385	0	L25 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1386	7	L25 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1387	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1388	4261	L28 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1389	1502	L29 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1390	370	L30 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1391	0	L31 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1392	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1393	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1394	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1395	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1396	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1397	41358	L33 L34 L35 L36 L37	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1398	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1399	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1400	1990	L38 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1401	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1402	913	L41 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1403	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1404	935	L40 and L41	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1405	494	L45 and L42	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

			EPO)				01:52 PM
L1406	986	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1407	26	L46 and L47	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1408	34	("2010/0147510").URPN.	(USPAT)	OR	ON	ON	2021/07/14 01:52 PM
L1409	164	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1410	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1411	34	L39 and L44 and L38	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1412	986	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1413	766	L53 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1414	576	(local autonomous independent) and L45	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1415	550	L55 not L54	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1416	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1417	21028	L57 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L1418	466	L58 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1419	44	("20030004624"|"20040088115"|"20100147510"|"5732776"|"7931090"|"7967066"|"8312320"|"20130144531"|"8301386"|"20050108504"|"20100295673"|"20110231024"|"6061603"|"8386059"|"20100098507"|"20030182463"|"4052703"|"6192980"|"7958938"|"8373418"|"20130024026"|"20040231851"|"20060240818"|"7148812"|"7289994"|"20120316658"|"20040262008"|"7921916"|"8131510"|"8290737"|"20100326654"|"20020161685"|"20090149969"|"7845404"|"8179279"|"20020112860"|"20050096846"|"5149443"|"6801135"|"6913083"|"20130008645"|"20020169645"|"20080208475"|"7591308").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1420	37	(US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020161685-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$).did. or (WO-2008124765-$).did.					
L1421	0	L61 and oscillate	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1422	1	L61 and (stuck adj3 valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1423	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1424	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1425	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1426	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1427	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1428	41358	L64 L65 L66 L67 L68	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1429	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1430	402	L69 and L70 and "240"	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1431	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1432	935	L69 and L70 and L72	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1433	18	L73 and (inoperative in-operative stuck) adj3 (valve part)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1434	428	L70 and (stuck) adj3 (valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1435	428	L70 and ((stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1436	465	L70 and ((frozen froze stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1437	19	((move jerk oscillate move) near2 ((frozen froze stuck) adj3 (valve)))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1438	1	("4823749").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L1439	1	("20010032518").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1440	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1441	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1442	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1443	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1444	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1445	0	L85 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1446	7	L85 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1447	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1448	4261	L88 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1449	1502	L89 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1450	370	L90 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1451	0	L91 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1452	1990	L69 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1453	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1454	36145	(local autonomous independent) near2 (controller control	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		device) near2 (operate operat$4 adjust drive move close)					
L1455	935	L72 and L93	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1456	494	L96 and L94	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1457	986	L70 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1458	26	L97 and L98	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1459	34	L70 and L95 and L69	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1460	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1461	21028	L101 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1462	466	L102 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1463	5450	L81 L82 L83 L84 L86 L87 L92 L99 L100 L103	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1464	75	("2004/0262008").URPN.	(USPAT)	OR	ON	ON	2021/07/14 01:52 PM
L1465	16	("20040262008" | "20050035875" | "4701756" | "5959547" | "6229453" | "6816082").PN. OR ("7148812").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1466	1	("5959547").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1467	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1468	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1469	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1470	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1471	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1472	41358	L108 L109 L110 L111 L112	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1473	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1474	4085594	(controller control device) near2 (operate	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		operat$4 adjust drive move close)					
L1475	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1476	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1477	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1478	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1479	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1480	0	L120 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1481	7	L120 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1482	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1483	4261	L123 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1484	1502	L124 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1485	370	L125 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1486	0	L126 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1487	1990	L113 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1488	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1489	36145	(local autonomous independent) near2 (controller control	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		device) near2 (operate operat$4 adjust drive move close)					
L1490	935	L115 and L128	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1491	494	L131 and L129	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1492	986	L114 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1493	26	L132 and L133	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1494	34	L114 and L130 and L113	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1495	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1496	21028	L136 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1497	466	L137 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1498	5450	L116 L117 L118 L119 L121 L122 L127 L134 L135 L138	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1499	5450	L139	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1500	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1501	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1502	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1503	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1504	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1505	41358	L144 L145 L146 L147 L148	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1506	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1507	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1508	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1509	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1510	13	(AMPLISINE adj2	(EPO; JPO;	OR	ON	ON	2021/07/14

		LABS).as.	DERWENT)				01:52 PM
L1511	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1512	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1513	0	L156 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1514	7	L156 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1515	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1516	4261	L159 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1517	1502	L160 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1518	370	L161 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1519	0	L162 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1520	1990	L149 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1521	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1522	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1523	935	L151 and L164	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1524	494	L167 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L1525	986	L150 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1526	26	L168 and L169	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1527	34	L150 and L166 and L149	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1528	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1529	21028	L172 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1530	466	L173 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1531	5450	L152 L153 L154 L155 L157 L158 L163 L170 L171 L174	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1532	5450	L175	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1533	5450	L176	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1534	6684	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1535	1892	L178 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1536	1240	L179 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1537	47	L180 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1538	63	L178 and L166 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1539	5535	L182 L183 L177	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1540	62	("4007450" | "4888726" | "5560005" | "5724575" | "5828851" | "5838563" | "5845230" | "5956483" | "6000045" | "6131120" | "6263487" | "6701437" | "6799077").PN. OR ("7289994").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1541	1	("20090055029").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1542	46	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L1543	2	L187 and pid	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1544	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1545	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1546	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1547	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1548	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1549	41358	L189 L190 L191 L192 L193	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1550	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		(well site disposal station)					
L1551	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1552	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1553	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1554	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1555	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1556	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1557	0	L201 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1558	7	L201 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1559	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1560	4261	L204 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1561	1502	L205 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1562	370	L206 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1563	0	L207 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1564	1990	L194 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1565	4228799	(internet network (web	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

		adj2 server))	EPO)				01:52 PM
L1566	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1567	935	L196 and L209	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1568	494	L212 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1569	986	L195 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1570	26	L213 and L214	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1571	34	L195 and L211 and L194	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1572	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1573	21028	L217 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1574	466	L218 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1575	5450	L197 L198 L199 L200 L202 L203 L208 L215 L216 L219	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1576	5450	L220	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1577	5450	L221	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1578	6684	G05D7/0676;G05B9/02;E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1579	1892	L223 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1580	1240	L224 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1581	47	L225 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1582	63	L223 and L211 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1583	5535	L226 L227 L222	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1584	5535	L228	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1585	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1586	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L1587	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1588	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1589	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1590	41358	L230 L231 L232 L233 L234	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1591	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1592	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1593	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1594	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1595	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1596	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1597	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1598	0	L242 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1599	7	L242 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1600	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1601	4261	L245 and pump	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

			EPO)				01:52 PM
L1602	1502	L246 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1603	370	L247 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1604	0	L248 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1605	1990	L235 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1606	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1607	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1608	935	L237 and L250	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1609	494	L253 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1610	986	L236 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1611	26	L254 and L255	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1612	34	L236 and L252 and L235	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1613	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1614	21028	L258 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1615	466	L259 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1616	5450	L238 L239 L240 L241 L243 L244 L249 L256 L257 L260	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1617	5450	L261	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1618	5450	L262	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1619	6684	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1620	1892	L264 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1621	1240	L265 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1622	47	L266 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L1623	63	L264 and L252 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1624	5535	L267 L268 L263	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1625	5535	L269	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1626	5606	L270	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1627	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1628	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1629	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1630	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1631	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1632	41358	L276 L277 L278 L279 L280	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1633	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1634	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1635	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1636	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1637	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1638	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1639	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L1640	0	L288 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1641	7	L288 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1642	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1643	4261	L291 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1644	1502	L292 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1645	370	L293 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1646	0	L294 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1647	1990	L281 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1648	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1649	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1650	935	L283 and L296	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1651	494	L299 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1652	986	L282 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1653	26	L300 and L301	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1654	34	L282 and L298 and L281	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1655	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1656	21028	L304 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1657	466	L305 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1658	5450	L284 L285 L286 L287 L289 L290 L295 L302 L303 L306	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1659	5450	L307	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

			EPO)				01:52 PM
L1660	5450	L308	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1661	6684	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1662	1892	L310 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1663	1240	L311 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1664	47	L312 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1665	63	L310 and L298 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1666	5535	L313 L314 L309	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1667	5535	L315	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1668	5606	L316	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1669	5606	L317	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1670	160297	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1671	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L1672	3	L320 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1673	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1674	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1675	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L1676	29	L324 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1677	12	L325 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1678	2	("7096092").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2021/07/14 01:52 PM
L1679	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1680	172	("5438329" | "5717718" | "5963650" | "6062095" | "6169488" | "6305471" | "6356205" | "6369715" | "6574652" | "6693553" | "6795319").PN. OR ("6967589").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1681	118	L329 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1682	88	L330 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1683	2	("20090055029").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1684	2	("20100033318").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1685	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L1686	20	L334 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1687	13	L335 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1688	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2021/07/14 01:52 PM

		US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L1689	24	L337 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1690	17	L337 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1691	13	L338 and L339	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1692	2620	(web html) near4 (control controlling) near4 (actuator controller valve)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1693	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1694	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1695	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L1696	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1697	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1698	41358	L342 L343 L344 L345 L346	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1699	160297	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1700	199646	L348 L347	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1701	141	L341 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1702	186	L349 and L341	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1703	447	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1704	27	L349 and L352	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1705	18	L352 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1706	40	L353 L354	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1707	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1708	2	("5805926").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1709	2	("20030052180").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1710	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1711	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L1712	2	L360 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1713	2	L360 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1714	8	L360 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1715	6	L360 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1716	2	L360 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1717	1	("20020156837").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1718	2	("6799195").PN.	(US-PGPUB; USPAT;	OR	OFF	OFF	2021/07/14

			FPRS; EPO)				01:52 PM
L1719	2	("20110051645").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1720	3	("5546301").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1721	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1722	25	L370 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1723	57216	(thread near4 (actuator sensor gui synchronize data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1724	11540	(thread near4 (actuator sensor gui synchronize data)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1725	8178	(thread near4 (actuator sensor gui synchronize data)).clm.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1726	57216	L372 L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1727	17602	L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1728	609	L375 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1729	154	L376 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1730	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1731	161	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1732	10	L380 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1733	13	("6249241"|"5819271"|"6810386"|"5805082"|"5875305"|"6208938").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1734	2	("6665568").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1735	13	("5973696" | "5982362" | "6138150" | "6170007" | "6201996" | "6311101").PN. OR ("6665568").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1736	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1737	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1738	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L1739	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1740	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1741	41358	L385 L386 L387 L388 L389	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1742	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1743	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1744	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1745	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1746	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1747	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1748	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1749	0	L397 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1750	7	L397 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1751	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1752	4261	L400 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1753	1502	L401 and (oil near2	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

		well)	EPO)				01:52 PM
L1754	370	L402 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1755	0	L403 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1756	1990	L390 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1757	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1758	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1759	935	L392 and L405	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1760	494	L408 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1761	986	L391 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1762	26	L409 and L410	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1763	34	L391 and L407 and L390	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1764	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1765	21028	L413 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1766	466	L414 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1767	5450	L393 L394 L395 L396 L398 L399 L404 L411 L412 L415	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1768	6684	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1769	63	L417 and L407 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1770	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L1771	3	L419 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1772	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L1773	29	L421 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1774	12	L422 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1775	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L1776	20	L424 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1777	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-	(US-PGPUB; USPAT)	OR	ON	ON	2021/07/14 01:52 PM

		8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L1778	24	L426 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1779	17	L426 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1780	13	L427 and L428	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1781	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1782	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1783	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1784	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1785	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1786	41358	L430 L431 L432 L433 L434	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1787	160297	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1788	199646	L436 L435	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1789	447	((web html) near4 (control controlling) near4 (actuator	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		controller valve)).ab.					
L1790	27	L437 and L438	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1791	18	L438 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1792	40	L439 L440	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1793	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L1794	2	L442 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1795	8	L442 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1796	6	L442 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1797	2	L442 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1798	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1799	25	L447 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1800	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1801	161	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1802	10	L450 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1803	5690	L416 L449 L451 L448 L443 L444 L445 L446 L441 L440 L439 L429 L428 L427 L425 L420 L422 L423 L418	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1804	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1805	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1806	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1807	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1808	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1809	41358	L453 L454 L455 L456 L457	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1810	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1811	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1812	76	((AARON) near2	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

		(PHILLIPS)).INV.	USOCR)				01:52 PM
L1813	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1814	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1815	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1816	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1817	0	L465 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1818	7	L465 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1819	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1820	4261	L468 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1821	1502	L469 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1822	370	L470 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1823	0	L471 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1824	1990	L458 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1825	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1826	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L1827	935	L460 and L473	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1828	494	L476 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1829	986	L459 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1830	26	L477 and L478	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1831	34	L459 and L475 and L458	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1832	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1833	21028	L481 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1834	466	L482 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1835	5450	L461 L462 L463 L464 L466 L467 L472 L479 L480 L483	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1836	6684	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1837	63	L485 and L475 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1838	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L1839	3	L487 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1840	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L1841	29	L489 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1842	12	L490 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1843	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L1844	20	L492 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1845	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-	(US-PGPUB; USPAT)	OR	ON	ON	2021/07/14 01:52 PM

		5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L1846	24	L494 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1847	17	L494 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1848	13	L495 and L496	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1849	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1850	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1851	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1852	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1853	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1854	41358	L498 L499 L500 L501 L502	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1855	160297	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1856	199646	L504 L503	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1857	447	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1858	27	L505 and L506	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1859	18	L506 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1860	40	L507 L508	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1861	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L1862	2	L510 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1863	8	L510 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1864	6	L510 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1865	2	L510 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1866	142	("5247447" | "5272642" | "5353229").PN. OR	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM

		("5546301").URPN.					
L1867	25	L515 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1868	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1869	161	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1870	10	L518 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1871	5690	L484 L517 L519 L516 L511 L512 L513 L514 L509 L508 L507 L497 L496 L495 L493 L488 L490 L491 L486	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1872	5690	L520	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1873	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1874	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1875	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1876	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1877	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1878	41358	L526 L527 L528 L529 L530	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1879	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1880	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1881	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1882	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1883	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1884	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1885	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L1886	0	L538 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1887	7	L538 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1888	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1889	4261	L541 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1890	1502	L542 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1891	370	L543 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1892	0	L544 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1893	1990	L531 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1894	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1895	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1896	935	L533 and L546	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1897	494	L549 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1898	986	L532 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1899	26	L550 and L551	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1900	34	L532 and L548 and L531	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1901	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L1902	21028	L554 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1903	466	L555 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1904	5450	L534 L535 L536 L537 L539 L540 L545 L552 L553 L556	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1905	6684	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1906	63	L558 and L548 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1907	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		5959547-$).did. or (WO-2008124765-$).did.					
L1908	3	L560 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1909	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1910	29	L562 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1911	12	L563 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L1912	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1913	20	L565 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1914	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2021/07/14 01:52 PM

		US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L1915	24	L567 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1916	17	L567 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1917	13	L568 and L569	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1918	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1919	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1920	26701	709/224.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

			EPO)				01:52 PM
L1921	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1922	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1923	41358	L571 L572 L573 L574 L575	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1924	160297	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1925	199646	L577 L576	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1926	447	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1927	27	L578 and L579	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1928	18	L579 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1929	40	L580 L581	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1930	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L1931	2	L583 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1932	8	L583 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1933	6	L583 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1934	2	L583 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1935	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1936	25	L588 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1937	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1938	161	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1939	10	L591 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1940	5690	L557 L590 L592 L589 L584 L585 L586 L587 L582 L581 L580 L570 L569 L568 L566 L561 L563 L564 L559	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L1941	5750	L593	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1942	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1943	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1944	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1945	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1946	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1947	41358	L595 L596 L597 L598 L599	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1948	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1949	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1950	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1951	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1952	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1953	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1954	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L1955	0	L607 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1956	7	L607 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1957	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1958	4261	L610 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1959	1502	L611 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1960	370	L612 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1961	0	L613 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1962	1990	L600 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1963	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1964	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1965	935	L602 and L615	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1966	494	L618 and L616	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1967	986	L601 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1968	26	L619 and L620	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1969	34	L601 and L617 and L600	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1970	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1971	21028	L623 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1972	466	L624 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1973	5450	L603 L604 L605 L606 L608 L609 L614 L621 L622 L625	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1974	6684	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1975	63	L627 and L617 and L616	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1976	46	(US-20040262008-$ or	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

		US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.	EPO)				01:52 PM
L1977	3	L629 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1978	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L1979	29	L631 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1980	12	L632 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1981	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L1982	20	L634 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1983	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2021/07/14 01:52 PM

		US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L1984	24	L636 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1985	17	L636 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1986	13	L637 and L638	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1987	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1988	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1989	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1990	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1991	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1992	41358	L640 L641 L642 L643 L644	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1993	160297	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.					
L1994	199646	L646 L645	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1995	447	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1996	27	L647 and L648	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1997	18	L648 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1998	40	L649 L650	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1999	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L2000	2	L652 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2001	8	L652 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2002	6	L652 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2003	2	L652 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2004	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2005	25	L657 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2006	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2007	161	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2008	10	L660 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2009	5690	L626 L659 L661 L658 L653 L654 L655 L656 L651 L650 L649 L639 L638 L637 L635 L630 L632 L633 L628	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2010	5750	L662	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2011	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2012	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2013	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2014	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2015	553	340/853.3,853.2,856.3.	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

		ccls.	EPO)				01:52 PM
L2016	41358	L664 L665 L666 L667 L668	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2017	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2018	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2019	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2020	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2021	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2022	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2023	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2024	0	L676 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2025	7	L676 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2026	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2027	4261	L679 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2028	1502	L680 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2029	370	L681 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L2030	0	L682 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2031	1990	L669 and L670	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2032	11	("20020161685"|"20020169645"|"20030004624"|"20030182463"|"20040088115"|"20040231851"|"20050108504"|"20060240818"|"20080208475"|"20100295673"|"20120316658").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2033	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2034	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2035	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2036	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2037	1	("20060149476").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2038	1	("20060271299").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2039	1	("20030065447").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2040	1	("4594665").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2041	1	("20050092523").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2042	1	("20060047527").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2043	5146	L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2044	17	(US-20090260829-$ or US-20020112860-$ or US-20040262008-$ or US-20070107903-$ or US-20040251030-$).did. or (US-7000693-$ or US-6420976-$ or US-7967066-$ or US-RE41173-$ or US-7148812-$ or US-6768700-$ or US-7845404-$ or US-6913083-$ or US-4636934-$ or US-5732776-$ or US-4052703-$ or US-7958938-$ or US-4755943-$).did.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM

L2045	1	("7261162").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2046	164	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2047	1	("20040262008").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2048	1	("7148812").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2049	1	("7958938").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2050	1	("7967066").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2051	1	("7845404").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2052	1	("6913083").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2053	1	("20020112860").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2054	1	("5732776").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2055	1	("4052703").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2056	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L2057	0	L25 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2058	7	L25 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2059	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2060	4261	L28 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2061	1502	L29 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2062	370	L30 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2063	0	L31 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2064	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2065	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2066	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2067	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2068	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2069	41358	L33 L34 L35 L36 L37	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2070	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2071	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2072	1990	L38 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2073	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2074	913	L41 and (internet network (web adj2	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		server))					
L2075	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2076	935	L40 and L41	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2077	494	L45 and L42	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2078	986	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2079	26	L46 and L47	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2080	34	("2010/0147510").URPN.	(USPAT)	OR	ON	ON	2021/07/14 01:52 PM
L2081	164	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2082	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2083	34	L39 and L44 and L38	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2084	986	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2085	766	L53 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2086	576	(local autonomous	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

		independent) and L45	EPO)				01:52 PM
L2087	550	L55 not L54	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2088	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2089	21028	L57 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2090	466	L58 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2091	44	("20030004624"|"20040088115"|"20100147510"|"5732776"|"7931090"|"7967066"|"8312320"|"20130144531"|"8301386"|"20050108504"|"20100295673"|"20110231024"|"6061603"|"8386059"|"20100098507"|"20030182463"|"4052703"|"6192980"|"7958938"|"8373418"|"20130024026"|"20040231851"|"20060240818"|"7148812"|"7289994"|"20120316658"|"20040262008"|"7921916"|"8131510"|"8290737"|"20100326654"|"20020161685"|"20090149969"|"7845404"|"8179279"|"20020112860"|"20050096846"|"5149443"|"6801135"|"6913083"|"20130008645"|"20020169645"|"20080208475"|"7591308").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2092	37	(US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020161685-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$).did. or (WO-2008124765-$).did.					
L2093	0	L61 and oscillate	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2094	1	L61 and (stuck adj3 valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2095	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2096	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2097	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2098	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2099	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2100	41358	L64 L65 L66 L67 L68	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2101	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2102	402	L69 and L70 and "240"	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2103	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2104	935	L69 and L70 and L72	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2105	18	L73 and (inoperative in-operative stuck) adj3 (valve part)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2106	428	L70 and (stuck) adj3 (valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2107	428	L70 and ((stuck) adj3	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

		(valve))	EPO)				01:52 PM
L2108	465	L70 and ((frozen froze stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2109	19	((move jerk oscillate move) near2 ((frozen froze stuck) adj3 (valve)))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2110	1	("4823749").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2111	1	("20010032518").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2112	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2113	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2114	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2115	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2116	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2117	0	L85 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2118	7	L85 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2119	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2120	4261	L88 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2121	1502	L89 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2122	370	L90 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L2123	0	L91 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2124	1990	L69 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2125	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2126	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2127	935	L72 and L93	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2128	494	L96 and L94	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2129	986	L70 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2130	26	L97 and L98	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2131	34	L70 and L95 and L69	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2132	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2133	21028	L101 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2134	466	L102 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2135	5450	L81 L82 L83 L84 L86 L87 L92 L99 L100 L103	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2136	75	("2004/0262008").URPN.	(USPAT)	OR	ON	ON	2021/07/14 01:52 PM
L2137	16	("20040262008" | "20050035875" | "4701756" | "5959547" | "6229453" | "6816082").PN. OR ("7148812").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2138	1	("5959547").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2139	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2140	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2141	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2142	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2143	553	340/853.3,853.2,856.3.	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

		ccls.	EPO)				01:52 PM
L2144	41358	L108 L109 L110 L111 L112	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2145	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2146	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2147	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2148	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2149	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2150	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2151	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2152	0	L120 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2153	7	L120 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2154	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2155	4261	L123 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2156	1502	L124 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2157	370	L125 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L2158	0	L126 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2159	1990	L113 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2160	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2161	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2162	935	L115 and L128	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2163	494	L131 and L129	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2164	986	L114 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2165	26	L132 and L133	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2166	34	L114 and L130 and L113	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2167	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2168	21028	L136 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2169	466	L137 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2170	5450	L116 L117 L118 L119 L121 L122 L127 L134 L135 L138	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2171	5450	L139	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2172	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2173	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2174	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2175	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2176	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2177	41358	L144 L145 L146 L147 L148	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2178	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L2179	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2180	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2181	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2182	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2183	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2184	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2185	0	L156 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2186	7	L156 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2187	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2188	4261	L159 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2189	1502	L160 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2190	370	L161 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2191	0	L162 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2192	1990	L149 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2193	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2194	36145	(local autonomous	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

		independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	EPO)				01:52 PM
L2195	935	L151 and L164	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2196	494	L167 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2197	986	L150 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2198	26	L168 and L169	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2199	34	L150 and L166 and L149	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2200	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2201	21028	L172 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2202	466	L173 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2203	5450	L152 L153 L154 L155 L157 L158 L163 L170 L171 L174	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2204	5450	L175	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2205	5450	L176	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2206	6684	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2207	1892	L178 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2208	1240	L179 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2209	47	L180 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2210	63	L178 and L166 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2211	5535	L182 L183 L177	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2212	62	("4007450" | "4888726" | "5560005" | "5724575" | "5828851" | "5838563" | "5845230" | "5956483" | "6000045" | "6131120" | "6263487" | "6701437" | "6799077").PN. OR ("7289994").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM

L2213	1	("20090055029").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2214	46	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2215	2	L187 and pid	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2216	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2217	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2218	26701	709/224.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

			EPO)				01:52 PM
L2219	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2220	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2221	41358	L189 L190 L191 L192 L193	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2222	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2223	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2224	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2225	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2226	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2227	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2228	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2229	0	L201 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2230	7	L201 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2231	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2232	4261	L204 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L2233	1502	L205 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2234	370	L206 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2235	0	L207 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2236	1990	L194 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2237	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2238	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2239	935	L196 and L209	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2240	494	L212 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2241	986	L195 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2242	26	L213 and L214	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2243	34	L195 and L211 and L194	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2244	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2245	21028	L217 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2246	466	L218 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2247	5450	L197 L198 L199 L200 L202 L203 L208 L215 L216 L219	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2248	5450	L220	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2249	5450	L221	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2250	6684	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2251	1892	L223 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2252	1240	L224 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2253	47	L225 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2254	63	L223 and L211 and	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

		L210	EPO)				01:52 PM
L2255	5535	L226 L227 L222	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2256	5535	L228	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2257	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2258	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2259	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2260	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2261	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2262	41358	L230 L231 L232 L233 L234	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2263	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2264	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2265	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2266	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2267	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2268	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2269	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		(WO-2008124765-$).did.					
L2270	0	L242 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2271	7	L242 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2272	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2273	4261	L245 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2274	1502	L246 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2275	370	L247 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2276	0	L248 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2277	1990	L235 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2278	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2279	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2280	935	L237 and L250	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2281	494	L253 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2282	986	L236 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2283	26	L254 and L255	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2284	34	L236 and L252 and L235	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2285	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2286	21028	L258 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2287	466	L259 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2288	5450	L238 L239 L240 L241 L243 L244 L249 L256 L257 L260	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2289	5450	L261	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2290	5450	L262	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L2291	6684	G05D7/0676;G05B9/02;E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2292	1892	L264 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2293	1240	L265 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2294	47	L266 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2295	63	L264 and L252 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2296	5535	L267 L268 L263	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2297	5535	L269	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2298	5606	L270	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2299	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2300	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2301	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2302	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2303	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2304	41358	L276 L277 L278 L279 L280	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2305	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2306	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2307	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2308	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2309	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2310	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2311	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L2312	0	L288 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2313	7	L288 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2314	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2315	4261	L291 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2316	1502	L292 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2317	370	L293 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2318	0	L294 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2319	1990	L281 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2320	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2321	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2322	935	L283 and L296	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2323	494	L299 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2324	986	L282 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2325	26	L300 and L301	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2326	34	L282 and L298 and L281	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2327	1178714	(remote internet network) near2 (control	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		monitor control$4 monitor$4 command)					
L2328	21028	L304 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2329	466	L305 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2330	5450	L284 L285 L286 L287 L289 L290 L295 L302 L303 L306	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2331	5450	L307	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2332	5450	L308	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2333	6684	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2334	1892	L310 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2335	1240	L311 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2336	47	L312 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2337	63	L310 and L298 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2338	5535	L313 L314 L309	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2339	5535	L315	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2340	5606	L316	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2341	5606	L317	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2342	160297	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2343	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L2344	3	L320 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2345	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2346	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2347	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L2348	29	L324 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2349	12	L325 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2350	2	("7096092").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2021/07/14 01:52 PM
L2351	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2352	172	("5438329" | "5717718" | "5963650" | "6062095" | "6169488" | "6305471" | "6356205" | "6369715" | "6574652" | "6693553" | "6795319").PN. OR ("6967589").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2353	118	L329 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2354	88	L330 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2355	2	("20090055029").PN.	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

			FPRS; EPO)				01:52 PM
L2356	2	("20100033318").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2357	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2358	20	L334 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L2359	13	L335 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2360	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.	(US-PGPUB; USPAT)	OR	ON	ON	2021/07/14 01:52 PM
L2361	24	L337 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2362	17	L337 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2363	13	L338 and L339	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L2364	2620	(web html) near4 (control controlling) near4 (actuator controller valve)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2365	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2366	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2367	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2368	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2369	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2370	41358	L342 L343 L344 L345 L346	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2371	160297	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2372	199646	L348 L347	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2373	141	L341 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2374	186	L349 and L341	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2375	447	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2376	27	L349 and L352	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2707	59	((US-7967066-B2 OR US-4052703-A OR US-5149443-A OR US-6967589-B1 OR US-6665568-B1 OR US-5941305-A OR US-6435022-B1 OR US-4823749-A OR US-8208478-B2 OR US-7347271-B2 OR US-5959547-A OR US-6192980-B1 OR US-7096092-B1 OR US-6356205-B1 OR US-5805926-A OR US-5546301-A OR US-	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB, HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, MC, MD, MY, NL, NO, NZ, OA, PH, PL, PT, RO, RS, RU, SE, SG, SI, SK, SU, TH, TN, TR, TW, UA, VN, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/01/03 04:02 PM

		7148812-B2 OR US-7958938-B2 OR US-7845404-B2 OR US-6913083-B2 OR US-5732776-A OR US-8179279-B2 OR US-8386059-B2 OR US-8131510-B2 OR US-7289994-B2 OR US-8373418-B2 OR US-8312320-B2 OR US-8290737-B2 OR US-7931090-B2 OR US-7921916-B2 OR US-6061603-A).did. AND USPT.dbnm.) OR ((US-20020161685-A1 OR US-20020018399-A1 OR US-20030052180-A1 OR US-20020156837-A1 OR US-20110051645-A1 OR US-20050084988-A1 OR US-20050096846-A1 OR US-20110231024-A1 OR US-20120310582-A1 OR US-20010032518-A1 OR US-20090055029-A1 OR US-20100033318-A1 OR US-20080077512-A1 OR US-20090149969-A1 OR US-20120316658-A1 OR US-20040231851-A1 OR US-20040262008-A1 OR US-20020112860-A1 OR US-20100147510-A1 OR US-20080208475-A1 OR US-20060271299-A1 OR US-20060240818-A1 OR US-20050092523-A1 OR US-20040088115-A1 OR US-20030182463-A1 OR US-20020169645-A1 OR US-20140163749-A1).did. AND PGPB.dbnm.) OR ((WO-2008124765-A1).did. AND EPAB.dbnm.)					
L2708	11	("20020161685"|"20020169645"|"20030004624	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		"|"20030182463"|"20040088115"|"20040231851"|"20050108504"|"20060240818"|"20080208475"|"20100295673"|"20120316658").PN.					
L2709	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L2710	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2711	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2712	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2713	1	("20060149476").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2714	1	("20060271299").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2715	1	("20030065447").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2716	1	("4594665").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2717	1	("20050092523").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2718	1	("20060047527").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2719	5534	L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2720	17	(US-20090260829-$ or US-20020112860-$ or US-20040262008-$ or US-20070107903-$ or US-20040251030-$).did. or (US-7000693-$ or US-6420976-$ or US-7967066-$ or US-RE41173-$ or US-7148812-$ or US-6768700-$ or US-7845404-$ or US-6913083-$ or US-4636934-$ or US-5732776-$ or US-4052703-$ or US-7958938-$ or US-4755943-$).did.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2721	1	("7261162").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2722	169	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM

		| "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.					
L2723	1	("20040262008").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2724	1	("7148812").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2725	1	("7958938").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2726	1	("7967066").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2727	1	("7845404").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2728	1	("6913083").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2729	1	("20020112860").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2730	1	("5732776").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2731	1	("4052703").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2732	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L2733	0	L25 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2734	7	L25 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2735	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2736	4403	L28 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2737	1544	L29 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2738	379	L30 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2739	0	L31 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2740	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2741	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2742	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2743	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2744	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2745	41358	L33 L34 L35 L36 L37	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2746	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2747	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2748	1990	L38 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2749	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2750	913	L41 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2751	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		move close)					
L2752	935	L40 and L41	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2753	494	L45 and L42	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2754	1053	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2755	26	L46 and L47	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2756	37	("2010/0147510").URPN.	(USPAT)	OR	ON	ON	2022/01/03 05:03 PM
L2757	169	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L2758	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L2759	34	L39 and L44 and L38	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2760	1053	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2761	827	L53 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2762	576	(local autonomous independent) and L45	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2763	550	L55 not L54	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2764	1224800	(remote internet network) near2 (control monitor control$4	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		monitor$4 command)					
L2765	21789	L57 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2766	511	L58 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2767	44	("20030004624"|"20040088115"|"20100147510"|"5732776"|"7931090"|"7967066"|"8312320"|"20130144531"|"8301386"|"20050108504"|"20100295673"|"20110231024"|"6061603"|"8386059"|"20100098507"|"20030182463"|"4052703"|"6192980"|"7958938"|"8373418"|"20130024026"|"20040231851"|"20060240818"|"7148812"|"7289994"|"20120316658"|"20040262008"|"7921916"|"8131510"|"8290737"|"20100326654"|"20020161685"|"20090149969"|"7845404"|"8179279"|"20020112860"|"20050096846"|"5149443"|"6801135"|"6913083"|"20130008645"|"20020169645"|"20080208475"|"7591308").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2768	37	(US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020161685-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$).did. or (WO-2008124765-$).did.					
L2769	0	L61 and oscillate	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2770	1	L61 and (stuck adj3 valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2771	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2772	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2773	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2774	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2775	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2776	41358	L64 L65 L66 L67 L68	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2777	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2778	402	L69 and L70 and "240"	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2779	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2780	935	L69 and L70 and L72	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2781	18	L73 and (inoperative in-operative stuck) adj3 (valve part)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2782	458	L70 and (stuck) adj3 (valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2783	458	L70 and ((stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2784	495	L70 and ((frozen froze stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2785	22	((move jerk oscillate move) near2 ((frozen froze stuck) adj3	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		(valve)))					
L2786	1	("4823749").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2787	1	("20010032518").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2788	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L2789	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2790	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2791	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2792	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2793	0	L85 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2794	7	L85 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2795	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2796	4403	L88 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2797	1544	L89 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2798	379	L90 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2799	0	L91 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2800	1990	L69 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2801	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L2802	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2803	935	L72 and L93	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2804	494	L96 and L94	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2805	1053	L70 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2806	26	L97 and L98	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2807	34	L70 and L95 and L69	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2808	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2809	21789	L101 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2810	511	L102 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2811	5865	L81 L82 L83 L84 L86 L87 L92 L99 L100 L103	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2812	76	("2004/0262008").URPN.	(USPAT)	OR	ON	ON	2022/01/03 05:03 PM
L2813	16	("20040262008" | "20050035875" | "4701756" | "5959547" | "6229453" | "6816082").PN. OR ("7148812").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L2814	1	("5959547").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2815	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2816	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2817	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2818	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2819	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2820	41358	L108 L109 L110 L111 L112	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2821	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L2822	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2823	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L2824	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2825	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2826	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2827	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2828	0	L120 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2829	7	L120 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2830	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2831	4403	L123 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2832	1544	L124 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2833	379	L125 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2834	0	L126 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2835	1990	L113 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2836	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2837	38169	(local autonomous	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	EPO)				05:03 PM
L2838	935	L115 and L128	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2839	494	L131 and L129	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2840	1053	L114 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2841	26	L132 and L133	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2842	34	L114 and L130 and L113	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2843	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2844	21789	L136 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2845	511	L137 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2846	5865	L116 L117 L118 L119 L121 L122 L127 L134 L135 L138	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2847	5865	L139	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2848	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2849	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2850	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2851	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2852	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2853	41358	L144 L145 L146 L147 L148	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2854	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2855	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2856	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L2857	3	((AARON) near2	(EPO; JPO;	OR	ON	ON	2022/01/03

		(PHILLIPS)).INV.	DERWENT)				05:03 PM
L2858	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2859	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2860	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2861	0	L156 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2862	7	L156 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2863	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2864	4403	L159 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2865	1544	L160 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2866	379	L161 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2867	0	L162 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2868	1990	L149 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2869	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2870	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2871	935	L151 and L164	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L2872	494	L167 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2873	1053	L150 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2874	26	L168 and L169	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2875	34	L150 and L166 and L149	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2876	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2877	21789	L172 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2878	511	L173 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2879	5865	L152 L153 L154 L155 L157 L158 L163 L170 L171 L174	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2880	5865	L175	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2881	5865	L176	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2882	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2883	1978	L178 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2884	1292	L179 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2885	50	L180 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2886	77	L178 and L166 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2887	5961	L182 L183 L177	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2888	62	("4007450" | "4888726" | "5560005" | "5724575" | "5828851" | "5838563" | "5845230" | "5956483" | "6000045" | "6131120" | "6263487" | "6701437" | "6799077").PN. OR ("7289994").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L2889	1	("20090055029").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2890	46	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L2891	2	L187 and pid	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2892	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2893	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2894	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2895	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2896	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2897	41358	L189 L190 L191 L192 L193	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L2898	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2899	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2900	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L2901	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2902	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2903	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2904	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2905	0	L201 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2906	7	L201 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2907	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2908	4403	L204 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2909	1544	L205 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2910	379	L206 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2911	0	L207 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2912	1990	L194 and L195	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L2913	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2914	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2915	935	L196 and L209	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2916	494	L212 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2917	1053	L195 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2918	26	L213 and L214	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2919	34	L195 and L211 and L194	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2920	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2921	21789	L217 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2922	511	L218 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2923	5865	L197 L198 L199 L200 L202 L203 L208 L215 L216 L219	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2924	5865	L220	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2925	5865	L221	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2926	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2927	1978	L223 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2928	1292	L224 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2929	50	L225 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2930	77	L223 and L211 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2931	5961	L226 L227 L222	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2932	5961	L228	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2933	6171	700/1,282,275,281,42.c cls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L2934	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2935	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2936	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2937	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2938	41358	L230 L231 L232 L233 L234	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2939	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2940	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2941	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L2942	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2943	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2944	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2945	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2946	0	L242 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2947	7	L242 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2948	8672	(oil near2 water near2	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		separation)	EPO)				05:03 PM
L2949	4403	L245 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2950	1544	L246 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2951	379	L247 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2952	0	L248 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2953	1990	L235 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2954	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2955	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2956	935	L237 and L250	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2957	494	L253 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2958	1053	L236 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2959	26	L254 and L255	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2960	34	L236 and L252 and L235	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2961	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2962	21789	L258 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2963	511	L259 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2964	5865	L238 L239 L240 L241 L243 L244 L249 L256 L257 L260	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2965	5865	L261	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2966	5865	L262	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2967	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2968	1978	L264 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2969	1292	L265 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L2970	50	L266 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2971	77	L264 and L252 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2972	5961	L267 L268 L263	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2973	5961	L269	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2974	6035	L270	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2975	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2976	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2977	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2978	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2979	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2980	41358	L276 L277 L278 L279 L280	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2981	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2982	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2983	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L2984	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2985	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2986	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2987	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L2988	0	L288 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2989	7	L288 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2990	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2991	4403	L291 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2992	1544	L292 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2993	379	L293 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2994	0	L294 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2995	1990	L281 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2996	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2997	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2998	935	L283 and L296	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2999	494	L299 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3000	1053	L282 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3001	26	L300 and L301	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3002	34	L282 and L298 and L281	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3003	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3004	21789	L304 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3005	511	L305 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3006	5865	L284 L285 L286 L287 L289 L290 L295 L302	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		L303 L306					
L3007	5865	L307	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3008	5865	L308	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3009	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3010	1978	L310 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3011	1292	L311 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3012	50	L312 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3013	77	L310 and L298 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3014	5961	L313 L314 L309	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3015	5961	L315	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3016	6035	L316	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3017	6035	L317	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3018	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3019	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L3020	3	L320 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3021	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3022	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3023	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L3024	29	L324 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3025	12	L325 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3026	2	("7096092").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2022/01/03 05:03 PM
L3027	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3028	177	("5438329" | "5717718" | "5963650" | "6062095" | "6169488" | "6305471" | "6356205" | "6369715" | "6574652" | "6693553" | "6795319").PN. OR ("6967589").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3029	123	L329 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3030	91	L330 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3031	2	("20090055029").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3032	2	("20100033318").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3033	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L3034	20	L334 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3035	13	L335 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3036	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM

		US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L3037	24	L337 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3038	17	L337 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3039	13	L338 and L339	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3040	2674	(web html) near4 (control controlling) near4 (actuator controller valve)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3041	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3042	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3043	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3044	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3045	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3046	41358	L342 L343 L344 L345 L346	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3047	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3048	204294	L348 L347	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3049	141	L341 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3050	188	L349 and L341	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3051	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3052	27	L349 and L352	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3053	18	L352 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3054	40	L353 L354	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3055	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3056	2	("5805926").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3057	2	("20030052180").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3058	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3059	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L3060	2	L360 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3061	2	L360 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3062	8	L360 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3063	6	L360 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3064	2	L360 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3065	1	("20020156837").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3066	2	("6799195").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2022/01/03 05:03 PM
L3067	2	("20110051645").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3068	3	("5546301").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3069	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3070	25	L370 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3071	59603	(thread near4 (actuator sensor gui synchronize data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3072	12214	(thread near4 (actuator sensor gui synchronize data)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3073	8414	(thread near4 (actuator sensor gui synchronize data)).clm.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3074	59603	L372 L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3075	18467	L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3076	609	L375 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3077	154	L376 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3078	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3079	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3080	10	L380 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3081	13	("6249241"|"5819271"|"6810386"|"5805082"|"5875305"|"6208938").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3082	2	("6665568").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3083	13	("5973696" | "5982362" | "6138150" | "6170007" | "6201996" | "6311101").PN. OR ("6665568").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3084	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3085	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3086	26701	709/224.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L3087	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3088	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3089	41358	L385 L386 L387 L388 L389	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3090	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3091	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3092	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3093	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3094	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3095	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3096	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3097	0	L397 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3098	7	L397 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3099	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3100	4403	L400 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3101	1544	L401 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3102	379	L402 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3103	0	L403 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3104	1990	L390 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3105	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3106	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3107	935	L392 and L405	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3108	494	L408 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3109	1053	L391 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3110	26	L409 and L410	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3111	34	L391 and L407 and L390	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3112	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3113	21789	L413 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3114	511	L414 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3115	5865	L393 L394 L395 L396 L398 L399 L404 L411 L412 L415	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3116	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3117	77	L417 and L407 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3118	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L3119	3	L419 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3120	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L3121	29	L421 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3122	12	L422 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3123	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L3124	20	L424 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3125	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM

		US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L3126	24	L426 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3127	17	L426 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3128	13	L427 and L428	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3129	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3130	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3131	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3132	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3133	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3134	41358	L430 L431 L432 L433 L434	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3135	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3136	204294	L436 L435	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3137	461	((web html) near4 (control controlling)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		near4 (actuator controller valve)).ab.					
L3138	27	L437 and L438	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3139	18	L438 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3140	40	L439 L440	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3141	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L3142	2	L442 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3143	8	L442 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3144	6	L442 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3145	2	L442 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3146	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3147	25	L447 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3148	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3149	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3150	10	L450 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3151	6119	L416 L449 L451 L448 L443 L444 L445 L446 L441 L440 L439 L429 L428 L427 L425 L420 L422 L423 L418	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3152	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3153	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3154	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3155	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3156	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3157	41358	L453 L454 L455 L456 L457	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3158	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3159	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3160	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3161	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3162	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3163	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3164	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3165	0	L465 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3166	7	L465 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3167	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3168	4403	L468 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3169	1544	L469 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3170	379	L470 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3171	0	L471 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3172	1990	L458 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3173	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3174	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		move close)					
L3175	935	L460 and L473	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3176	494	L476 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3177	1053	L459 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3178	26	L477 and L478	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3179	34	L459 and L475 and L458	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3180	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3181	21789	L481 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3182	511	L482 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3183	5865	L461 L462 L463 L464 L466 L467 L472 L479 L480 L483	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3184	6941	G05D7/0676;G05B9/02;E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3185	77	L485 and L475 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3186	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L3187	3	L487 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3188	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L3189	29	L489 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3190	12	L490 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3191	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L3192	20	L492 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3193	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM

		6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L3194	24	L494 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3195	17	L494 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3196	13	L495 and L496	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3197	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3198	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3199	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3200	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3201	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3202	41358	L498 L499 L500 L501 L502	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3203	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3204	204294	L504 L503	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3205	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3206	27	L505 and L506	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3207	18	L506 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3208	40	L507 L508	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3209	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L3210	2	L510 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3211	8	L510 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3212	6	L510 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3213	2	L510 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3214	142	("5247447" | "5272642"	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		| "5353229").PN. OR ("5546301").URPN.	USOCR)				05:03 PM
L3215	25	L515 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3216	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3217	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3218	10	L518 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3219	6119	L484 L517 L519 L516 L511 L512 L513 L514 L509 L508 L507 L497 L496 L495 L493 L488 L490 L491 L486	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3220	6119	L520	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3221	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3222	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3223	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3224	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3225	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3226	41358	L526 L527 L528 L529 L530	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3227	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3228	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3229	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3230	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3231	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3232	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3233	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L3234	0	L538 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3235	7	L538 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3236	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3237	4403	L541 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3238	1544	L542 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3239	379	L543 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3240	0	L544 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3241	1990	L531 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3242	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3243	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3244	935	L533 and L546	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3245	494	L549 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3246	1053	L532 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3247	26	L550 and L551	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3248	34	L532 and L548 and L531	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3249	1224800	(remote internet network) near2 (control	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		monitor control$4 monitor$4 command)					
L3250	21789	L554 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3251	511	L555 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3252	5865	L534 L535 L536 L537 L539 L540 L545 L552 L553 L556	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3253	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3254	77	L558 and L548 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3255	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L3256	3	L560 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3257	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3258	29	L562 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3259	12	L563 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3260	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3261	20	L565 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3262	48	(US-20120029661-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03

		US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					05:03 PM
L3263	24	L567 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3264	17	L567 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3265	13	L568 and L569	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3266	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3267	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L3268	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3269	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3270	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3271	41358	L571 L572 L573 L574 L575	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3272	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3273	204294	L577 L576	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3274	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3275	27	L578 and L579	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3276	18	L579 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3277	40	L580 L581	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3278	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L3279	2	L583 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3280	8	L583 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3281	6	L583 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3282	2	L583 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3283	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3284	25	L588 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3285	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3286	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3287	10	L591 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3288	6119	L557 L590 L592 L589 L584 L585 L586 L587 L582 L581 L580 L570	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		L569 L568 L566 L561 L563 L564 L559					
L3289	6180	L593	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3290	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3291	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3292	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3293	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3294	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3295	41358	L595 L596 L597 L598 L599	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3296	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3297	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3298	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3299	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3300	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3301	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3302	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		(WO-2008124765-$).did.					
L3303	0	L607 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3304	7	L607 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3305	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3306	4403	L610 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3307	1544	L611 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3308	379	L612 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3309	0	L613 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3310	1990	L600 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3311	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3312	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3313	935	L602 and L615	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3314	494	L618 and L616	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3315	1053	L601 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3316	26	L619 and L620	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3317	34	L601 and L617 and L600	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3318	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3319	21789	L623 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3320	511	L624 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3321	5865	L603 L604 L605 L606 L608 L609 L614 L621 L622 L625	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3322	6941	G05D7/0676;G05B9/02;E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3323	77	L627 and L617 and	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		L616	EPO)				05:03 PM
L3324	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3325	3	L629 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3326	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L3327	29	L631 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3328	12	L632 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3329	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L3330	20	L634 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3331	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM

		US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L3332	24	L636 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3333	17	L636 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3334	13	L637 and L638	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3335	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3336	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3337	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3338	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3339	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3340	41358	L640 L641 L642 L643 L644	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3341	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.					
L3342	204294	L646 L645	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3343	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3344	27	L647 and L648	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3345	18	L648 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3346	40	L649 L650	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3347	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L3348	2	L652 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3349	8	L652 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3350	6	L652 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3351	2	L652 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3352	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3353	25	L657 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3354	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3355	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3356	10	L660 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3357	6119	L626 L659 L661 L658 L653 L654 L655 L656 L651 L650 L649 L639 L638 L637 L635 L630 L632 L633 L628	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3358	6180	L662	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3359	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3360	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3361	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3362	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3363	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3364	41358	L664 L665 L666 L667 L668	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3365	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3366	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3367	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3368	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3369	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3370	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3371	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3372	0	L676 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3373	7	L676 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3374	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3375	4403	L679 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3376	1544	L680 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3377	379	L681 and (oil near2	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		level)	EPO)				05:03 PM
L3378	0	L682 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3379	1990	L669 and L670	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3380	11	("20020161685"|"20020169645"|"20030004624"|"20030182463"|"20040088115"|"20040231851"|"20050108504"|"20060240818"|"20080208475"|"20100295673"|"20120316658").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3381	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3382	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3383	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3384	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3385	1	("20060149476").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3386	1	("20060271299").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3387	1	("20030065447").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3388	1	("4594665").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3389	1	("20050092523").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3390	1	("20060047527").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3391	5534	L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3392	17	(US-20090260829-$ or US-20020112860-$ or US-20040262008-$ or US-20070107903-$ or US-20040251030-$).did. or (US-7000693-$ or US-6420976-$ or US-7967066-$ or US-RE41173-$ or US-7148812-$ or US-6768700-$ or US-7845404-$ or US-6913083-$ or US-4636934-$ or US-5732776-$ or US-4052703-$ or US-7958938-$ or US-	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM

		4755943-$).did.					
L3393	1	("7261162").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3394	169	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3395	1	("20040262008").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3396	1	("7148812").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3397	1	("7958938").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3398	1	("7967066").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3399	1	("7845404").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3400	1	("6913083").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3401	1	("20020112860").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3402	1	("5732776").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3403	1	("4052703").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3404	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L3405	0	L25 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3406	7	L25 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3407	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3408	4403	L28 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3409	1544	L29 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3410	379	L30 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3411	0	L31 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3412	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3413	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3414	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3415	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3416	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3417	41358	L33 L34 L35 L36 L37	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3418	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3419	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3420	1990	L38 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3421	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3422	913	L41 and (internet	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		network (web adj2 server))	EPO)				05:03 PM
L3423	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3424	935	L40 and L41	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3425	494	L45 and L42	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3426	1053	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3427	26	L46 and L47	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3428	37	("2010/0147510").URPN.	(USPAT)	OR	ON	ON	2022/01/03 05:03 PM
L3429	169	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3430	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3431	34	L39 and L44 and L38	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3432	1053	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3433	827	L53 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3434	576	(local autonomous independent) and L45	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3435	550	L55 not L54	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3436	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3437	21789	L57 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3438	511	L58 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3439	44	("20030004624"|"20040088115"|"20100147510"|"5732776"|"7931090"|"7967066"|"8312320"|"20130144531"|"8301386"|"20050108504"|"20100295673"|"20110231024"|"6061603"|"8386059"|"20100098507"|"20030182463"|"4052703"|"6192980"|"7958938"|"8373418"|"20130024026"|"20040231851"|"20060240818"|"7148812"|"7289994"|"20120316658"|"20040262008"|"7921916"|"8131510"|"8290737"|"20100326654"|"20020161685"|"20090149969"|"7845404"|"8179279"|"20020112860"|"20050096846"|"5149443"|"6801135"|"6913083"|"20130008645"|"20020169645"|"20080208475"|"7591308").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3440	37	(US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020161685-$).did. or (US-7148812-$ or US-7958938-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$).did. or (WO-2008124765-$).did.					
L3441	0	L61 and oscillate	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3442	1	L61 and (stuck adj3 valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3443	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3444	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3445	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3446	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3447	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3448	41358	L64 L65 L66 L67 L68	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3449	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3450	402	L69 and L70 and "240"	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3451	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3452	935	L69 and L70 and L72	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3453	18	L73 and (inoperative in-operative stuck) adj3 (valve part)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3454	458	L70 and (stuck) adj3 (valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3455	458	L70 and ((stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3456	495	L70 and ((frozen froze stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3457	22	((move jerk oscillate move) near2 ((frozen froze stuck) adj3 (valve)))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3458	1	("4823749").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3459	1	("20010032518").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3460	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3461	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3462	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3463	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3464	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3465	0	L85 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3466	7	L85 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3467	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3468	4403	L88 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3469	1544	L89 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3470	379	L90 and (oil near2 level)	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L3471	0	L91 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3472	1990	L69 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3473	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3474	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3475	935	L72 and L93	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3476	494	L96 and L94	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3477	1053	L70 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3478	26	L97 and L98	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3479	34	L70 and L95 and L69	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3480	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3481	21789	L101 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3482	511	L102 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3483	5865	L81 L82 L83 L84 L86 L87 L92 L99 L100 L103	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3484	76	("2004/0262008").URPN.	(USPAT)	OR	ON	ON	2022/01/03 05:03 PM
L3485	16	("20040262008" | "20050035875" | "4701756" | "5959547" | "6229453" | "6816082").PN. OR ("7148812").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3486	1	("5959547").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3487	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3488	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3489	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3490	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3491	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3492	41358	L108 L109 L110 L111 L112	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3493	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3494	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3495	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3496	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3497	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3498	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3499	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3500	0	L120 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3501	7	L120 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3502	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3503	4403	L123 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3504	1544	L124 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3505	379	L125 and (oil near2	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		level)	EPO)				05:03 PM
L3506	0	L126 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3507	1990	L113 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3508	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3509	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3510	935	L115 and L128	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3511	494	L131 and L129	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3512	1053	L114 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3513	26	L132 and L133	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3514	34	L114 and L130 and L113	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3515	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3516	21789	L136 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3517	511	L137 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3518	5865	L116 L117 L118 L119 L121 L122 L127 L134 L135 L138	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3519	5865	L139	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3520	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3521	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3522	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3523	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3524	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3525	41358	L144 L145 L146 L147 L148	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3526	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		station)					
L3527	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3528	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3529	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3530	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3531	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3532	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3533	0	L156 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3534	7	L156 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3535	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3536	4403	L159 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3537	1544	L160 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3538	379	L161 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3539	0	L162 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3540	1990	L149 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3541	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3542	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3543	935	L151 and L164	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3544	494	L167 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3545	1053	L150 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3546	26	L168 and L169	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3547	34	L150 and L166 and L149	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3548	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3549	21789	L172 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3550	511	L173 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3551	5865	L152 L153 L154 L155 L157 L158 L163 L170 L171 L174	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3552	5865	L175	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3553	5865	L176	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3554	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3555	1978	L178 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3556	1292	L179 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3557	50	L180 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3558	77	L178 and L166 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3559	5961	L182 L183 L177	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3560	62	("4007450" | "4888726" | "5560005" | "5724575" | "5828851" | "5838563" | "5845230" | "5956483" | "6000045" | "6131120" | "6263487" | "6701437" | "6799077").PN. OR ("7289994").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM

L3561	1	("20090055029").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3562	46	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3563	2	L187 and pid	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3564	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3565	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3566	26701	709/224.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L3567	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3568	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3569	41358	L189 L190 L191 L192 L193	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3570	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3571	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3572	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3573	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3574	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3575	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3576	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3577	0	L201 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3578	7	L201 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3579	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3580	4403	L204 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3581	1544	L205 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3582	379	L206 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3583	0	L207 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3584	1990	L194 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3585	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3586	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3587	935	L196 and L209	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3588	494	L212 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3589	1053	L195 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3590	26	L213 and L214	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3591	34	L195 and L211 and L194	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3592	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3593	21789	L217 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3594	511	L218 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3595	5865	L197 L198 L199 L200 L202 L203 L208 L215 L216 L219	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3596	5865	L220	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3597	5865	L221	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3598	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3599	1978	L223 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3600	1292	L224 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3601	50	L225 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3602	77	L223 and L211 and	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		L210	EPO)				05:03 PM
L3603	5961	L226 L227 L222	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3604	5961	L228	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3605	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3606	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3607	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3608	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3609	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3610	41358	L230 L231 L232 L233 L234	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3611	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3612	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3613	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3614	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3615	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3616	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3617	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		(WO-2008124765-$).did.					
L3618	0	L242 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3619	7	L242 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3620	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3621	4403	L245 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3622	1544	L246 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3623	379	L247 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3624	0	L248 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3625	1990	L235 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3626	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3627	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3628	935	L237 and L250	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3629	494	L253 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3630	1053	L236 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3631	26	L254 and L255	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3632	34	L236 and L252 and L235	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3633	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3634	21789	L258 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3635	511	L259 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3636	5865	L238 L239 L240 L241 L243 L244 L249 L256 L257 L260	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3637	5865	L261	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3638	5865	L262	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3639	6941	G05D7/0676;G05B9/02;E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3640	1978	L264 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3641	1292	L265 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3642	50	L266 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3643	77	L264 and L252 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3644	5961	L267 L268 L263	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3645	5961	L269	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3646	6035	L270	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3647	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3648	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3649	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3650	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3651	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3652	41358	L276 L277 L278 L279 L280	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3653	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3654	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3655	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3656	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3657	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3658	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3659	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L3660	0	L288 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3661	7	L288 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3662	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3663	4403	L291 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3664	1544	L292 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3665	379	L293 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3666	0	L294 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3667	1990	L281 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3668	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3669	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3670	935	L283 and L296	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3671	494	L299 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3672	1053	L282 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3673	26	L300 and L301	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3674	34	L282 and L298 and L281	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3675	1224800	(remote internet network) near2 (control monitor control$4	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		monitor$4 command)					
L3676	21789	L304 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3677	511	L305 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3678	5865	L284 L285 L286 L287 L289 L290 L295 L302 L303 L306	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3679	5865	L307	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3680	5865	L308	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3681	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3682	1978	L310 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3683	1292	L311 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3684	50	L312 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3685	77	L310 and L298 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3686	5961	L313 L314 L309	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3687	5961	L315	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3688	6035	L316	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3689	6035	L317	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3690	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3691	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L3692	3	L320 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3693	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3694	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3695	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L3696	29	L324 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3697	12	L325 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3698	2	("7096092").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2022/01/03 05:03 PM
L3699	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3700	177	("5438329" | "5717718" | "5963650" | "6062095" | "6169488" | "6305471" | "6356205" | "6369715" | "6574652" | "6693553" | "6795319").PN. OR ("6967589").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3701	123	L329 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3702	91	L330 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3703	2	("20090055029").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3704	2	("20100033318").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3705	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3706	20	L334 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3707	13	L335 and (address	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		addresses)	FPRS; EPO)				05:03 PM
L3708	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM
L3709	24	L337 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3710	17	L337 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3711	13	L338 and L339	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3712	2674	(web html) near4	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		(control controlling) near4 (actuator controller valve)	FPRS; EPO)				05:03 PM
L3713	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3714	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3715	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3716	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3717	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3718	41358	L342 L343 L344 L345 L346	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3719	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3720	204294	L348 L347	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3721	141	L341 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3722	188	L349 and L341	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3723	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3724	27	L349 and L352	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3725	18	L352 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3726	40	L353 L354	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3727	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3728	2	("5805926").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3729	2	("20030052180").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3730	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3731	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L3732	2	L360 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3733	2	L360 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3734	8	L360 and (private)	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			FPRS; EPO)				05:03 PM
L3735	6	L360 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3736	2	L360 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3737	1	("20020156837").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3738	2	("6799195").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2022/01/03 05:03 PM
L3739	2	("20110051645").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3740	3	("5546301").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3741	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3742	25	L370 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3743	59603	(thread near4 (actuator sensor gui synchronize data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3744	12214	(thread near4 (actuator sensor gui synchronize data)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3745	8414	(thread near4 (actuator sensor gui synchronize data)).clm.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3746	59603	L372 L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3747	18467	L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3748	609	L375 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3749	154	L376 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3750	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3751	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3752	10	L380 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3753	13	("6249241"|"5819271"|"6810386"|"5805082"|"5875305"|"6208938").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3754	2	("6665568").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3755	13	("5973696" | "5982362" | "6138150" | "6170007" | "6201996" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM

		"6311101").PN. OR ("6665568").URPN.					
L3756	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3757	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3758	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3759	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3760	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3761	41358	L385 L386 L387 L388 L389	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3762	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3763	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3764	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3765	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3766	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3767	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3768	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3769	0	L397 and (oil near2	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		water near2 separation)	EPO)				05:03 PM
L3770	7	L397 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3771	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3772	4403	L400 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3773	1544	L401 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3774	379	L402 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3775	0	L403 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3776	1990	L390 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3777	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3778	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3779	935	L392 and L405	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3780	494	L408 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3781	1053	L391 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3782	26	L409 and L410	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3783	34	L391 and L407 and L390	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3784	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3785	21789	L413 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3786	511	L414 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3787	5865	L393 L394 L395 L396 L398 L399 L404 L411 L412 L415	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3788	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3789	77	L417 and L407 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3790	46	(US-20040262008-$ or US-20020161685-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L3791	3	L419 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3792	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L3793	29	L421 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3794	12	L422 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3795	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L3796	20	L424 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3797	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM

		US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L3798	24	L426 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3799	17	L426 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3800	13	L427 and L428	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3801	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3802	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3803	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3804	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3805	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3806	41358	L430 L431 L432 L433 L434	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3807	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.					
L3808	204294	L436 L435	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3809	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3810	27	L437 and L438	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3811	18	L438 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3812	40	L439 L440	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3813	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L3814	2	L442 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3815	8	L442 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3816	6	L442 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3817	2	L442 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3818	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3819	25	L447 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3820	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3821	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3822	10	L450 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3823	6119	L416 L449 L451 L448 L443 L444 L445 L446 L441 L440 L439 L429 L428 L427 L425 L420 L422 L423 L418	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3824	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3825	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3826	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3827	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3828	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3829	41358	L453 L454 L455 L456 L457	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3830	284050	(oil hydrocarbon (hydro	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		adj2 carbon) gas) near2 (well site disposal station)	EPO)				05:03 PM
L3831	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3832	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3833	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3834	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3835	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3836	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3837	0	L465 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3838	7	L465 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3839	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3840	4403	L468 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3841	1544	L469 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3842	379	L470 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3843	0	L471 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3844	1990	L458 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3845	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3846	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3847	935	L460 and L473	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3848	494	L476 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3849	1053	L459 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3850	26	L477 and L478	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3851	34	L459 and L475 and L458	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3852	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3853	21789	L481 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3854	511	L482 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3855	5865	L461 L462 L463 L464 L466 L467 L472 L479 L480 L483	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3856	6941	G05D7/0676;G05B9/02;E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3857	77	L485 and L475 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3858	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L3859	3	L487 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3860	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L3861	29	L489 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3862	12	L490 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3863	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L3864	20	L492 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3865	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM

		7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L3866	24	L494 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3867	17	L494 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3868	13	L495 and L496	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3869	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3870	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3871	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3872	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3873	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3874	41358	L498 L499 L500 L501 L502	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3875	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3876	204294	L504 L503	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3877	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3878	27	L505 and L506	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3879	18	L506 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3880	40	L507 L508	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3881	54	(US-20120316658-$ or	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.	EPO)				05:03 PM
L3882	2	L510 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3883	8	L510 and (private)	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			FPRS; EPO)				05:03 PM
L3884	6	L510 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3885	2	L510 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3886	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3887	25	L515 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3888	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3889	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3890	10	L518 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3891	6119	L484 L517 L519 L516 L511 L512 L513 L514 L509 L508 L507 L497 L496 L495 L493 L488 L490 L491 L486	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3892	6119	L520	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3893	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3894	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3895	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3896	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3897	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3898	41358	L526 L527 L528 L529 L530	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3899	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3900	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3901	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3902	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3903	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3904	11	real-time and onsite and	(EPO; JPO;	OR	ON	ON	2022/01/03

		internet and communication	DERWENT)				05:03 PM
L3905	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3906	0	L538 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3907	7	L538 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3908	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3909	4403	L541 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3910	1544	L542 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3911	379	L543 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3912	0	L544 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3913	1990	L531 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3914	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3915	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3916	935	L533 and L546	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3917	494	L549 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3918	1053	L532 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3919	26	L550 and L551	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3920	34	L532 and L548 and L531	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3921	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3922	21789	L554 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3923	511	L555 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3924	5865	L534 L535 L536 L537 L539 L540 L545 L552 L553 L556	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3925	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3926	77	L558 and L548 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3927	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L3928	3	L560 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3929	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L3930	29	L562 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3931	12	L563 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3932	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L3933	20	L565 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3934	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM
L3935	24	L567 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3936	17	L567 and (cell cellular)	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			FPRS; EPO)				05:03 PM
L3937	13	L568 and L569	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3938	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3939	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3940	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3941	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3942	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3943	41358	L571 L572 L573 L574 L575	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3944	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3945	204294	L577 L576	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3946	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3947	27	L578 and L579	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3948	18	L579 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3949	40	L580 L581	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3950	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L3951	2	L583 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3952	8	L583 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3953	6	L583 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3954	2	L583 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3955	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3956	25	L588 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3957	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3958	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3959	10	L591 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3960	6119	L557 L590 L592 L589 L584 L585 L586 L587 L582 L581 L580 L570 L569 L568 L566 L561 L563 L564 L559	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3961	6180	L593	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3962	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3963	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3964	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3965	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3966	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3967	41358	L595 L596 L597 L598 L599	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3968	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3969	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3970	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3971	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3972	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3973	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3974	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L3975	0	L607 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3976	7	L607 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3977	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3978	4403	L610 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3979	1544	L611 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3980	379	L612 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3981	0	L613 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3982	1990	L600 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3983	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3984	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3985	935	L602 and L615	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3986	494	L618 and L616	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3987	1053	L601 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3988	26	L619 and L620	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3989	34	L601 and L617 and L600	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3990	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3991	21789	L623 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3992	511	L624 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3993	5865	L603 L604 L605 L606	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		L608 L609 L614 L621 L622 L625	EPO)				05:03 PM
L3994	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3995	77	L627 and L617 and L616	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3996	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3997	3	L629 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3998	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3999	29	L631 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4000	12	L632 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4001	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L4002	20	L634 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4003	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM

		US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L4004	24	L636 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4005	17	L636 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4006	13	L637 and L638	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4007	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4008	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4009	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4010	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4011	553	340/853.3,853.2,856.3.	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		ccls.	EPO)				05:03 PM
L4012	41358	L640 L641 L642 L643 L644	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4013	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4014	204294	L646 L645	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4015	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4016	27	L647 and L648	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4017	18	L648 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4018	40	L649 L650	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4019	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L4020	2	L652 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4021	8	L652 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4022	6	L652 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4023	2	L652 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4024	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4025	25	L657 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4026	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4027	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4028	10	L660 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4029	6119	L626 L659 L661 L658 L653 L654 L655 L656 L651 L650 L649 L639 L638 L637 L635 L630 L632 L633 L628	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4030	6180	L662	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4031	6171	700/1,282,275,281,42.c	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		cls.	EPO)				05:03 PM
L4032	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4033	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4034	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4035	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4036	41358	L664 L665 L666 L667 L668	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4037	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4038	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4039	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4040	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4041	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4042	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4043	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4044	0	L676 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4045	7	L676 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L4046	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4047	4403	L679 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4048	1544	L680 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4049	379	L681 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4050	0	L682 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4051	1990	L669 and L670	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4052	59	((US-7967066-B2 OR US-4052703-A OR US-5149443-A OR US-6967589-B1 OR US-6665568-B1 OR US-5941305-A OR US-6435022-B1 OR US-4823749-A OR US-8208478-B2 OR US-7347271-B2 OR US-5959547-A OR US-6192980-B1 OR US-7096092-B1 OR US-6356205-B1 OR US-5805926-A OR US-5546301-A OR US-7148812-B2 OR US-7958938-B2 OR US-7845404-B2 OR US-6913083-B2 OR US-5732776-A OR US-8179279-B2 OR US-8386059-B2 OR US-8131510-B2 OR US-7289994-B2 OR US-8373418-B2 OR US-8312320-B2 OR US-8290737-B2 OR US-7931090-B2 OR US-7921916-B2 OR US-6061603-A).did. AND USPT.dbnm.) OR ((US-20020161685-A1 OR US-20020018399-A1 OR US-20030052180-A1 OR US-20020156837-A1 OR US-20110051645-A1 OR US-20050084988-A1 OR US-20050096846-A1 OR US-20110231024-A1 OR US-20120310582-A1 OR US-	(USPAT; US-PGPUB; FPRS; USOCR; IBM_TDB; EPO; JPO; DERWENT; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2022/01/03 05:03 PM

		20010032518-A1 OR US-20090055029-A1 OR US-20100033318-A1 OR US-20080077512-A1 OR US-20090149969-A1 OR US-20120316658-A1 OR US-20040231851-A1 OR US-20040262008-A1 OR US-20020112860-A1 OR US-20100147510-A1 OR US-20080208475-A1 OR US-20060271299-A1 OR US-20060240818-A1 OR US-20050092523-A1 OR US-20040088115-A1 OR US-20030182463-A1 OR US-20020169645-A1 OR US-20140163749-A1).did. AND PGPB.dbnm.) OR ((WO-2008124765-A1).did. AND EPAB.dbnm.)					
L4053	59	((US-7967066-B2 OR US-4052703-A OR US-5149443-A OR US-6967589-B1 OR US-6665568-B1 OR US-5941305-A OR US-6435022-B1 OR US-4823749-A OR US-8208478-B2 OR US-7347271-B2 OR US-5959547-A OR US-6192980-B1 OR US-7096092-B1 OR US-6356205-B1 OR US-5805926-A OR US-5546301-A OR US-7148812-B2 OR US-7958938-B2 OR US-7845404-B2 OR US-6913083-B2 OR US-5732776-A OR US-8179279-B2 OR US-8386059-B2 OR US-8131510-B2 OR US-7289994-B2 OR US-8373418-B2 OR US-8312320-B2 OR US-8290737-B2 OR US-7931090-B2 OR US-7921916-B2 OR US-	(USPAT; US-PGPUB; FPRS; USOCR; IBM_TDB; EPO; JPO; DERWENT; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2022/01/03 05:03 PM

		6061603-A).did. AND USPT.dbnm.) OR ((US-20020161685-A1 OR US-20020018399-A1 OR US-20030052180-A1 OR US-20020156837-A1 OR US-20110051645-A1 OR US-20050084988-A1 OR US-20050096846-A1 OR US-20110231024-A1 OR US-20120310582-A1 OR US-20010032518-A1 OR US-20090055029-A1 OR US-20100033318-A1 OR US-20080077512-A1 OR US-20090149969-A1 OR US-20120316658-A1 OR US-20040231851-A1 OR US-20040262008-A1 OR US-20020112860-A1 OR US-20100147510-A1 OR US-20080208475-A1 OR US-20060271299-A1 OR US-20060240818-A1 OR US-20050092523-A1 OR US-20040088115-A1 OR US-20030182463-A1 OR US-20020169645-A1 OR US-20140163749-A1).did. AND PGPB.dbnm.) OR ((WO-2008124765-A1).did. AND EPAB.dbnm.)					
L4054	5	1358 AND (network adj4 address)	(US-PGPUB; USPAT; USOCR; FIT (CN, FR, WO); FPRS; EPO; JPO; IBM_TDB)	OR	ON	ON	2022/01/03 05:03 PM
L4055	11	("20020161685"|"20020169645"|"20030004624"|"20030182463"|"20040088115"|"20040231851"|"20050108504"|"20060240818"|"20080208475"|"20100295673"|"20120316658").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4056	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4057	3	((AARON) near2	(EPO; JPO;	OR	ON	ON	2022/01/03

		(PHILLIPS)).INV.	DERWENT)				05:03 PM
L4058	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4059	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4060	1	("20060149476").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4061	1	("20060271299").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4062	1	("20030065447").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4063	1	("4594665").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4064	1	("20050092523").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4065	1	("20060047527").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4066	5534	L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4067	17	(US-20090260829-$ or US-20020112860-$ or US-20040262008-$ or US-20070107903-$ or US-20040251030-$).did. or (US-7000693-$ or US-6420976-$ or US-7967066-$ or US-RE41173-$ or US-7148812-$ or US-6768700-$ or US-7845404-$ or US-6913083-$ or US-4636934-$ or US-5732776-$ or US-4052703-$ or US-7958938-$ or US-4755943-$).did.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4068	1	("7261162").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4069	169	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM

		| "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.					
L4070	1	("20040262008").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4071	1	("7148812").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4072	1	("7958938").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4073	1	("7967066").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4074	1	("7845404").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4075	1	("6913083").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4076	1	("20020112860").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4077	1	("5732776").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4078	1	("4052703").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4079	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4080	0	L25 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4081	7	L25 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L4082	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4083	4403	L28 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4084	1544	L29 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4085	379	L30 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4086	0	L31 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4087	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4088	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4089	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4090	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4091	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4092	41358	L33 L34 L35 L36 L37	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4093	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4094	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4095	1990	L38 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4096	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4097	913	L41 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4098	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4099	935	L40 and L41	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4100	494	L45 and L42	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4101	1053	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4102	26	L46 and L47	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L4103	37	("2010/0147510").URPN.	(USPAT)	OR	ON	ON	2022/01/03 05:03 PM
L4104	169	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4105	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4106	34	L39 and L44 and L38	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4107	1053	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4108	827	L53 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4109	576	(local autonomous independent) and L45	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4110	550	L55 not L54	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4111	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4112	21789	L57 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4113	511	L58 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4114	44	("20030004624"|"20040088115"|"20100147510"|"5732776"|"7931090"|"7967066"|"8312320"|"2	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		0130144531"|"8301386"|"20050108504"|"20100295673"|"20110231024"|"6061603"|"8386059"|"20100098507"|"20030182463"|"4052703"|"6192980"|"7958938"|"8373418"|"20130024026"|"20040231851"|"20060240818"|"7148812"|"7289994"|"20120316658"|"20040262008"|"7921916"|"8131510"|"8290737"|"20100326654"|"20020161685"|"20090149969"|"7845404"|"8179279"|"20020112860"|"20050096846"|"5149443"|"6801135"|"6913083"|"20130008645"|"20020169645"|"20080208475"|"7591308").PN.					
L4115	37	(US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020161685-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$).did. or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		(WO-2008124765-$).did.					
L4116	0	L61 and oscillate	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4117	1	L61 and (stuck adj3 valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4118	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4119	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4120	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4121	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4122	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4123	41358	L64 L65 L66 L67 L68	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4124	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4125	402	L69 and L70 and "240"	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4126	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4127	935	L69 and L70 and L72	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4128	18	L73 and (inoperative in-operative stuck) adj3 (valve part)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4129	458	L70 and (stuck) adj3 (valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4130	458	L70 and ((stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4131	495	L70 and ((frozen froze stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4132	22	((move jerk oscillate move) near2 ((frozen froze stuck) adj3 (valve)))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4133	1	("4823749").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4134	1	("20010032518").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4135	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4136	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM

L4137	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4138	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4139	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4140	0	L85 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4141	7	L85 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4142	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4143	4403	L88 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4144	1544	L89 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4145	379	L90 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4146	0	L91 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4147	1990	L69 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4148	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4149	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4150	935	L72 and L93	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4151	494	L96 and L94	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L4152	1053	L70 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4153	26	L97 and L98	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4154	34	L70 and L95 and L69	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4155	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4156	21789	L101 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4157	511	L102 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4158	5865	L81 L82 L83 L84 L86 L87 L92 L99 L100 L103	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4159	76	("2004/0262008").URPN.	(USPAT)	OR	ON	ON	2022/01/03 05:03 PM
L4160	16	("20040262008" | "20050035875" | "4701756" | "5959547" | "6229453" | "6816082").PN. OR ("7148812").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4161	1	("5959547").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4162	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4163	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4164	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4165	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4166	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4167	41358	L108 L109 L110 L111 L112	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4168	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4169	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4170	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4171	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM

L4172	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4173	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4174	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4175	0	L120 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4176	7	L120 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4177	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4178	4403	L123 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4179	1544	L124 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4180	379	L125 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4181	0	L126 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4182	1990	L113 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4183	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4184	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4185	935	L115 and L128	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4186	494	L131 and L129	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L4187	1053	L114 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4188	26	L132 and L133	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4189	34	L114 and L130 and L113	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4190	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4191	21789	L136 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4192	511	L137 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4193	5865	L116 L117 L118 L119 L121 L122 L127 L134 L135 L138	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4194	5865	L139	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4195	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4196	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4197	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4198	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4199	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4200	41358	L144 L145 L146 L147 L148	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4201	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4202	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4203	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4204	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4205	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4206	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4207	20	(US-20040262008-$ or US-20120316658-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L4208	0	L156 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4209	7	L156 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4210	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4211	4403	L159 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4212	1544	L160 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4213	379	L161 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4214	0	L162 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4215	1990	L149 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4216	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4217	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4218	935	L151 and L164	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4219	494	L167 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4220	1053	L150 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4221	26	L168 and L169	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4222	34	L150 and L166 and L149	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L4223	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4224	21789	L172 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4225	511	L173 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4226	5865	L152 L153 L154 L155 L157 L158 L163 L170 L171 L174	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4227	5865	L175	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4228	5865	L176	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4229	6941	G05D7/0676;G05B9/02;E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4230	1978	L178 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4231	1292	L179 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4232	50	L180 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4233	77	L178 and L166 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4234	5961	L182 L183 L177	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4235	62	("4007450" | "4888726" | "5560005" | "5724575" | "5828851" | "5838563" | "5845230" | "5956483" | "6000045" | "6131120" | "6263487" | "6701437" | "6799077").PN. OR ("7289994").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4236	1	("20090055029").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4237	46	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L4238	2	L187 and pid	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4239	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4240	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4241	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4242	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4243	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4244	41358	L189 L190 L191 L192 L193	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4245	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4246	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L4247	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4248	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4249	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4250	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4251	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4252	0	L201 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4253	7	L201 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4254	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4255	4403	L204 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4256	1544	L205 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4257	379	L206 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4258	0	L207 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4259	1990	L194 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4260	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4261	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		move close)					
L4262	935	L196 and L209	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4263	494	L212 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4264	1053	L195 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4265	26	L213 and L214	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4266	34	L195 and L211 and L194	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4267	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4268	21789	L217 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4269	511	L218 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4270	5865	L197 L198 L199 L200 L202 L203 L208 L215 L216 L219	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4271	5865	L220	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4272	5865	L221	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4273	6941	G05D7/0676;G05B9/02;E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4274	1978	L223 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4275	1292	L224 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4276	50	L225 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4277	77	L223 and L211 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4278	5961	L226 L227 L222	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4279	5961	L228	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4280	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4281	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4282	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4283	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4284	553	340/853.3,853.2,856.3.	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		ccls.	EPO)				05:03 PM
L4285	41358	L230 L231 L232 L233 L234	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4286	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4287	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4288	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4289	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4290	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4291	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4292	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4293	0	L242 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4294	7	L242 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4295	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4296	4403	L245 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4297	1544	L246 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4298	379	L247 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L4299	0	L248 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4300	1990	L235 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4301	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4302	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4303	935	L237 and L250	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4304	494	L253 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4305	1053	L236 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4306	26	L254 and L255	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4307	34	L236 and L252 and L235	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4308	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4309	21789	L258 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4310	511	L259 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4311	5865	L238 L239 L240 L241 L243 L244 L249 L256 L257 L260	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4312	5865	L261	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4313	5865	L262	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4314	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4315	1978	L264 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4316	1292	L265 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4317	50	L266 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4318	77	L264 and L252 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4319	5961	L267 L268 L263	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4320	5961	L269	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L4321	6035	L270	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4322	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4323	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4324	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4325	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4326	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4327	41358	L276 L277 L278 L279 L280	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4328	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4329	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4330	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4331	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4332	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4333	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4334	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L4335	0	L288 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4336	7	L288 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4337	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4338	4403	L291 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4339	1544	L292 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4340	379	L293 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4341	0	L294 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4342	1990	L281 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4343	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4344	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4345	935	L283 and L296	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4346	494	L299 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4347	1053	L282 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4348	26	L300 and L301	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4349	34	L282 and L298 and L281	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4350	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4351	21789	L304 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4352	511	L305 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4353	5865	L284 L285 L286 L287 L289 L290 L295 L302 L303 L306	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4354	5865	L307	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4355	5865	L308	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4356	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		23472.cpc.					
L4357	1978	L310 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4358	1292	L311 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4359	50	L312 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4360	77	L310 and L298 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4361	5961	L313 L314 L309	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4362	5961	L315	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4363	6035	L316	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4364	6035	L317	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4365	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4366	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L4367	3	L320 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4368	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4369	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4370	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L4371	29	L324 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4372	12	L325 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4373	2	("7096092").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2022/01/03 05:03 PM
L4374	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4375	177	("5438329" | "5717718" | "5963650" | "6062095" | "6169488" | "6305471" | "6356205" | "6369715" | "6574652" | "6693553" | "6795319").PN. OR ("6967589").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4376	123	L329 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4377	91	L330 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4378	2	("20090055029").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4379	2	("20100033318").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4380	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L4381	20	L334 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4382	13	L335 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4383	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM

		US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L4384	24	L337 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4385	17	L337 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4386	13	L338 and L339	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4387	2674	(web html) near4 (control controlling) near4 (actuator controller valve)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4388	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4389	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4390	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4391	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4392	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4393	41358	L342 L343 L344 L345 L346	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L4394	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4395	204294	L348 L347	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4396	141	L341 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4397	188	L349 and L341	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4398	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4399	27	L349 and L352	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4400	18	L352 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4401	40	L353 L354	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4402	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4403	2	("5805926").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4404	2	("20030052180").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4405	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4406	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L4407	2	L360 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4408	2	L360 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4409	8	L360 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4410	6	L360 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4411	2	L360 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4412	1	("20020156837").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4413	2	("6799195").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2022/01/03 05:03 PM
L4414	2	("20110051645").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4415	3	("5546301").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4416	142	("5247447" | "5272642" | "5353229").PN. OR	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM

		("5546301").URPN.					
L4417	25	L370 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4418	59603	(thread near4 (actuator sensor gui synchronize data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4419	12214	(thread near4 (actuator sensor gui synchronize data)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4420	8414	(thread near4 (actuator sensor gui synchronize data)).clm.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4421	59603	L372 L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4422	18467	L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4423	609	L375 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4424	154	L376 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4425	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4426	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4427	10	L380 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4428	13	("6249241"|"5819271"|"6810386"|"5805082"|"5875305"|"6208938").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4429	2	("6665568").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4430	13	("5973696" | "5982362" | "6138150" | "6170007" | "6201996" | "6311101").PN. OR ("6665568").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4431	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4432	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4433	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4434	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4435	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4436	41358	L385 L386 L387 L388 L389	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4437	284050	(oil hydrocarbon (hydro	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		adj2 carbon) gas) near2 (well site disposal station)	EPO)				05:03 PM
L4438	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4439	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4440	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4441	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4442	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4443	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4444	0	L397 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4445	7	L397 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4446	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4447	4403	L400 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4448	1544	L401 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4449	379	L402 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4450	0	L403 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4451	1990	L390 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L4452	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4453	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4454	935	L392 and L405	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4455	494	L408 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4456	1053	L391 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4457	26	L409 and L410	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4458	34	L391 and L407 and L390	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4459	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4460	21789	L413 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4461	511	L414 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4462	5865	L393 L394 L395 L396 L398 L399 L404 L411 L412 L415	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4463	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4464	77	L417 and L407 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4465	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L4466	3	L419 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4467	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L4468	29	L421 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4469	12	L422 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4470	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L4471	20	L424 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4472	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM

		7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L4473	24	L426 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4474	17	L426 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4475	13	L427 and L428	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4476	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4477	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4478	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4479	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4480	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4481	41358	L430 L431 L432 L433 L434	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4482	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4483	204294	L436 L435	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4484	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4485	27	L437 and L438	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4486	18	L438 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4487	40	L439 L440	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4488	54	(US-20120316658-$ or	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.	EPO)				05:03 PM
L4489	2	L442 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4490	8	L442 and (private)	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			FPRS; EPO)				05:03 PM
L4491	6	L442 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4492	2	L442 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4493	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4494	25	L447 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4495	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4496	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4497	10	L450 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4498	6119	L416 L449 L451 L448 L443 L444 L445 L446 L441 L440 L439 L429 L428 L427 L425 L420 L422 L423 L418	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4499	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4500	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4501	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4502	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4503	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4504	41358	L453 L454 L455 L456 L457	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4505	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4506	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4507	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4508	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4509	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4510	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM

L4511	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4512	0	L465 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4513	7	L465 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4514	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4515	4403	L468 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4516	1544	L469 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4517	379	L470 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4518	0	L471 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4519	1990	L458 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4520	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4521	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4522	935	L460 and L473	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4523	494	L476 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4524	1053	L459 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4525	26	L477 and L478	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L4526	34	L459 and L475 and L458	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4527	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4528	21789	L481 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4529	511	L482 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4530	5865	L461 L462 L463 L464 L466 L467 L472 L479 L480 L483	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4531	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4532	77	L485 and L475 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4533	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L4534	3	L487 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4535	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		(WO-2008124765-$).did.					
L4536	29	L489 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4537	12	L490 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4538	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		$).did.					
L4539	20	L492 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4540	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM
L4541	24	L494 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4542	17	L494 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4543	13	L495 and L496	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			FPRS; EPO)				05:03 PM
L4544	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4545	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4546	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4547	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4548	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4549	41358	L498 L499 L500 L501 L502	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4550	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4551	204294	L504 L503	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4552	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4553	27	L505 and L506	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4554	18	L506 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4555	40	L507 L508	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4556	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L4557	2	L510 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4558	8	L510 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4559	6	L510 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4560	2	L510 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4561	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4562	25	L515 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4563	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4564	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4565	10	L518 and 700/$.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			FPRS; EPO)				05:03 PM
L4566	6119	L484 L517 L519 L516 L511 L512 L513 L514 L509 L508 L507 L497 L496 L495 L493 L488 L490 L491 L486	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4567	6119	L520	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4568	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4569	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4570	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4571	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4572	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4573	41358	L526 L527 L528 L529 L530	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4574	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4575	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4576	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4577	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4578	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4579	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4580	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L4581	0	L538 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4582	7	L538 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4583	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4584	4403	L541 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4585	1544	L542 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4586	379	L543 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4587	0	L544 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4588	1990	L531 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4589	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4590	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4591	935	L533 and L546	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4592	494	L549 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4593	1053	L532 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4594	26	L550 and L551	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4595	34	L532 and L548 and L531	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4596	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4597	21789	L554 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4598	511	L555 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4599	5865	L534 L535 L536 L537 L539 L540 L545 L552 L553 L556	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4600	6941	G05D7/0676;G05B9/02;	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		E21B47/00;G05B2219/23472.cpc.	EPO)				05:03 PM
L4601	77	L558 and L548 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4602	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4603	3	L560 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4604	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L4605	29	L562 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4606	12	L563 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4607	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L4608	20	L565 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4609	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM

		US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L4610	24	L567 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4611	17	L567 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4612	13	L568 and L569	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4613	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4614	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4615	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4616	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4617	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4618	41358	L571 L572 L573 L574 L575	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4619	164945	(G05D7/0676 or	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	FPRS; EPO)				05:03 PM
L4620	204294	L577 L576	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4621	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4622	27	L578 and L579	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4623	18	L579 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4624	40	L580 L581	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4625	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L4626	2	L583 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4627	8	L583 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4628	6	L583 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4629	2	L583 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4630	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4631	25	L588 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4632	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4633	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4634	10	L591 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4635	6119	L557 L590 L592 L589 L584 L585 L586 L587 L582 L581 L580 L570 L569 L568 L566 L561 L563 L564 L559	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4636	6180	L593	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4637	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4638	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4639	26701	709/224.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L4640	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4641	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4642	41358	L595 L596 L597 L598 L599	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4643	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4644	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4645	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4646	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4647	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4648	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4649	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4650	0	L607 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4651	7	L607 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4652	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4653	4403	L610 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L4654	1544	L611 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4655	379	L612 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4656	0	L613 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4657	1990	L600 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4658	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4659	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4660	935	L602 and L615	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4661	494	L618 and L616	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4662	1053	L601 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4663	26	L619 and L620	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4664	34	L601 and L617 and L600	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4665	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4666	21789	L623 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4667	511	L624 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4668	5865	L603 L604 L605 L606 L608 L609 L614 L621 L622 L625	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4669	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4670	77	L627 and L617 and L616	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4671	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L4672	3	L629 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4673	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L4674	29	L631 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4675	12	L632 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4676	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L4677	20	L634 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4678	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM

		US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L4679	24	L636 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4680	17	L636 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4681	13	L637 and L638	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4682	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4683	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4684	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4685	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4686	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4687	41358	L640 L641 L642 L643 L644	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4688	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4689	204294	L646 L645	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4690	461	((web html) near4 (control controlling)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		near4 (actuator controller valve)).ab.					
L4691	27	L647 and L648	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4692	18	L648 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4693	40	L649 L650	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4694	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L4695	2	L652 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4696	8	L652 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4697	6	L652 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4698	2	L652 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4699	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4700	25	L657 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4701	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4702	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4703	10	L660 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4704	6119	L626 L659 L661 L658 L653 L654 L655 L656 L651 L650 L649 L639 L638 L637 L635 L630 L632 L633 L628	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4705	6180	L662	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4706	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4707	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4708	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4709	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4710	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4711	41358	L664 L665 L666 L667 L668	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4712	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4713	4222364	(controller control device) near2 (operate	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		operat$4 adjust drive move close)					
L4714	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4715	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4716	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4717	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4718	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4719	0	L676 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4720	7	L676 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4721	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4722	4403	L679 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4723	1544	L680 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4724	379	L681 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4725	0	L682 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4726	1990	L669 and L670	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4727	11	("20020161685"|"20020169645"|"20030004624"|"20030182463"|"20040088115"|"20040231851"|"20050108504"|"200	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		60240818"|"20080208475"|"20100295673"|"20120316658").PN.					
L4728	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4729	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4730	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4731	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4732	1	("20060149476").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4733	1	("20060271299").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4734	1	("20030065447").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4735	1	("4594665").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4736	1	("20050092523").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4737	1	("20060047527").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4738	5534	L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4739	17	(US-20090260829-$ or US-20020112860-$ or US-20040262008-$ or US-20070107903-$ or US-20040251030-$).did. or (US-7000693-$ or US-6420976-$ or US-7967066-$ or US-RE41173-$ or US-7148812-$ or US-6768700-$ or US-7845404-$ or US-6913083-$ or US-4636934-$ or US-5732776-$ or US-4052703-$ or US-7958938-$ or US-4755943-$).did.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4740	1	("7261162").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4741	169	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM

		| "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.					
L4742	1	("20040262008").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4743	1	("7148812").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4744	1	("7958938").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4745	1	("7967066").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4746	1	("7845404").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4747	1	("6913083").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4748	1	("20020112860").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4749	1	("5732776").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4750	1	("4052703").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4751	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		8179279-$).did. or (WO-2008124765-$).did.					
L4752	0	L25 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4753	7	L25 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4754	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4755	4403	L28 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4756	1544	L29 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4757	379	L30 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4758	0	L31 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4759	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4760	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4761	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4762	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4763	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4764	41358	L33 L34 L35 L36 L37	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4765	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4766	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4767	1990	L38 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4768	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4769	913	L41 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4770	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4771	935	L40 and L41	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L4772	494	L45 and L42	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4773	1053	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4774	26	L46 and L47	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4775	37	("2010/0147510").URPN.	(USPAT)	OR	ON	ON	2022/01/03 05:03 PM
L4776	169	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4777	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4778	34	L39 and L44 and L38	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4779	1053	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4780	827	L53 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4781	576	(local autonomous independent) and L45	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4782	550	L55 not L54	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4783	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4784	21789	L57 and L39	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L4785	511	L58 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4786	44	("20030004624"|"20040088115"|"20100147510"|"5732776"|"7931090"|"7967066"|"8312320"|"20130144531"|"8301386"|"20050108504"|"20100295673"|"20110231024"|"6061603"|"8386059"|"20100098507"|"20030182463"|"4052703"|"6192980"|"7958938"|"8373418"|"20130024026"|"20040231851"|"20060240818"|"7148812"|"7289994"|"20120316658"|"20040262008"|"7921916"|"8131510"|"8290737"|"20100326654"|"20020161685"|"20090149969"|"7845404"|"8179279"|"20020112860"|"20050096846"|"5149443"|"6801135"|"6913083"|"20130008645"|"20020169645"|"20080208475"|"7591308").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4787	37	(US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020161685-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$).did. or (WO-2008124765-$).did.					
L4788	0	L61 and oscillate	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4789	1	L61 and (stuck adj3 valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4790	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4791	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4792	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4793	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4794	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4795	41358	L64 L65 L66 L67 L68	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4796	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4797	402	L69 and L70 and "240"	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4798	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4799	935	L69 and L70 and L72	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4800	18	L73 and (inoperative in-operative stuck) adj3 (valve part)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4801	458	L70 and (stuck) adj3 (valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4802	458	L70 and ((stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4803	495	L70 and ((frozen froze stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4804	22	((move jerk oscillate move) near2 ((frozen froze stuck) adj3 (valve)))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4805	1	("4823749").PN.	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L4806	1	("20010032518").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4807	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4808	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4809	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4810	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4811	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4812	0	L85 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4813	7	L85 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4814	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4815	4403	L88 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4816	1544	L89 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4817	379	L90 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4818	0	L91 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4819	1990	L69 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4820	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4821	38169	(local autonomous independent) near2	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		(controller control device) near2 (operate operat$4 adjust drive move close)					
L4822	935	L72 and L93	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4823	494	L96 and L94	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4824	1053	L70 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4825	26	L97 and L98	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4826	34	L70 and L95 and L69	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4827	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4828	21789	L101 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4829	511	L102 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4830	5865	L81 L82 L83 L84 L86 L87 L92 L99 L100 L103	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4831	76	("2004/0262008").URPN.	(USPAT)	OR	ON	ON	2022/01/03 05:03 PM
L4832	16	("20040262008" | "20050035875" | "4701756" | "5959547" | "6229453" | "6816082").PN. OR ("7148812").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4833	1	("5959547").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4834	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4835	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4836	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4837	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4838	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4839	41358	L108 L109 L110 L111 L112	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4840	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4841	4222364	(controller control	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		device) near2 (operate operat$4 adjust drive move close)	EPO)				05:03 PM
L4842	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4843	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4844	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4845	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4846	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4847	0	L120 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4848	7	L120 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4849	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4850	4403	L123 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4851	1544	L124 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4852	379	L125 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4853	0	L126 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4854	1990	L113 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4855	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4856	38169	(local autonomous independent) near2	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		(controller control device) near2 (operate operat$4 adjust drive move close)					
L4857	935	L115 and L128	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4858	494	L131 and L129	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4859	1053	L114 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4860	26	L132 and L133	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4861	34	L114 and L130 and L113	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4862	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4863	21789	L136 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4864	511	L137 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4865	5865	L116 L117 L118 L119 L121 L122 L127 L134 L135 L138	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4866	5865	L139	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4867	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4868	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4869	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4870	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4871	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4872	41358	L144 L145 L146 L147 L148	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4873	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4874	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4875	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4876	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM

L4877	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4878	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4879	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4880	0	L156 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4881	7	L156 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4882	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4883	4403	L159 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4884	1544	L160 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4885	379	L161 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4886	0	L162 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4887	1990	L149 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4888	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4889	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4890	935	L151 and L164	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4891	494	L167 and L165	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L4892	1053	L150 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4893	26	L168 and L169	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4894	34	L150 and L166 and L149	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4895	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4896	21789	L172 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4897	511	L173 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4898	5865	L152 L153 L154 L155 L157 L158 L163 L170 L171 L174	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4899	5865	L175	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4900	5865	L176	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4901	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4902	1978	L178 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4903	1292	L179 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4904	50	L180 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4905	77	L178 and L166 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4906	5961	L182 L183 L177	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4907	62	("4007450" | "4888726" | "5560005" | "5724575" | "5828851" | "5838563" | "5845230" | "5956483" | "6000045" | "6131120" | "6263487" | "6701437" | "6799077").PN. OR ("7289994").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4908	1	("20090055029").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4909	46	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L4910	2	L187 and pid	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4911	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4912	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4913	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4914	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4915	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4916	41358	L189 L190 L191 L192 L193	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4917	284050	(oil hydrocarbon (hydro	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		adj2 carbon) gas) near2 (well site disposal station)	EPO)				05:03 PM
L4918	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4919	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4920	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4921	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4922	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4923	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4924	0	L201 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4925	7	L201 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4926	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4927	4403	L204 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4928	1544	L205 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4929	379	L206 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4930	0	L207 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4931	1990	L194 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L4932	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4933	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4934	935	L196 and L209	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4935	494	L212 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4936	1053	L195 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4937	26	L213 and L214	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4938	34	L195 and L211 and L194	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4939	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4940	21789	L217 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4941	511	L218 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4942	5865	L197 L198 L199 L200 L202 L203 L208 L215 L216 L219	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4943	5865	L220	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4944	5865	L221	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4945	6941	G05D7/0676;G05B9/02;E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4946	1978	L223 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4947	1292	L224 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4948	50	L225 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4949	77	L223 and L211 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4950	5961	L226 L227 L222	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4951	5961	L228	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4952	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4953	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L4954	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4955	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4956	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4957	41358	L230 L231 L232 L233 L234	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4958	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4959	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4960	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4961	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4962	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4963	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4964	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4965	0	L242 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4966	7	L242 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4967	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L4968	4403	L245 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4969	1544	L246 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4970	379	L247 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4971	0	L248 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4972	1990	L235 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4973	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4974	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4975	935	L237 and L250	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4976	494	L253 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4977	1053	L236 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4978	26	L254 and L255	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4979	34	L236 and L252 and L235	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4980	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4981	21789	L258 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4982	511	L259 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4983	5865	L238 L239 L240 L241 L243 L244 L249 L256 L257 L260	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4984	5865	L261	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4985	5865	L262	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4986	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4987	1978	L264 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4988	1292	L265 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4989	50	L266 and (oil near2	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		level)	EPO)				05:03 PM
L4990	77	L264 and L252 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4991	5961	L267 L268 L263	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4992	5961	L269	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4993	6035	L270	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4994	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4995	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4996	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4997	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4998	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4999	41358	L276 L277 L278 L279 L280	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5000	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5001	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5002	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L5003	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L5004	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L5005	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L5006	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L5007	0	L288 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5008	7	L288 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5009	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5010	4403	L291 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5011	1544	L292 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5012	379	L293 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5013	0	L294 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5014	1990	L281 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5015	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5016	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5017	935	L283 and L296	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5018	494	L299 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5019	1053	L282 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5020	26	L300 and L301	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5021	34	L282 and L298 and L281	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5022	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5023	21789	L304 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5024	511	L305 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5025	5865	L284 L285 L286 L287 L289 L290 L295 L302 L303 L306	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L5026	5865	L307	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5027	5865	L308	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5028	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5029	1978	L310 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5030	1292	L311 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5031	50	L312 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5032	77	L310 and L298 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5033	5961	L313 L314 L309	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5034	5961	L315	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5035	6035	L316	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5036	6035	L317	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5037	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5038	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L5039	3	L320 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5040	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5041	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L5042	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L5043	29	L324 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5044	12	L325 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5045	2	("7096092").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2022/01/03 05:03 PM
L5046	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5047	177	("5438329" | "5717718" | "5963650" | "6062095" | "6169488" | "6305471" | "6356205" | "6369715" | "6574652" | "6693553" | "6795319").PN. OR ("6967589").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L5048	123	L329 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5049	91	L330 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5050	2	("20090055029").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5051	2	("20100033318").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5052	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L5053	20	L334 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5054	13	L335 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5055	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM

		US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L5056	24	L337 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5057	17	L337 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5058	13	L338 and L339	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5059	2674	(web html) near4 (control controlling) near4 (actuator controller valve)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5060	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5061	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L5062	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5063	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5064	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5065	41358	L342 L343 L344 L345 L346	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5066	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5067	204294	L348 L347	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5068	141	L341 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5069	188	L349 and L341	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5070	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5071	27	L349 and L352	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5072	59	((US-7967066-B2 OR US-4052703-A OR US-5149443-A OR US-6967589-B1 OR US-6665568-B1 OR US-5941305-A OR US-6435022-B1 OR US-4823749-A OR US-8208478-B2 OR US-7347271-B2 OR US-5959547-A OR US-6192980-B1 OR US-7096092-B1 OR US-6356205-B1 OR US-5805926-A OR US-5546301-A OR US-7148812-B2 OR US-7958938-B2 OR US-7845404-B2 OR US-6913083-B2 OR US-5732776-A OR US-8179279-B2 OR US-8386059-B2 OR US-8131510-B2 OR US-7289994-B2 OR US-	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB, HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, MC, MD, MY, NL, NO, NZ, OA, PH, PL, PT, RO, RS, RU, SE, SG, SI, SK, SU, TH, TN, TR, TW, UA, VN, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/01/03 05:03 PM

		8373418-B2 OR US-8312320-B2 OR US-8290737-B2 OR US-7931090-B2 OR US-7921916-B2 OR US-6061603-A).did. AND USPT.dbnm.) OR ((US-20020161685-A1 OR US-20020018399-A1 OR US-20030052180-A1 OR US-20020156837-A1 OR US-20110051645-A1 OR US-20050084988-A1 OR US-20050096846-A1 OR US-20110231024-A1 OR US-20120310582-A1 OR US-20010032518-A1 OR US-20090055029-A1 OR US-20100033318-A1 OR US-20080077512-A1 OR US-20090149969-A1 OR US-20120316658-A1 OR US-20040231851-A1 OR US-20040262008-A1 OR US-20020112860-A1 OR US-20100147510-A1 OR US-20080208475-A1 OR US-20060271299-A1 OR US-20060240818-A1 OR US-20050092523-A1 OR US-20040088115-A1 OR US-20030182463-A1 OR US-20020169645-A1 OR US-20140163749-A1).did. AND PGPB.dbnm.) OR ((WO-2008124765-A1).did. AND EPAB.dbnm.)				
L5073	6838	L662	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5074	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5075	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5076	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5077	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5078	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5079	41406	L664 L665 L666 L667 L668	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5080	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5081	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5082	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5083	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5084	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5085	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5086	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5087	0	L676 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5088	7	L676 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5089	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5090	4591	L679 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5091	1619	L680 and (oil near2	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

		well)	EPO)				04:55 PM
L5092	394	L681 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5093	0	L682 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5094	1991	L669 and L670	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5095	59	((US-7967066-B2 OR US-4052703-A OR US-5149443-A OR US-6967589-B1 OR US-6665568-B1 OR US-5941305-A OR US-6435022-B1 OR US-4823749-A OR US-8208478-B2 OR US-7347271-B2 OR US-5959547-A OR US-6192980-B1 OR US-7096092-B1 OR US-6356205-B1 OR US-5805926-A OR US-5546301-A OR US-7148812-B2 OR US-7958938-B2 OR US-7845404-B2 OR US-6913083-B2 OR US-5732776-A OR US-8179279-B2 OR US-8386059-B2 OR US-8131510-B2 OR US-7289994-B2 OR US-8373418-B2 OR US-8312320-B2 OR US-8290737-B2 OR US-7931090-B2 OR US-7921916-B2 OR US-6061603-A).did. AND USPT.dbnm.) OR ((US-20020161685-A1 OR US-20020018399-A1 OR US-20030052180-A1 OR US-20020156837-A1 OR US-20110051645-A1 OR US-20050084988-A1 OR US-20050096846-A1 OR US-20110231024-A1 OR US-20120310582-A1 OR US-20010032518-A1 OR US-20090055029-A1 OR US-20100033318-A1 OR US-20080077512-A1 OR US-20090149969-A1	(USPAT; US-PGPUB; FPRS; USOCR; IBM_TDB; EPO; JPO; DERWENT; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2022/10/03 04:55 PM

		OR US-20120316658-A1 OR US-20040231851-A1 OR US-20040262008-A1 OR US-20020112860-A1 OR US-20100147510-A1 OR US-20080208475-A1 OR US-20060271299-A1 OR US-20060240818-A1 OR US-20050092523-A1 OR US-20040088115-A1 OR US-20030182463-A1 OR US-20020169645-A1 OR US-20140163749-A1).did. AND PGPB.dbnm.) OR ((WO-2008124765-A1).did. AND EPAB.dbnm.)					
L5096	59	((US-7967066-B2 OR US-4052703-A OR US-5149443-A OR US-6967589-B1 OR US-6665568-B1 OR US-5941305-A OR US-6435022-B1 OR US-4823749-A OR US-8208478-B2 OR US-7347271-B2 OR US-5959547-A OR US-6192980-B1 OR US-7096092-B1 OR US-6356205-B1 OR US-5805926-A OR US-5546301-A OR US-7148812-B2 OR US-7958938-B2 OR US-7845404-B2 OR US-6913083-B2 OR US-5732776-A OR US-8179279-B2 OR US-8386059-B2 OR US-8131510-B2 OR US-7289994-B2 OR US-8373418-B2 OR US-8312320-B2 OR US-8290737-B2 OR US-7931090-B2 OR US-7921916-B2 OR US-6061603-A).did. AND USPT.dbnm.) OR ((US-20020161685-A1 OR US-20020018399-A1 OR US-20030052180-A1 OR US-	(USPAT; US-PGPUB; FPRS; USOCR; IBM_TDB; EPO; JPO; DERWENT; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2022/10/03 04:55 PM

		20020156837-A1 OR US-20110051645-A1 OR US-20050084988-A1 OR US-20050096846-A1 OR US-20110231024-A1 OR US-20120310582-A1 OR US-20010032518-A1 OR US-20090055029-A1 OR US-20100033318-A1 OR US-20080077512-A1 OR US-20090149969-A1 OR US-20120316658-A1 OR US-20040231851-A1 OR US-20040262008-A1 OR US-20020112860-A1 OR US-20100147510-A1 OR US-20080208475-A1 OR US-20060271299-A1 OR US-20060240818-A1 OR US-20050092523-A1 OR US-20040088115-A1 OR US-20030182463-A1 OR US-20020169645-A1 OR US-20140163749-A1).did. AND PGPB.dbnm.) OR ((WO-2008124765-A1).did. AND EPAB.dbnm.)					
L5097	5	1358 AND (network adj4 address)	(US-PGPUB; USPAT; USOCR; FIT (CN, FR, WO); FPRS; EPO; JPO; IBM_TDB)	OR	ON	ON	2022/10/03 04:55 PM
L5098	11	("20020161685"|"20020169645"|"20030004624"|"20030182463"|"20040088115"|"20040231851"|"20050108504"|"20060240818"|"20080208475"|"20100295673"|"20120316658").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5099	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5100	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5101	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5102	12	real-time and onsite and internet and	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM

		communication					
L5103	1	("20060149476").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5104	1	("20060271299").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5105	1	("20030065447").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5106	1	("4594665").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5107	1	("20050092523").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5108	1	("20060047527").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5109	6106	L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5110	17	(US-20090260829-$ or US-20020112860-$ or US-20040262008-$ or US-20070107903-$ or US-20040251030-$).did. or (US-7000693-$ or US-6420976-$ or US-7967066-$ or US-RE41173-$ or US-7148812-$ or US-6768700-$ or US-7845404-$ or US-6913083-$ or US-4636934-$ or US-5732776-$ or US-4052703-$ or US-7958938-$ or US-4755943-$).did.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5111	1	("7261162").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5112	173	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM

		| "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.					
L5113	1	("20040262008").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5114	1	("7148812").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5115	1	("7958938").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5116	1	("7967066").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5117	1	("7845404").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5118	1	("6913083").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5119	1	("20020112860").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5120	1	("5732776").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5121	1	("4052703").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5122	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5123	0	L25 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5124	7	L25 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5125	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5126	4591	L28 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5127	1619	L29 and (oil near2 well)	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

			EPO)				04:55 PM
L5128	394	L30 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5129	0	L31 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5130	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5131	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5132	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5133	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5134	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5135	41406	L33 L34 L35 L36 L37	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5136	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5137	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5138	1991	L38 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5139	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5140	914	L41 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5141	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5142	935	L40 and L41	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5143	494	L45 and L42	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5144	1169	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5145	26	L46 and L47	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5146	39	("2010/0147510").URPN.	(USPAT)	OR	ON	ON	2022/10/03 04:55 PM
L5147	173	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM

		| "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.					
L5148	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5149	34	L39 and L44 and L38	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5150	1169	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5151	940	L53 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5152	576	(local autonomous independent) and L45	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5153	550	L55 not L54	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5154	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5155	23070	L57 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5156	615	L58 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5157	44	("20030004624"|"20040088115"|"20100147510"|"5732776"|"7931090"|"7967066"|"8312320"|"20130144531"|"8301386"|"20050108504"|"20100295673"|"20110231024"|"6061603"|"8386059"|"20100098507"|"20030182463"|"4052703"|"61	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		92980"|"7958938"|"8373418"|"20130024026"|"20040231851"|"20060240818"|"7148812"|"7289994"|"20120316658"|"20040262008"|"7921916"|"8131510"|"8290737"|"20100326654"|"20020161685"|"20090149969"|"7845404"|"8179279"|"20020112860"|"20050096846"|"5149443"|"6801135"|"6913083"|"20130008645"|"20020169645"|"20080208475"|"7591308").PN.					
L5158	37	(US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020161685-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5159	0	L61 and oscillate	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5160	1	L61 and (stuck adj3	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

		valve)	EPO)				04:55 PM
L5161	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5162	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5163	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5164	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5165	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5166	41406	L64 L65 L66 L67 L68	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5167	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5168	402	L69 and L70 and "240"	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5169	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5170	935	L69 and L70 and L72	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5171	18	L73 and (inoperative in-operative stuck) adj3 (valve part)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5172	514	L70 and (stuck) adj3 (valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5173	514	L70 and ((stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5174	557	L70 and ((frozen froze stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5175	23	((move jerk oscillate move) near2 ((frozen froze stuck) adj3 (valve)))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5176	1	("4823749").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5177	1	("20010032518").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5178	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5179	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5180	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5181	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM

L5182	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5183	0	L85 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5184	7	L85 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5185	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5186	4591	L88 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5187	1619	L89 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5188	394	L90 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5189	0	L91 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5190	1991	L69 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5191	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5192	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5193	935	L72 and L93	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5194	494	L96 and L94	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5195	1169	L70 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5196	26	L97 and L98	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5197	34	L70 and L95 and L69	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5198	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5199	23070	L101 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5200	615	L102 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5201	6507	L81 L82 L83 L84 L86 L87 L92 L99 L100 L103	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5202	78	("2004/0262008").URPN.	(USPAT)	OR	ON	ON	2022/10/03 04:55 PM
L5203	16	("20040262008" | "20050035875" | "4701756" | "5959547" | "6229453" | "6816082").PN. OR ("7148812").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5204	1	("5959547").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5205	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5206	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5207	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5208	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5209	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5210	41406	L108 L109 L110 L111 L112	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5211	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5212	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5213	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5214	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5215	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5216	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM

L5217	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5218	0	L120 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5219	7	L120 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5220	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5221	4591	L123 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5222	1619	L124 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5223	394	L125 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5224	0	L126 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5225	1991	L113 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5226	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5227	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5228	935	L115 and L128	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5229	494	L131 and L129	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5230	1169	L114 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5231	26	L132 and L133	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5232	34	L114 and L130 and L113	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5233	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5234	23070	L136 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5235	615	L137 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5236	6507	L116 L117 L118 L119 L121 L122 L127 L134 L135 L138	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5237	6507	L139	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5238	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5239	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5240	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5241	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5242	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5243	41406	L144 L145 L146 L147 L148	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5244	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5245	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5246	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5247	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5248	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5249	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5250	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L5251	0	L156 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5252	7	L156 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5253	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5254	4591	L159 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5255	1619	L160 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5256	394	L161 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5257	0	L162 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5258	1991	L149 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5259	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5260	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5261	935	L151 and L164	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5262	494	L167 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5263	1169	L150 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5264	26	L168 and L169	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5265	34	L150 and L166 and L149	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5266	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5267	23070	L172 and L150	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

			EPO)				04:55 PM
L5268	615	L173 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5269	6507	L152 L153 L154 L155 L157 L158 L163 L170 L171 L174	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5270	6507	L175	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5271	6507	L176	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5272	6911	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5273	1915	L178 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5274	1235	L179 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5275	43	L180 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5276	90	L178 and L166 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5277	6605	L182 L183 L177	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5278	67	("4007450" | "4888726" | "5560005" | "5724575" | "5828851" | "5838563" | "5845230" | "5956483" | "6000045" | "6131120" | "6263487" | "6701437" | "6799077").PN. OR ("7289994").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5279	1	("20090055029").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5280	46	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$).did. or (US-7148812-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L5281	2	L187 and pid	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5282	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5283	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5284	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5285	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5286	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5287	41406	L189 L190 L191 L192 L193	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5288	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5289	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5290	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5291	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5292	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM

L5293	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5294	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5295	0	L201 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5296	7	L201 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5297	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5298	4591	L204 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5299	1619	L205 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5300	394	L206 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5301	0	L207 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5302	1991	L194 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5303	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5304	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5305	935	L196 and L209	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5306	494	L212 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5307	1169	L195 and L211	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

			EPO)				04:55 PM
L5308	26	L213 and L214	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5309	34	L195 and L211 and L194	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5310	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5311	23070	L217 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5312	615	L218 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5313	6507	L197 L198 L199 L200 L202 L203 L208 L215 L216 L219	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5314	6507	L220	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5315	6507	L221	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5316	6911	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5317	1915	L223 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5318	1235	L224 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5319	43	L225 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5320	90	L223 and L211 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5321	6605	L226 L227 L222	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5322	6605	L228	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5323	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5324	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5325	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5326	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5327	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5328	41406	L230 L231 L232 L233 L234	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5329	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5330	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5331	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5332	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5333	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5334	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5335	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5336	0	L242 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5337	7	L242 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5338	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5339	4591	L245 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5340	1619	L246 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5341	394	L247 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5342	0	L248 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5343	1991	L235 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5344	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5345	41808	(local autonomous	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

		independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	EPO)				04:55 PM
L5346	935	L237 and L250	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5347	494	L253 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5348	1169	L236 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5349	26	L254 and L255	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5350	34	L236 and L252 and L235	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5351	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5352	23070	L258 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5353	615	L259 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5354	6507	L238 L239 L240 L241 L243 L244 L249 L256 L257 L260	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5355	6507	L261	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5356	6507	L262	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5357	6911	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5358	1915	L264 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5359	1235	L265 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5360	43	L266 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5361	90	L264 and L252 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5362	6605	L267 L268 L263	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5363	6605	L269	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5364	6685	L270	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5365	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5366	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5367	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5368	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5369	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5370	41406	L276 L277 L278 L279 L280	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5371	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5372	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5373	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5374	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5375	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5376	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5377	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5378	0	L288 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5379	7	L288 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5380	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5381	4591	L291 and pump	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

			EPO)				04:55 PM
L5382	1619	L292 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5383	394	L293 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5384	0	L294 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5385	1991	L281 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5386	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5387	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5388	935	L283 and L296	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5389	494	L299 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5390	1169	L282 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5391	26	L300 and L301	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5392	34	L282 and L298 and L281	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5393	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5394	23070	L304 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5395	615	L305 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5396	6507	L284 L285 L286 L287 L289 L290 L295 L302 L303 L306	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5397	6507	L307	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5398	6507	L308	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5399	6911	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5400	1915	L310 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5401	1235	L311 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5402	43	L312 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5403	90	L310 and L298 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5404	6605	L313 L314 L309	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5405	6605	L315	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5406	6685	L316	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5407	6685	L317	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5408	180514	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5409	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L5410	3	L320 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5411	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5412	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5413	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L5414	29	L324 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5415	12	L325 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5416	2	("7096092").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2022/10/03 04:55 PM
L5417	2	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5418	181	("5438329" | "5717718" | "5963650" | "6062095" | "6169488" | "6305471" | "6356205" | "6369715" | "6574652" | "6693553" | "6795319").PN. OR ("6967589").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5419	126	L329 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5420	94	L330 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5421	2	("20090055029").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5422	2	("20100033318").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5423	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L5424	20	L334 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5425	13	L335 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5426	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/10/03 04:55 PM

		US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L5427	24	L337 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5428	17	L337 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5429	13	L338 and L339	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5430	2744	(web html) near4 (control controlling) near4 (actuator controller valve)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5431	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5432	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5433	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5434	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5435	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5436	41406	L342 L343 L344 L345 L346	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5437	180514	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.					
L5438	219914	L348 L347	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5439	142	L341 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5440	188	L349 and L341	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5441	480	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5442	28	L349 and L352	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5443	18	L352 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5444	41	L353 L354	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5445	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5446	2	("5805926").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5447	2	("20030052180").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5448	2	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5449	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L5450	2	L360 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5451	2	L360 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5452	8	L360 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5453	6	L360 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5454	2	L360 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5455	1	("20020156837").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5456	2	("6799195").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2022/10/03 04:55 PM
L5457	2	("20110051645").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5458	3	("5546301").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5459	147	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5460	25	L370 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5461	64314	(thread near4 (actuator sensor gui synchronize data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5462	14179	(thread near4 (actuator sensor gui synchronize data)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5463	8793	(thread near4 (actuator sensor gui synchronize data)).clm.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5464	64314	L372 L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5465	20708	L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5466	612	L375 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5467	154	L376 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5468	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5469	167	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5470	10	L380 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5471	13	("6249241"|"5819271"|"6810386"|"5805082"|"5875305"|"6208938").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5472	2	("6665568").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5473	14	("5973696" | "5982362" | "6138150" | "6170007" | "6201996" | "6311101").PN. OR ("6665568").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5474	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5475	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5476	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5477	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5478	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5479	41406	L385 L386 L387 L388 L389	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5480	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5481	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5482	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5483	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5484	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5485	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5486	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5487	0	L397 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5488	7	L397 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5489	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5490	4591	L400 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5491	1619	L401 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5492	394	L402 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5493	0	L403 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5494	1991	L390 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5495	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5496	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		move close)					
L5497	935	L392 and L405	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5498	494	L408 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5499	1169	L391 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5500	26	L409 and L410	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5501	34	L391 and L407 and L390	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5502	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5503	23070	L413 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5504	615	L414 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5505	6507	L393 L394 L395 L396 L398 L399 L404 L411 L412 L415	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5506	6911	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5507	90	L417 and L407 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5508	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L5509	3	L419 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5510	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L5511	29	L421 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5512	12	L422 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5513	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L5514	20	L424 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5515	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-	(US-PGPUB; USPAT)	OR	ON	ON	2022/10/03 04:55 PM

		6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L5516	24	L426 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5517	17	L426 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5518	13	L427 and L428	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5519	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5520	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5521	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5522	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5523	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5524	41406	L430 L431 L432 L433 L434	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5525	180514	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5526	219914	L436 L435	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5527	480	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5528	28	L437 and L438	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5529	18	L438 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5530	41	L439 L440	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5531	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L5532	2	L442 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5533	8	L442 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5534	6	L442 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5535	2	L442 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5536	147	("5247447" | "5272642"	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

		| "5353229").PN. OR ("5546301").URPN.	USOCR)				04:55 PM
L5537	25	L447 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5538	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5539	167	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5540	10	L450 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5541	6776	L416 L449 L451 L448 L443 L444 L445 L446 L441 L440 L439 L429 L428 L427 L425 L420 L422 L423 L418	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5542	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5543	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5544	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5545	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5546	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5547	41406	L453 L454 L455 L456 L457	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5548	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5549	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5550	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5551	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5552	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5553	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5554	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L5555	0	L465 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5556	7	L465 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5557	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5558	4591	L468 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5559	1619	L469 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5560	394	L470 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5561	0	L471 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5562	1991	L458 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5563	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5564	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5565	935	L460 and L473	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5566	494	L476 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5567	1169	L459 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5568	26	L477 and L478	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5569	34	L459 and L475 and L458	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5570	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5571	23070	L481 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5572	615	L482 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5573	6507	L461 L462 L463 L464 L466 L467 L472 L479 L480 L483	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5574	6911	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5575	90	L485 and L475 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5576	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		5959547-$).did. or (WO-2008124765-$).did.					
L5577	3	L487 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5578	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5579	29	L489 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5580	12	L490 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5581	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5582	20	L492 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5583	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/10/03 04:55 PM

		US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L5584	24	L494 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5585	17	L494 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5586	13	L495 and L496	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5587	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5588	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5589	26734	709/224.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

			EPO)				04:55 PM
L5590	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5591	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5592	41406	L498 L499 L500 L501 L502	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5593	180514	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5594	219914	L504 L503	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5595	480	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5596	28	L505 and L506	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5597	18	L506 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5598	41	L507 L508	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5599	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L5600	2	L510 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5601	8	L510 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5602	6	L510 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5603	2	L510 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5604	147	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5605	25	L515 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5606	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5607	167	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5608	10	L518 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5609	6776	L484 L517 L519 L516 L511 L512 L513 L514 L509 L508 L507 L497 L496 L495 L493 L488 L490 L491 L486	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5610	6776	L520	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5611	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5612	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5613	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5614	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5615	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5616	41406	L526 L527 L528 L529 L530	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5617	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5618	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5619	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5620	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5621	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5622	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5623	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5624	0	L538 and (oil near2	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

		water near2 separation)	EPO)				04:55 PM
L5625	7	L538 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5626	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5627	4591	L541 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5628	1619	L542 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5629	394	L543 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5630	0	L544 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5631	1991	L531 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5632	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5633	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5634	935	L533 and L546	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5635	494	L549 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5636	1169	L532 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5637	26	L550 and L551	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5638	34	L532 and L548 and L531	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5639	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5640	23070	L554 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5641	615	L555 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5642	6507	L534 L535 L536 L537 L539 L540 L545 L552 L553 L556	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5643	6911	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5644	90	L558 and L548 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5645	46	(US-20040262008-$ or US-20020161685-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L5646	3	L560 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5647	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L5648	29	L562 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5649	12	L563 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5650	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L5651	20	L565 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5652	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/10/03 04:55 PM

		US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L5653	24	L567 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5654	17	L567 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5655	13	L568 and L569	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5656	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5657	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5658	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5659	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5660	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5661	41406	L571 L572 L573 L574 L575	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5662	180514	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.					
L5663	219914	L577 L576	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5664	480	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5665	28	L578 and L579	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5666	18	L579 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5667	41	L580 L581	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5668	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L5669	2	L583 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5670	8	L583 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5671	6	L583 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5672	2	L583 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5673	147	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5674	25	L588 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5675	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5676	167	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5677	10	L591 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5678	6776	L557 L590 L592 L589 L584 L585 L586 L587 L582 L581 L580 L570 L569 L568 L566 L561 L563 L564 L559	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5679	6838	L593	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5680	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5681	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5682	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5683	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5684	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5685	41406	L595 L596 L597 L598 L599	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5686	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5687	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5688	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5689	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5690	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5691	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5692	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5693	0	L607 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5694	7	L607 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5695	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5696	4591	L610 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5697	1619	L611 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5698	394	L612 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5699	0	L613 and ("700"/$.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

		"702"/$.ccls.)	EPO)				04:55 PM
L5700	1991	L600 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5701	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5702	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5703	935	L602 and L615	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5704	494	L618 and L616	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5705	1169	L601 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5706	26	L619 and L620	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5707	34	L601 and L617 and L600	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5708	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5709	23070	L623 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5710	615	L624 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5711	6507	L603 L604 L605 L606 L608 L609 L614 L621 L622 L625	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5712	6911	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5713	90	L627 and L617 and L616	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5714	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L5715	3	L629 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5716	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L5717	29	L631 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5718	12	L632 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5719	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L5720	20	L634 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5721	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-	(US-PGPUB; USPAT)	OR	ON	ON	2022/10/03 04:55 PM

		8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L5722	24	L636 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5723	17	L636 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5724	13	L637 and L638	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5725	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5726	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5727	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5728	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5729	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5730	41406	L640 L641 L642 L643 L644	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5731	180514	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5732	219914	L646 L645	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5733	480	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5734	28	L647 and L648	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5735	18	L648 and 700/$.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

			FPRS; EPO)				04:55 PM
L5736	41	L649 L650	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5737	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		$).did.					
L5738	2	L652 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5739	8	L652 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5740	6	L652 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5741	2	L652 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5742	147	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5743	25	L657 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5744	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5745	167	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5746	10	L660 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5747	6776	L626 L659 L661 L658 L653 L654 L655 L656 L651 L650 L649 L639 L638 L637 L635 L630 L632 L633 L628	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5748	6838	L662	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5749	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5750	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5751	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5752	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5753	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5754	41406	L664 L665 L666 L667 L668	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5755	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5756	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5757	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM

L5758	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5759	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5760	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5761	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5762	0	L676 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5763	7	L676 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5764	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5765	4591	L679 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5766	1619	L680 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5767	394	L681 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5768	0	L682 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5769	1991	L669 and L670	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5770	11	("20020161685"|"20020169645"|"20030004624"|"20030182463"|"20040088115"|"20040231851"|"20050108504"|"20060240818"|"20080208475"|"20100295673"|"20120316658").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5771	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM

L5772	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5773	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5774	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5775	1	("20060149476").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5776	1	("20060271299").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5777	1	("20030065447").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5778	1	("4594665").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5779	1	("20050092523").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5780	1	("20060047527").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5781	6106	L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5782	17	(US-20090260829-$ or US-20020112860-$ or US-20040262008-$ or US-20070107903-$ or US-20040251030-$).did. or (US-7000693-$ or US-6420976-$ or US-7967066-$ or US-RE41173-$ or US-7148812-$ or US-6768700-$ or US-7845404-$ or US-6913083-$ or US-4636934-$ or US-5732776-$ or US-4052703-$ or US-7958938-$ or US-4755943-$).did.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5783	1	("7261162").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5784	173	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM

		| "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.					
L5785	1	("20040262008").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5786	1	("7148812").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5787	1	("7958938").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5788	1	("7967066").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5789	1	("7845404").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5790	1	("6913083").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5791	1	("20020112860").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5792	1	("5732776").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5793	1	("4052703").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5794	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5795	0	L25 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5796	7	L25 and (oil near2	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

		water)	EPO)				04:55 PM
L5797	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5798	4591	L28 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5799	1619	L29 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5800	394	L30 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5801	0	L31 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5802	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5803	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5804	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5805	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5806	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5807	41406	L33 L34 L35 L36 L37	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5808	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5809	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5810	1991	L38 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5811	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5812	914	L41 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5813	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5814	935	L40 and L41	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5815	494	L45 and L42	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5816	1169	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5817	26	L46 and L47	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

			EPO)				04:55 PM
L5818	39	("2010/0147510").URPN.	(USPAT)	OR	ON	ON	2022/10/03 04:55 PM
L5819	173	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5820	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5821	34	L39 and L44 and L38	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5822	1169	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5823	940	L53 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5824	576	(local autonomous independent) and L45	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5825	550	L55 not L54	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5826	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5827	23070	L57 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5828	615	L58 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5829	44	("20030004624"|"20040088115"|"20100147510"|"5732776"|"7931090"|"	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		7967066"|"8312320"|"20130144531"|"8301386"|"20050108504"|"20100295673"|"20110231024"|"6061603"|"8386059"|"20100098507"|"20030182463"|"4052703"|"6192980"|"7958938"|"8373418"|"20130024026"|"20040231851"|"20060240818"|"7148812"|"7289994"|"20120316658"|"20040262008"|"7921916"|"8131510"|"8290737"|"20100326654"|"20020161685"|"20090149969"|"7845404"|"8179279"|"20020112860"|"20050096846"|"5149443"|"6801135"|"6913083"|"20130008645"|"20020169645"|"20080208475"|"7591308").PN.					
L5830	37	(US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020161685-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		6192980-$).did. or (WO-2008124765-$).did.					
L5831	0	L61 and oscillate	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5832	1	L61 and (stuck adj3 valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5833	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5834	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5835	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5836	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5837	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5838	41406	L64 L65 L66 L67 L68	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5839	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5840	402	L69 and L70 and "240"	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5841	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5842	935	L69 and L70 and L72	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5843	18	L73 and (inoperative in-operative stuck) adj3 (valve part)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5844	514	L70 and (stuck) adj3 (valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5845	514	L70 and ((stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5846	557	L70 and ((frozen froze stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5847	23	((move jerk oscillate move) near2 ((frozen froze stuck) adj3 (valve)))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5848	1	("4823749").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5849	1	("20010032518").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5850	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5851	3	((AARON) near2	(EPO; JPO;	OR	ON	ON	2022/10/03

		(PHILLIPS)).INV.	DERWENT)				04:55 PM
L5852	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5853	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5854	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5855	0	L85 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5856	7	L85 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5857	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5858	4591	L88 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5859	1619	L89 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5860	394	L90 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5861	0	L91 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5862	1991	L69 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5863	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5864	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5865	935	L72 and L93	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5866	494	L96 and L94	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5867	1169	L70 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5868	26	L97 and L98	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5869	34	L70 and L95 and L69	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5870	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5871	23070	L101 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5872	615	L102 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5873	6507	L81 L82 L83 L84 L86 L87 L92 L99 L100 L103	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5874	78	("2004/0262008").URPN.	(USPAT)	OR	ON	ON	2022/10/03 04:55 PM
L5875	16	("20040262008" | "20050035875" | "4701756" | "5959547" | "6229453" | "6816082").PN. OR ("7148812").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5876	1	("5959547").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5877	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5878	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5879	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5880	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5881	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5882	41406	L108 L109 L110 L111 L112	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5883	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5884	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5885	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5886	3	((AARON) near2	(EPO; JPO;	OR	ON	ON	2022/10/03

		(PHILLIPS)).INV.	DERWENT)				04:55 PM
L5887	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5888	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5889	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5890	0	L120 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5891	7	L120 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5892	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5893	4591	L123 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5894	1619	L124 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5895	394	L125 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5896	0	L126 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5897	1991	L113 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5898	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5899	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5900	935	L115 and L128	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5901	494	L131 and L129	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5902	1169	L114 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5903	26	L132 and L133	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5904	34	L114 and L130 and L113	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5905	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5906	23070	L136 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5907	615	L137 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5908	6507	L116 L117 L118 L119 L121 L122 L127 L134 L135 L138	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5909	6507	L139	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5910	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5911	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5912	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5913	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5914	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5915	41406	L144 L145 L146 L147 L148	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5916	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5917	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5918	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5919	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5920	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5921	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5922	20	(US-20040262008-$ or	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

		US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	EPO)				04:55 PM
L5923	0	L156 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5924	7	L156 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5925	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5926	4591	L159 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5927	1619	L160 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5928	394	L161 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5929	0	L162 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5930	1991	L149 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5931	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5932	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5933	935	L151 and L164	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5934	494	L167 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5935	1169	L150 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5936	26	L168 and L169	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5937	34	L150 and L166 and	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

		L149	EPO)				04:55 PM
L5938	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5939	23070	L172 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5940	615	L173 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5941	6507	L152 L153 L154 L155 L157 L158 L163 L170 L171 L174	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5942	6507	L175	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5943	6507	L176	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5944	6911	G05D7/0676;G05B9/02;E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5945	1915	L178 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5946	1235	L179 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5947	43	L180 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5948	90	L178 and L166 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5949	6605	L182 L183 L177	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5950	67	("4007450" | "4888726" | "5560005" | "5724575" | "5828851" | "5838563" | "5845230" | "5956483" | "6000045" | "6131120" | "6263487" | "6701437" | "6799077").PN. OR ("7289994").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5951	1	("20090055029").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5952	46	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L5953	2	L187 and pid	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5954	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5955	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5956	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5957	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5958	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5959	41406	L189 L190 L191 L192 L193	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5960	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5961	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5962	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5963	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5964	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5965	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5966	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5967	0	L201 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5968	7	L201 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5969	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5970	4591	L204 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5971	1619	L205 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5972	394	L206 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5973	0	L207 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5974	1991	L194 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5975	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5976	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		move close)					
L5977	935	L196 and L209	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5978	494	L212 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5979	1169	L195 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5980	26	L213 and L214	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5981	34	L195 and L211 and L194	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5982	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5983	23070	L217 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5984	615	L218 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5985	6507	L197 L198 L199 L200 L202 L203 L208 L215 L216 L219	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5986	6507	L220	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5987	6507	L221	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5988	6911	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5989	1915	L223 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5990	1235	L224 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5991	43	L225 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5992	90	L223 and L211 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5993	6605	L226 L227 L222	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5994	6605	L228	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5995	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5996	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5997	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5998	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5999	553	340/853.3,853.2,856.3.	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

		ccls.	EPO)				04:55 PM
L6000	41406	L230 L231 L232 L233 L234	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6001	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6002	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6003	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L6004	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L6005	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L6006	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L6007	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6008	0	L242 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6009	7	L242 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6010	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6011	4591	L245 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6012	1619	L246 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6013	394	L247 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L6014	0	L248 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6015	1991	L235 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6016	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6017	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6018	935	L237 and L250	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6019	494	L253 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6020	1169	L236 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6021	26	L254 and L255	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6022	34	L236 and L252 and L235	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6023	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6024	23070	L258 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6025	615	L259 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6026	6507	L238 L239 L240 L241 L243 L244 L249 L256 L257 L260	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6027	6507	L261	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6028	6507	L262	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6029	6911	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6030	1915	L264 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6031	1235	L265 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6032	43	L266 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6033	90	L264 and L252 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6034	6605	L267 L268 L263	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6035	6605	L269	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

			EPO)				04:55 PM
L6036	6685	L270	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6037	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6038	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6039	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6040	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6041	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6042	41406	L276 L277 L278 L279 L280	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6043	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6044	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6045	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L6046	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L6047	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L6048	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L6049	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L6050	0	L288 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6051	7	L288 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6052	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6053	4591	L291 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6054	1619	L292 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6055	394	L293 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6056	0	L294 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6057	1991	L281 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6058	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6059	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6060	935	L283 and L296	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6061	494	L299 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6062	1169	L282 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6063	26	L300 and L301	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6064	34	L282 and L298 and L281	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6065	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6066	23070	L304 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6067	615	L305 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6068	6507	L284 L285 L286 L287 L289 L290 L295 L302 L303 L306	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6069	6507	L307	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6070	6507	L308	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6071	6911	G05D7/0676;G05B9/02; E21B47/00;G05B2219/	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		23472.cpc.					
L6072	1915	L310 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6073	1235	L311 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6074	43	L312 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6075	90	L310 and L298 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6076	6605	L313 L314 L309	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6077	6605	L315	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6078	6685	L316	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6079	6685	L317	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6080	180514	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6081	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L6082	3	L320 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6083	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6084	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L6085	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L6086	29	L324 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6087	12	L325 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6088	2	("7096092").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2022/10/03 04:55 PM
L6089	2	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6090	181	("5438329" | "5717718" | "5963650" | "6062095" | "6169488" | "6305471" | "6356205" | "6369715" | "6574652" | "6693553" | "6795319").PN. OR ("6967589").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L6091	126	L329 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6092	94	L330 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6093	2	("20090055029").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6094	2	("20100033318").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6095	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L6096	20	L334 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6097	13	L335 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6098	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/10/03 04:55 PM

		US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L6099	24	L337 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6100	17	L337 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6101	13	L338 and L339	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6102	2744	(web html) near4 (control controlling) near4 (actuator controller valve)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6103	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6104	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6105	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6106	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6107	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6108	41406	L342 L343 L344 L345 L346	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L6109	180514	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6110	219914	L348 L347	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6111	142	L341 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6112	188	L349 and L341	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6113	480	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6114	28	L349 and L352	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6115	59	((US-7967066-B2 OR US-4052703-A OR US-5149443-A OR US-6967589-B1 OR US-6665568-B1 OR US-5941305-A OR US-6435022-B1 OR US-4823749-A OR US-8208478-B2 OR US-7347271-B2 OR US-5959547-A OR US-6192980-B1 OR US-7096092-B1 OR US-6356205-B1 OR US-5805926-A OR US-5546301-A OR US-7148812-B2 OR US-7958938-B2 OR US-7845404-B2 OR US-6913083-B2 OR US-5732776-A OR US-8179279-B2 OR US-8386059-B2 OR US-8131510-B2 OR US-7289994-B2 OR US-8373418-B2 OR US-8312320-B2 OR US-8290737-B2 OR US-7931090-B2 OR US-7921916-B2 OR US-6061603-A).did. AND USPT.dbnm.) OR ((US-20020161685-A1 OR US-20020018399-A1	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB, HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, MC, MD, MY, NL, NO, NZ, OA, PH, PL, PT, RO, RS, RU, SE, SG, SI, SK, SU, TH, TN, TR, TW, UA, VN, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/10/03 04:55 PM

		OR US-20030052180-A1 OR US-20020156837-A1 OR US-20110051645-A1 OR US-20050084988-A1 OR US-20050096846-A1 OR US-20110231024-A1 OR US-20120310582-A1 OR US-20010032518-A1 OR US-20090055029-A1 OR US-20100033318-A1 OR US-20080077512-A1 OR US-20090149969-A1 OR US-20120316658-A1 OR US-20040231851-A1 OR US-20040262008-A1 OR US-20020112860-A1 OR US-20100147510-A1 OR US-20080208475-A1 OR US-20060271299-A1 OR US-20060240818-A1 OR US-20050092523-A1 OR US-20040088115-A1 OR US-20030182463-A1 OR US-20020169645-A1 OR US-20140163749-A1).did. AND PGPB.dbnm.) OR ((WO-2008124765-A1).did. AND EPAB.dbnm.)					
L6116	59	((US-7967066-B2 OR US-4052703-A OR US-5149443-A OR US-6967589-B1 OR US-6665568-B1 OR US-5941305-A OR US-6435022-B1 OR US-4823749-A OR US-8208478-B2 OR US-7347271-B2 OR US-5959547-A OR US-6192980-B1 OR US-7096092-B1 OR US-6356205-B1 OR US-5805926-A OR US-5546301-A OR US-7148812-B2 OR US-7958938-B2 OR US-7845404-B2 OR US-6913083-B2 OR US-	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB, HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, MC, MD, MY, NL, NO, NZ, OA, PH, PL, PT, RO, RS, RU, SE, SG, SI, SK, SU, TH, TN, TR, TW, UA, VN, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/10/03 05:07 PM

		5732776-A OR US-8179279-B2 OR US-8386059-B2 OR US-8131510-B2 OR US-7289994-B2 OR US-8373418-B2 OR US-8312320-B2 OR US-8290737-B2 OR US-7931090-B2 OR US-7921916-B2 OR US-6061603-A).did. AND USPT.dbnm.) OR ((US-20020161685-A1 OR US-20020018399-A1 OR US-20030052180-A1 OR US-20020156837-A1 OR US-20110051645-A1 OR US-20050084988-A1 OR US-20050096846-A1 OR US-20110231024-A1 OR US-20120310582-A1 OR US-20010032518-A1 OR US-20090055029-A1 OR US-20100033318-A1 OR US-20080077512-A1 OR US-20090149969-A1 OR US-20120316658-A1 OR US-20040231851-A1 OR US-20040262008-A1 OR US-20020112860-A1 OR US-20100147510-A1 OR US-20080208475-A1 OR US-20060271299-A1 OR US-20060240818-A1 OR US-20050092523-A1 OR US-20040088115-A1 OR US-20030182463-A1 OR US-20020169645-A1 OR US-20140163749-A1).did. AND PGPB.dbnm.) OR ((WO-2008124765-A1).did. AND EPAB.dbnm.)					
L6117	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6118	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6119	26733	709/224.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2023/03/13

			EPO)				11:47 AM
L6120	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6121	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6122	41405	L276 L277 L278 L279 L280	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6123	300025	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6124	4579135	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6125	91	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/03/13 11:47 AM
L6126	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2023/03/13 11:47 AM
L6127	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2023/03/13 11:47 AM
L6128	13	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2023/03/13 11:47 AM
L6129	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6130	0	L288 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6131	7	L288 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6132	9238	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6133	4710	L291 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM

L6134	1671	L292 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6135	407	L293 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6136	0	L294 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6137	1991	L281 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6138	4806061	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6139	44086	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6140	935	L283 and L296	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6141	494	L299 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6142	1235	L282 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6143	26	L300 and L301	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6144	34	L282 and L298 and L281	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6145	1345258	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6146	23810	L304 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6147	654	L305 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6148	6870	L284 L285 L286 L287 L289 L290 L295 L302 L303 L306	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6149	6870	L307	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6150	6870	L308	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6151	7002	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6152	1902	L310 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6153	1209	L311 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6154	44	L312 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6155	94	L310 and L298 and	(US-PGPUB; USPAT;	OR	ON	ON	2023/03/13

		L297	EPO)				11:47 AM
L6156	6971	L313 L314 L309	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6157	6971	L315	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6158	7058	L316	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6159	7058	L317	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6160	193073	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6161	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM

		7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L6162	3	L320 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6163	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6164	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/03/13 11:47 AM
L6165	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM

		6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L6166	29	L324 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6167	12	L325 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6168	2	("7096092").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2023/03/13 11:47 AM
L6169	2	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6170	183	("5438329" | "5717718" | "5963650" | "6062095" | "6169488" | "6305471" | "6356205" | "6369715" | "6574652" | "6693553" | "6795319").PN. OR ("6967589").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/03/13 11:47 AM
L6171	128	L329 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6172	96	L330 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6173	2	("20090055029").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6174	2	("20100033318").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6175	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM

		$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L6176	20	L334 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6177	13	L335 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6178	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-	(US-PGPUB; USPAT)	OR	ON	ON	2023/03/13 11:47 AM

		$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L6179	24	L337 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6180	17	L337 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6181	13	L338 and L339	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6182	2785	(web html) near4 (control controlling) near4 (actuator controller valve)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6183	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6184	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6185	26733	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6186	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6187	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6188	41405	L342 L343 L344 L345 L346	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6189	193073	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2023/03/13 11:47 AM

		G05B2219/31369 or G05B2219/23472).cpc.					
L6190	232466	L348 L347	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6191	142	L341 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6192	190	L349 and L341	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6193	488	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6194	28	L349 and L352	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2023/03/13 11:47 AM
L6195	59	((US-7967066-B2 OR US-4052703-A OR US-5149443-A OR US-6967589-B1 OR US-6665568-B1 OR US-5941305-A OR US-6435022-B1 OR US-4823749-A OR US-8208478-B2 OR US-7347271-B2 OR US-5959547-A OR US-6192980-B1 OR US-7096092-B1 OR US-6356205-B1 OR US-5805926-A OR US-5546301-A OR US-7148812-B2 OR US-7958938-B2 OR US-7845404-B2 OR US-6913083-B2 OR US-5732776-A OR US-8179279-B2 OR US-8386059-B2 OR US-8131510-B2 OR US-7289994-B2 OR US-8373418-B2 OR US-8312320-B2 OR US-8290737-B2 OR US-7931090-B2 OR US-7921916-B2 OR US-6061603-A).did. AND USPT.dbnm.) OR ((US-20020161685-A1 OR US-20020018399-A1 OR US-20030052180-A1 OR US-20020156837-A1 OR US-20110051645-A1 OR US-20050084988-A1 OR US-20050096846-A1 OR US-20110231024-A1	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB, HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, MC, MD, MY, NL, NO, NZ, OA, PH, PL, PT, RO, RS, RU, SE, SG, SI, SK, SU, TH, TN, TR, TW, UA, VN, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/03/13 11:47 AM

		OR US-20120310582-A1 OR US-20010032518-A1 OR US-20090055029-A1 OR US-20100033318-A1 OR US-20080077512-A1 OR US-20090149969-A1 OR US-20120316658-A1 OR US-20040231851-A1 OR US-20040262008-A1 OR US-20020112860-A1 OR US-20100147510-A1 OR US-20080208475-A1 OR US-20060271299-A1 OR US-20060240818-A1 OR US-20050092523-A1 OR US-20040088115-A1 OR US-20030182463-A1 OR US-20020169645-A1 OR US-20140163749-A1).did. AND PGPB.dbnm.) OR ((WO-2008124765-A1).did. AND EPAB.dbnm.)					
L6196	59	((US-7967066-B2 OR US-4052703-A OR US-5149443-A OR US-6967589-B1 OR US-6665568-B1 OR US-5941305-A OR US-6435022-B1 OR US-4823749-A OR US-8208478-B2 OR US-7347271-B2 OR US-5959547-A OR US-6192980-B1 OR US-7096092-B1 OR US-6356205-B1 OR US-5805926-A OR US-5546301-A OR US-7148812-B2 OR US-7958938-B2 OR US-7845404-B2 OR US-6913083-B2 OR US-5732776-A OR US-8179279-B2 OR US-8386059-B2 OR US-8131510-B2 OR US-7289994-B2 OR US-8373418-B2 OR US-8312320-B2 OR US-	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB, HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, MC, MD, MY, NL, NO, NZ, OA, PH, PL, PT, RO, RS, RU, SE, SG, SI, SK, SU, TH, TN, TR, TW, UA, VN, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/03/13 11:47 AM

		8290737-B2 OR US-7931090-B2 OR US-7921916-B2 OR US-6061603-A).did. AND USPT.dbnm.) OR ((US-20020161685-A1 OR US-20020018399-A1 OR US-20030052180-A1 OR US-20020156837-A1 OR US-20110051645-A1 OR US-20050084988-A1 OR US-20050096846-A1 OR US-20110231024-A1 OR US-20120310582-A1 OR US-20010032518-A1 OR US-20090055029-A1 OR US-20100033318-A1 OR US-20080077512-A1 OR US-20090149969-A1 OR US-20120316658-A1 OR US-20040231851-A1 OR US-20040262008-A1 OR US-20020112860-A1 OR US-20100147510-A1 OR US-20080208475-A1 OR US-20060271299-A1 OR US-20060240818-A1 OR US-20050092523-A1 OR US-20040088115-A1 OR US-20030182463-A1 OR US-20020169645-A1 OR US-20140163749-A1).did. AND PGPB.dbnm.) OR ((WO-2008124765-A1).did. AND EPAB.dbnm.)					

PE2E SEARCH - Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	British Equivalents	Time Stamp
N141	0	(translating plurality commands translated commands encoded plurality protocols different from the first protocol each translated command being	(US-PGPUB; USPAT)	AND	ON	ON	2013/10/25 01:15 PM

		translated into a protocol among the plurality of protocols suitable for a fluid handling device to which the respective command is directed the at least some of the translated command being operative to cause a local controller of the given fluid-handling device to drive the given fluid-handling device to the plurality of different target states the local controller being responsive to the translated commands and feedback from the given fluid handling device indicative of whether the given fluid handling device is in a targeted state).clm.					
N142	0	(translating plurality commands translated commands encoded plurality protocols different from the first protocol each translated command being translated into a protocol among the plurality of protocols suitable for a fluid handling device to which the respective command is directed the at least some of the translated command being operative to cause a local controller of the given fluid-handling device).clm.	(US-PGPUB; USPAT)	AND	ON	ON	2013/10/25 01:16 PM
N143	0	(sending the translated commands to respective local controllers of the respective fluid handling devices to which the respective commands are directed).clm.	(US-PGPUB; USPAT)	AND	ON	ON	2013/10/25 01:16 PM
N272	0	(obtaining a target state of at least one of the fluid handling devices based on at least some	(US-PGPUB; USPAT)	AND	ON	ON	2015/09/21 08:51 AM

		of the plurality of instructions wherein obtaining a target state of at least one of the fluid handling devices based on at least some of the plurality of instructions comprises after receiving the instructions determining a plurality of different target states of the at least one of the fluid handling devices, the plurality of different states each corresponding to different times after determining the plurality of different target states translating each received instructions into one or more translated instructions encoded in the selected respective protocol or protocols the one or more translated instructions including the determined plurality of different target states).clm.					
N273	0	(obtaining a target state of at least one of the fluid handling devices based on at least some of the plurality of instructions wherein obtaining a target state of at least one of the fluid handling devices based on at least some of the plurality of instructions comprises after receiving the instructions determining a plurality of different target states of the at least one of the fluid handling devices).clm.	(US-PGPUB; USPAT)	AND	ON	ON	2015/09/21 08:51 AM
N274	0	(obtaining a target state of at least one of the fluid handling devices based on at least some of the plurality of instructions wherein obtaining a target	(US-PGPUB; USPAT)	AND	ON	ON	2015/09/21 08:51 AM

		state).clm.					
N275	0	(the plurality of different states each corresponding to different times after determining the plurality of different target states translating each received instructions into one or more translated instructions encoded in the selected respective protocol or protocols the one or more translated instructions including the determined plurality of different target states).clm.	(US-PGPUB; USPAT)	AND	ON	ON	2015/09/21 08:51 AM
N522	0	(a computer-implemented web interface module modules configured to send instructions to present control interfaces in web browsers executing on user computing devices logged in to the accounts and to receive commands to control actuators from the user computing devices wherein the system is configured to receive with the web-interface module or modules a user command to actuate an actuator entered via a presented control interface identify a network address in the datastore corresponding to a facility at which the actuator is located and send instructions with the facility-interface module modules to the facility to actuate the actuator wherein the plurality of accounts include a first account a second account a third account and a fourth account the first account corresponds to	(US-PGPUB; USPAT)	AND	ON	ON	2017/09/26 08:20 AM

		a first group of oil gas facilities users of the first account being authorized to send commands to remotely control fluid handling devices at the first group of oil gas facilities the second account corresponds to a second group of oil gas facilities the first group being different from the second group users of the second account being authorized to send commands to remotely control fluid handling devices at the second group of oil gas facilities the third account corresponds to the first group of oil or gas facilities users of the third account being authorized to view reports of data from fluid handling devices at the first group of oil gas facilities the fourth account corresponds to the second group of oil gas facilities users of the fourth account being authorized to view reports of data from fluid handling devices at the second group of oil gas facilities).clm.					
N523	0	(a computer-implemented web interface module modules configured to send instructions to present control interfaces in web browsers executing on user computing devices logged in to the accounts and to receive commands to control actuators from the user computing devices wherein the system is configured to receive with the web-interface module or modules a user command to	(US-PGPUB; USPAT)	AND	ON	ON	2017/09/26 08:20 AM

		actuate an actuator entered via a presented control interface identify a network address in the datastore corresponding to a facility at which the actuator is located and send instructions with the facility-interface module modules to the facility to actuate the actuator wherein the plurality of accounts include a first account a second account a third account and a fourth account the first account corresponds to a first group of oil gas facilities users of the first account being authorized to send commands to remotely control fluid handling devices at the first group of oil gas facilities the second account corresponds to a second group of oil gas facilities the first group being different from the second group users of the second account being authorized to send commands to remotely control fluid handling devices at the second group of oil gas facilities the third account corresponds to the first group of oil gas facilities users of the third account being authorized to view reports of data from fluid handling devices at the first group of oil gas facilities the fourth account corresponds to the second group of oil gas facilities users of the fourth account being authorized to view reports of data from fluid handling devices at the second group of oil gas facilities).clm.					

N524	0	(actuate an actuator entered via a presented control interface identify a network address in the datastore corresponding to a facility at which the actuator is located and send instructions with the facility-interface module modules to the facility to actuate the actuator wherein the plurality of accounts include a first account a second account a third account and a fourth account the first account corresponds to a first group of oil gas facilities users of the first account being authorized to send commands to remotely control fluid handling devices at the first group of oil gas facilities the second account corresponds to a second group of oil gas facilities the first group being different from the second group users of the second account being authorized to send commands to remotely control fluid handling devices at the second group of oil gas facilities the third account corresponds to the first group of oil gas facilities users of the third account being authorized to view reports of data from fluid handling devices at the first group of oil gas facilities the fourth account corresponds to the second group of oil gas facilities users of the fourth account being authorized to view reports of data from fluid handling devices at the second group of oil gas facilities).clm.	(US-PGPUB; USPAT)	AND	ON	ON	2017/09/26 08:20 AM

N525	0	(a computer-implemented web interface module modules configured to send instructions to present control interfaces in web browsers executing on user computing devices logged in to the accounts and to receive commands to control actuators from the user computing devices wherein the system is configured to receive with the web-interface module or modules a user command to actuate an actuator entered via a presented control interface identify a network address in the datastore corresponding to a facility at which the actuator is located and send instructions with the facility-interface module modules to the facility to actuate the actuator wherein the plurality of accounts include a first account a second account a third account and a fourth account the first account corresponds to a first group of oil gas facilities users of the first account being authorized to send commands to remotely control fluid handling devices at the first group of oil gas facilities the second account corresponds to a second group of oil gas facilities the first group being different from the second group users of the second account being authorized to send commands to remotely control fluid handling devices at the second group of oil gas	(US-PGPUB; USPAT)	AND	ON	ON	2017/09/26 08:20 AM

		facilities the third account corresponds to the first).clm.					
N685	129	(a computer-implemented user-interface module or modules configured to send respective instructions to present respective control interfaces on respective user computing devices logged in to respective ones of the accounts and to receive respective commands to control respective actuators from the respective user computing devices wherein the system is configured to receive with the user-interface module modules a user command to actuate an actuator entered via a presented control interface identify an address in the datastore corresponding to a facility at which the actuator is located and send instructions with the facility-interface module modules to the facility to actuate the actuator the plurality of accounts include a first account a second account a third account and a fourth account the first account corresponds to a first group of fluid-handling facilities, one or more users of the first account being authorized to send commands to remotely control fluid handling devices at the first group of fluid-handling facilities the second account corresponds to a second group of fluid-handling facilities, the first group being different from the	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM

		second group one more users of the second account being authorized to send commands to remotely control fluid handling devices at the second group of fluid-handling facilities the third account corresponds to the first group of fluid-handling facilities one more users of the third account being authorized to view reports of data from fluid handling devices at the first group of fluid-handling facilities the fourth account corresponds to the second group of fluid-handling facilities, one more users of the of the fourth account being authorized to view reports of data from fluid handling devices at the second group of fluid-handling facilities).clm.					
N686	0	(user command to actuate an actuator entered via a presented control interface identify an address in the datastore corresponding to a facility at which the actuator is located and send instructions with the facility-interface module modules to the facility to actuate the actuator the plurality of accounts include a first account a second account a third account and a fourth account the first account corresponds to a first group of fluid-handling facilities, one or more users of the first account being authorized to send commands to remotely control fluid handling	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM

		devices at the first group of fluid-handling facilities the second account corresponds to a second group of fluid-handling facilities, the first group being different from the second group one more users of the second account being authorized to send commands to remotely control fluid handling devices at the second group of fluid-handling facilities the third account corresponds to the first group of fluid-handling facilities one more users of the third account being authorized to view reports of data from fluid handling devices at the first group of fluid-handling facilities the fourth account corresponds to the second group of fluid-handling facilities, one more users of the of the fourth account being authorized to view reports of data from fluid handling devices at the second group of fluid-handling facilities).clm.					
N687	0	(translating plurality commands translated commands encoded plurality protocols different from the first protocol each translated command being translated into a protocol among the plurality of protocols suitable for a fluid handling device to which the respective command is directed the at least some of the translated command being operative to cause a local controller of the given fluid-	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM

		handling device to drive the given fluid-handling device to the plurality of different target states the local controller being responsive to the translated commands and feedback from the given fluid handling device indicative of whether the given fluid handling device is in a targeted state).clm.					
N688	0	(translating plurality commands translated commands encoded plurality protocols different from the first protocol each translated command being translated into a protocol among the plurality of protocols suitable for a fluid handling device to which the respective command is directed the at least some of the translated command being operative to cause a local controller of the given fluid-handling device).clm.	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM
N689	0	(sending the translated commands to respective local controllers of the respective fluid handling devices to which the respective commands are directed).clm.	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM
N690	0	(obtaining a target state of at least one of the fluid handling devices based on at least some of the plurality of instructions wherein obtaining a target state of at least one of the fluid handling devices based on at least some of the plurality of instructions comprises after receiving the instructions determining a plurality of different target states of the at	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM

		least one of the fluid handling devices, the plurality of different states each corresponding to different times after determining the plurality of different target states translating each received instructions into one or more translated instructions encoded in the selected respective protocol or protocols the one or more translated instructions including the determined plurality of different target states).clm.					
N691	0	(obtaining a target state of at least one of the fluid handling devices based on at least some of the plurality of instructions wherein obtaining a target state of at least one of the fluid handling devices based on at least some of the plurality of instructions comprises after receiving the instructions determining a plurality of different target states of the at least one of the fluid handling devices).clm.	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM
N692	0	(obtaining a target state of at least one of the fluid handling devices based on at least some of the plurality of instructions wherein obtaining a target state).clm.	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM
N693	0	(the plurality of different states each corresponding to different times after determining the plurality of different target states translating each received instructions into one or more translated instructions encoded in the selected	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM

		respective protocol or protocols the one or more translated instructions including the determined plurality of different target states).clm.					
N694	0	(a computer-implemented web interface module modules configured to send instructions to present control interfaces in web browsers executing on user computing devices logged in to the accounts and to receive commands to control actuators from the user computing devices wherein the system is configured to receive with the web-interface module or modules a user command to actuate an actuator entered via a presented control interface identify a network address in the datastore corresponding to a facility at which the actuator is located and send instructions with the facility-interface module modules to the facility to actuate the actuator wherein the plurality of accounts include a first account a second account a third account and a fourth account the first account corresponds to a first group of oil gas facilities users of the first account being authorized to send commands to remotely control fluid handling devices at the first group of oil gas facilities the second account corresponds to a second group of oil gas facilities the first group being different from the	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM

		second group users of the second account being authorized to send commands to remotely control fluid handling devices at the second group of oil gas facilities the third account corresponds to the first group of oil or gas facilities users of the third account being authorized to view reports of data from fluid handling devices at the first group of oil gas facilities the fourth account corresponds to the second group of oil gas facilities users of the fourth account being authorized to view reports of data from fluid handling devices at the second group of oil gas facilities).clm.					
N695	0	(a computer-implemented web interface module modules configured to send instructions to present control interfaces in web browsers executing on user computing devices logged in to the accounts and to receive commands to control actuators from the user computing devices wherein the system is configured to receive with the web-interface module or modules a user command to actuate an actuator entered via a presented control interface identify a network address in the datastore corresponding to a facility at which the actuator is located and send instructions with the facility-interface module modules to the facility to actuate the actuator wherein the	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM

		plurality of accounts include a first account a second account a third account and a fourth account the first account corresponds to a first group of oil gas facilities users of the first account being authorized to send commands to remotely control fluid handling devices at the first group of oil gas facilities the second account corresponds to a second group of oil gas facilities the first group being different from the second group users of the second account being authorized to send commands to remotely control fluid handling devices at the second group of oil gas facilities the third account corresponds to the first group of oil gas facilities users of the third account being authorized to view reports of data from fluid handling devices at the first group of oil gas facilities the fourth account corresponds to the second group of oil gas facilities users of the fourth account being authorized to view reports of data from fluid handling devices at the second group of oil gas facilities).clm.					
N696	0	(actuate an actuator entered via a presented control interface identify a network address in the datastore corresponding to a facility at which the actuator is located and send instructions with the facility-interface module modules to the facility to actuate the actuator wherein the	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM

		plurality of accounts include a first account a second account a third account and a fourth account the first account corresponds to a first group of oil gas facilities users of the first account being authorized to send commands to remotely control fluid handling devices at the first group of oil gas facilities the second account corresponds to a second group of oil gas facilities the first group being different from the second group users of the second account being authorized to send commands to remotely control fluid handling devices at the second group of oil gas facilities the third account corresponds to the first group of oil gas facilities users of the third account being authorized to view reports of data from fluid handling devices at the first group of oil gas facilities the fourth account corresponds to the second group of oil gas facilities users of the fourth account being authorized to view reports of data from fluid handling devices at the second group of oil gas facilities).clm.					
N697	0	(a computer-implemented web interface module modules configured to send instructions to present control interfaces in web browsers executing on user computing devices logged in to the accounts and to receive commands to control actuators from the user	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM

		computing devices wherein the system is configured to receive with the web-interface module or modules a user command to actuate an actuator entered via a presented control interface identify a network address in the datastore corresponding to a facility at which the actuator is located and send instructions with the facility-interface module modules to the facility to actuate the actuator wherein the plurality of accounts include a first account a second account a third account and a fourth account the first account corresponds to a first group of oil gas facilities users of the first account being authorized to send commands to remotely control fluid handling devices at the first group of oil gas facilities the second account corresponds to a second group of oil gas facilities the first group being different from the second group users of the second account being authorized to send commands to remotely control fluid handling devices at the second group of oil gas facilities the third account corresponds to the first).clm.					
N698	0	N687 N688 N689 N690 N691 N692 N693 N694 N695 N696 N697	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM
N699	0	(a computer-implemented user-interface module modules configured to send respective instructions to present	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:46 AM

		respective control interfaces on respective user computing devices logged in to respective ones of the accounts and to receive respective commands to control respective actuators from the respective user computing devices wherein the system is configured to receive with the user-interface module modules a user command to actuate an actuator entered via a presented control interface identify an address in the datastore corresponding to a facility at which the actuator is located and send instructions with the facility-interface module modules to the facility to actuate the actuator the plurality of accounts include a first account a second account a third account and a fourth account the first account corresponds to a first group of fluid-handling facilities, one or more users of the first account being authorized to send commands to remotely control fluid handling devices at the first group of fluid-handling facilities the second account corresponds to a second group of fluid-handling facilities, the first group being different from the second group one more users of the second account being authorized to send commands to remotely control fluid handling devices at the second group of fluid-handling facilities the third						

		account corresponds to the first group of fluid-handling facilities one more users of the third account being authorized to view reports of data from fluid handling devices at the first group of fluid-handling facilities the fourth account corresponds to the second group of fluid-handling facilities, one more users of the of the fourth account being authorized to view reports of data from fluid handling devices at the second group of fluid-handling facilities).clm.					
N700	0	N698 N699	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:46 AM
N701	0	(record database command target fluid handling actuator set point).clm.	(US-PGPUB; USPAT)	AND	ON	ON	2021/07/14 02:00 PM

Bibliographic Data

Application No: 17/681,373

Foreign Priority claimed: ○ Yes ◉ No

35 USC 119 (a-d) conditions met: ☐ Yes ☑ No ☐ Met After Allowance

Verified and Acknowledged: /Christopher E. Everett/ (Examiner's Signature) (Initials)

Title: REMOTE CONTROL OF FLUID-HANDLING DEVICES

FILING or 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
02/25/2022	700	2116	034392-0567098
RULE			

APPLICANTS

SitePro, Inc., Lubbock, TX,

INVENTORS

Aaron Phillips, Lubbock, TX, UNITED STATES

CONTINUING DATA

This application is a CON of 17513539 10/28/2021 PAT 11294403

17513539 is a CON of 16656319 10/17/2019 PAT 11175680

16656319 is a CON of 15867077 01/10/2018 PAT 10488871

15867077 is a CON of 14984422 12/30/2015 PAT 9898014

14984422 is a CON of 14147190 01/03/2014 PAT 9342078

14147190 is a CON of 13708557 12/07/2012 PAT 8649909

FOREIGN APPLICATIONS

IF REQUIRED, FOREIGN LICENSE GRANTED**

03/01/2022

**** SMALL ENTITY ****

STATE OR COUNTRY

UNITED STATES

ADDRESS

Pillsbury Winthrop Shaw Pittman, LLP
PO Box 10500
McLean, VA 22102
UNITED STATES

FILING FEE RECEIVED

$910

STATEMENT REGARDING IDS PRACTICE

Because the present application is a continuation patent application, Applicants are electing to not burden the Office with duplicate information disclosure statements to re-cite references considered with respect to the parent application. Applicants have chosen this course in view of the Manual of Patent Examination and Procedure[1] (MPEP) 609.02, which states as follows:

> When filing a continuing application that claims benefit under 35 U.S.C. 120 to a parent application (other than an international application that designated the U.S.), it will not be necessary for the applicant to submit an information disclosure statement in the continuing application that lists the prior art cited by the examiner in the parent application unless the applicant desires the information to be printed on the patent issuing from the continuing application (for continued prosecution applications filed under 37 CFR 1.53(d), see subsection A.1. below). The examiner of the continuing application will consider information which has been considered by the Office in the parent application.
>
> ...
>
> The examiner will consider information which has been considered by the Office in a parent application when examining: (A) a continuation application filed under 37 CFR 1.53(b), (B) a divisional application filed under 37 CFR 1.53(b), or (C) a continuation-in-part application filed under 37 CFR 1.53(b). A listing of the information need not be resubmitted in the continuing application unless the applicant desires the information to be printed on the patent.

Applicants understanding is that the Examiner will consider the references listed on the face of (or otherwise indicated as being considered against) parent applications.

Moreover, to avoid later mischaracterizations of the examination process by accused infringers before judges or juries less familiar with the intricacies of the MPEP, Applicants wish to note on the record that, as a result of this practice of the U.S. Patent Office, the face of a patent issuing from the present application will not necessarily contain a full list of references considered. One must also review the file history of the parent applications to ascertain the full corpus of references considered against the present application.

[1] The forward to the MPEP states as follows: "This Manual is published to provide U.S. Patent and Trademark Office (USPTO) patent examiners, applicants, attorneys, agents, and representatives of applicants with a reference work on the practices and procedures relative to the prosecution of patent applications before the USPTO. It contains instructions to examiners, as well as other material in the nature of information and interpretation, and outlines the current procedures which the examiners are required or authorized to follow in appropriate cases in the normal examination of a patent application."

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /CEE/

RESCISSION OF DISCLAIMER AND DISAVOWAL

Applicant does not believe that any disclaimer or disavowal arises from any arguments or amendments made in any of the parent patent applications to which this application claims priority, but to the extent any disclaimer or disavowal is believed by the Examiner to exist, Applicant hereby rescinds that disclaimer or disavowal. The Examiner should revisit the prior art cited in the parent cases in view of this statement. Applicant intends to present claims of different scope that are believed to be allowable for different reasons.

/Christopher E. Everett/ (03/15/2023)

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /CEE/

Doc Code: ECOMM.AUTH/ECOMM.WTDW
Doc Description: Internet Communications Authorization/Internet Communications Authorization Withdrawal

PTO/SB/439 (11-15)

AUTHORIZATION FOR INTERNET COMMUNICATIONS IN A PATENT APPLICATION OR REQUEST TO WITHDRAW AUTHORIZATION FOR INTERNET COMMUNICATIONS		
	Application No.	17/681,373
	Filing Date	25 February 2022
	First Named Inventor	Aaron Phillips
	Art Unit	2116
	Examiner Name	Christopher E. Everett
	Practitioner Docket No.	034392-0567098

To: Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I. To authorize permission for Internet Communications.

☒ Recognizing that Internet communications are not secure, I hereby authorize the USPTO to communicate with the undersigned and practitioners in accordance with 37 CFR 1.33 and 37 CFR 1.34 concerning any subject matter of this application via video conferencing, instant messaging, or electronic mail. I understand that a copy of these communications will be made of record in the application file. (MPEP 502.03)

II. To withdraw authorization for Internet Communications.

☐ The authorization given on _____, to the USPTO to communicate with the undersigned and any practitioner in accordance with 37 CFR 1.33 and 37 CFR 1.34 concerning any subject matter of this application via Internet communications such as video conferencing, instant messaging, or electronic mail is hereby withdrawn. I understand that the withdrawal is effective when approved rather than when received.

I am the

☐ applicant.

☒ attorney or agent of record. Registration number 63,809.

☐ attorney or agent acting under 37 CFR 1.34. Registration number _____.

/Joshua Tucker/	14 March 2023
Signature	Date
Joshua Tucker	(512) 580-9628
Typed or printed name	Telephone Number

NOTE: This form must be signed in accordance with 37 CFR 1.33. See 37 CFR 1.4 for signature requirements and certifications. Juristic entities must be represented by a patent practitioner (see 37 CFR 1.31, which is applicable to any paper filed on or after September 16, 2012, that is presented on behalf of a juristic entity, regardless of application filing date). Submit multiple forms if more than one signature is required, see below*.

☒ * Total of 1 forms are submitted.

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The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

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2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
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UNITED STATES PATENT AND TRADEMARK OFFICE
P.O. Box 1450
Alexandria, VA 22313 - 1450
www.uspto.gov

ELECTRONIC ACKNOWLEDGEMENT RECEIPT

APPLICATION #	RECEIPT DATE / TIME	ATTORNEY DOCKET #
17/681,373	**03/14/2023 04:51:28 PM ET**	**034392-0567098**

Title of Invention

REMOTE CONTROL OF FLUID-HANDLING DEVICES

Application Information

APPLICATION TYPE	Utility - Nonprovisional Application under 35 USC 111(a)	PATENT #	-
CONFIRMATION #	4421	FILED BY	Nicole Banks
PATENT CENTER #	61740171	FILING DATE	02/25/2022
CUSTOMER #	909	FIRST NAMED INVENTOR	Aaron Phillips
CORRESPONDENCE ADDRESS	-	AUTHORIZED BY	Joshua Tucker

Documents

TOTAL DOCUMENTS: 1

DOCUMENT	PAGES	DESCRIPTION	SIZE (KB)
034392-0567098 Authorization for Internet Communications filed 14MAR2023.pdf	2	Internet Communications Authorization	211 KB

Digest

DOCUMENT	MESSAGE DIGEST(SHA-512)
034392-0567098 Authorization for Internet Communications filed 14MAR2023.pdf	B38D2E09B5ACEDCED1C1E748755A224B469D6EB50FB41420D7670E4A94DE29F9D02F45AAFD8F864F766658E3466000E6767692FE6B92F7974DF114016ED795F0

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized

by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

1IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Aaron Phillips	§	Group Art Unit:	2116
	§	Confirmation No.:	4421
Serial No.: 17/681,373	§	Examiner:	Everett, Christopher E.
Filed: 25 February 2022	§		
	§		
For: REMOTE CONTROL OF FLUID-HANDLING DEVICES	§	Atty. Docket:	034392-0567098
	§		

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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37 C.F.R. 1.8

I hereby certify that this correspondence is being transmitted by facsimile to the United States Patent and Trademark Office in accordance with 37 C.F.R. § 1.6(d), or is being transmitted via the Office electronic filing system in accordance with 37 C.F.R. § 1.6(a)(4), or is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below:

7 March 2023	/Joshua Tucker/
Date	Joshua Tucker, Reg. No. 63809

Commissioner:

AMENDMENT AND RESPONSE
TO NON-FINAL OFFICE ACTION ISSUED ON 07 OCTOBER 2022

In response to the above-noted office action, Applicant amends and remarks as follows.

Authorization for Extensions of Time and Payment of Fees

In accordance with 37 C.F.R. § 1.136, Applicant hereby provides a general authorization to treat this and any future reply requiring an extension of time as incorporating a request thereof. The Commissioner is authorized to charge any additional fees that may be required to Deposit Account No. 033975, referencing the above attorney docket number.

AMENDMENTS TO THE CLAIMS

The following is a complete listing of the claims, which replaces all previous versions and listings of the claims.

What is claimed is:

1. (currently amended) A fluid processing system, comprising:

a first computer system disposed at a first fluid handling site~~, the first fluid handling site comprising a first pump, a first valve, and a first tank that handle a first fluid, the first tank having a first fluid-level sensor with which the first computer system is configured to communicate to obtain a level of the first fluid in the first tank, and the first computer system being configured to provide remote control of the first pump or the first valve; and~~, wherein the first computer system is configured to:

receive information comprising one or more properties of a first fluid from one or more sensors disposed at a first fluid tank itself disposed at the first fluid-handling site, the fluid-handling site comprising one or more fluid-handling devices, the one or more fluid-handling devices comprising one or more of a first pump, a first filter, and a first valve; and

provide remote control of a first fluid-handling device of the one or more fluid-handling devices; and

a server system ~~remote from the fluid handling site,~~ wherein the server system has memory storing instructions that, when executed, effectuate operations comprising:

receiving, with the server system, from the first computer system, via a network, a first fluid ~~level sensed by the fluid-level sensor~~ property of the one or more properties associated with the first fluid sensed by a first sensor of the one or more sensors;

obtaining, with the server system, credentials from a first client computing device;

determining, with the server system, based on the credentials, that a user of the first client computing device is authorized to interact with the first fluid handling

site, wherein the server system hosts data about other fluid handling sites the user is not authorized to interact;

after the determination, providing, with the server system, via the network, information by which a first client computing device presents a user interface indicating the first fluid ~~level~~ property, the first client computing device being remote from the server system and the first computer system;

receiving, with the server system, from the first client computing device, a first command to change a state of the first ~~pump~~ fluid-handling device; and

causing, with the server system, the first computer system disposed at the first fluid handling site to effectuate the command by changing the state of the first ~~pump~~ fluid-handling device to a sequence of different target states that change over time.

2. (cancelled)

3. (cancelled)

4. (original) The system of claim 1, wherein:

the sequence of different target states that change over time are configured to ramp up or down a speed of the first pump.

5. (original) The system of claim 1, wherein:

the sequence of different target states that change over time are determined with steps for mitigating shocks to up-stream or down-stream fluid-handling devices relative to the first pump.

6. (currently amended) The system of claim 1, wherein ~~wherien~~:

at least some of the sequence of different target states that change over time are determined by the first computer system in response to a rate of change in the first fluid

property, wherein the first fluid property corresponds to a level of the first fluid in the first tank.

7. (currently amended) The system of claim 1, wherein:

the server system is configured to interface with both a web browser on the client computing device and a special-purpose application executing on the client computing device to present the user interface indicating the first fluid property, wherein the first fluid property corresponds to a first fluid level.

8. (original) The system of claim 1, wherein:

the first computer system is configured to communicate with the server system via a cellular wireless connection.

9. (currently amended) The system of claim 1, wherein the first computer system is configured to translate a plurality of commands from the server system, including the command, from an input format to a plurality of different formats and protocols configured to effectuate changes in states of a plurality of different fluid-handling devices at the first fluid handling site~~, the different fluid-handling devices including the first pump or the first valve~~.

10. (original) The system of claim 9, wherein translating the plurality of commands comprises steps for translating commands.

11. (currently amended) The system of claim 9, wherein the plurality of different formats and protocols comprise:

modbus remote terminal unit protocol; and

analog electrical signals.

12. (original) The system of claim 9, wherein at least some of the plurality of different fluid-handling devices comprise proportional-integral-derivative controllers configured to drive respective fluid-handing devices to different target setpoints determined by the first computer system responsive to corresponding commands from the server system.

13. (currently amended) The system of claim 9, wherein:

the first computer system is coupled to at least some of the plurality of different ~~fluid-handing~~ fluid-handling devices via a bus; and

the first computer system comprises means for controlling which fluid handling devices are permitted to transmit signals on the bus at a given point in time.

14. (currently amended) The system of claim 9, wherein the plurality of different formats and protocols comprise three different protocols communicated over three different types of control busses to corresponding fluid handling devices among the plurality of different ~~fluid-handing~~ fluid-handling devices.

15. (cancelled)

16. (original) The system of claim 9, wherein the plurality of different formats and protocols comprise command code format, an on-off signal format, and an application-program interface format.

17. (currently amended) The system of claim 9, wherein the first computer system is ~~configured~~ configurable to operate in an automatic mode, a mixed automatic mode, and a manual mode.

18. (cancelled)

19. (original) The system of claim 9, wherein translating the plurality of commands comprises steps for identifying protocols and control busses.

20. (cancelled)

21. (new) The system of claim 1 wherein the first computing system is configured to receive and transmit data and commands via a remote terminal unit protocol wherein the data and commands comprise redundant bits.

22. (new) The system of claim 1, wherein the system further comprises:

a plurality of fluids, the plurality of fluids comprising a second fluid;

a plurality of computer systems disposed at a plurality of fluid-handling sites, the plurality of computer systems comprising a second computer system;

a plurality of fluid tanks, the plurality of fluid tanks comprising a second fluid tank; and

a plurality of fluid-handling devices, the plurality of fluid-handling devices comprising a second fluid-handling device.

23. (new) The system of claim 22, wherein:

the first computer system, the first fluid-handling device and the first fluid tank are disposed at a water source;

the second computer system, the second fluid-handling device, and the second fluid tank are disposed at a water receptacle; and

each of the first fluid and the second fluid comprises water.

24. (new) The system of claim 23, wherein:

the plurality of fluids further comprising a third fluid;

the plurality of computer systems further comprises a third computer system; and

the plurality of fluid-handling devices further comprises a third fluid-handling device comprising a process filter, wherein the third fluid-handling device is disposed down-stream of a fourth fluid-handling device and up-stream of a fifth fluid handling device, receives from the fourth fluid-handling device the third-fluid, and is configurable to provide a fourth fluid to the fifth fluid-handling device.

25. (new) A tangible, non-transitory, machine-readable medium storing instructions that, when executed by a computer processor, effectuate operations comprising:

measuring, with one or more sensors at a first fluid tank located at a first-fluid handling site, one or more properties associated with a first fluid;

receiving, with a first computer system disposed at a first fluid handling site, information associated with the one or more properties associated with the first fluid;

providing, with the first computer system, remote control of a first fluid-handling device of a plurality of fluid-handling devices, the first fluid-handling device comprising at least one of a first pump, a first filter, and a first valve;

receiving, with a server system, from the first computer system, via a network, a first fluid property of the one or more properties associated with the first fluid sensed by a first sensor of the one or more sensors;

obtaining, with the server system, credentials from a first client computing device;

determining, with the server system, based on the credentials, that a user of the first client computing device is authorized to interact with the first fluid handling site, wherein the server system hosts data about other fluid handling sites the user is not authorized to interact;

after the determination, providing, with the server system, via the network, information by which a first client computing device presents a user interface indicating

the first fluid property, the first client computing device being remote from the server system and the first computer system;

receiving, with the server system, from the first client computing device, a first command to change a state of the first fluid-handling device; and

causing, with the server system, the first computer system disposed at the first fluid handling site to effectuate the command by changing the state of the first fluid-handling device to a sequence of different target states that change over time.

REMARKS

In the office action, the Examiner rejected claims 1-20. By this response, Applicant cancels claims 2, 3, 15, 18, and 20, amends claims 1, 6-7, 9, 11, 13-14, and 17 and adds new claims 21- 25. Upon entry of these amendments, claims 1, 4-14, 16-17, 19, 21-25 are pending in the present application and are believed to be in condition for allowance. In view of the foregoing amendments and the following remarks, Applicant respectfully requests consideration and allowance of all pending claims.

Double patenting

On pages 2-8 of the office action, the Examiner rejected claims 1-20 for alleged double patenting over U.S. Pat. No. 11,294,403. To expedite prosecution and without conceding the merits of the rejection, Applicant is filing a terminal disclaimer herewith. In view of this amendment, withdrawal of this rejection is respectfully requested.

New Claims

The new claims are believed to be in condition for allowance. The new claims are supported by the application as filed. Accordingly, Applicant respectfully asks that the new claims be allowed.

Reservation of Arguments

Above, Applicant identifies reasons why the present rejections should not be applied to the pending claims. This explanation, however, should not be construed as an admission that other features of the claims beyond those discussed, including the combination of claim features, are taught or suggested by the cited art, or that the rejections are otherwise proper. In the interest of brevity, Applicant has refrained from providing an exhaustive explanation of every basis for allowing the claims. Accordingly, Applicant reserves the right to identify other grounds for overcoming the present rejections and the cited art, and Applicant reiterates that the amendments and arguments above are made without prejudice, including to rights available under the doctrine of equivalents.

Moreover, Applicant stresses that many terms in the claims are defined within the claim itself. Particularly where bespoke noun phrases are used, Applicant has sought to embed the characteristics of their referent relevant to the claim in the claim itself. As such, use of such noun phrases (e.g., those having a meaning particular to the document at hand) should not be taken as an invitation to import limitations from the specification when the relevant limitations are already recited in the claim itself.

Conclusion

Applicant respectfully submits that all pending claims should be in condition for allowance. However, if the Examiner believes certain amendments are necessary to clarify the present claims or if the Examiner wishes to resolve any other issues by way of a telephone conference, the Examiner is kindly invited to contact the undersigned attorney at the telephone number indicated below.

Respectfully submitted,

Date: 7 March 2023

/Joshua Tucker/

Joshua Tucker
Registration No. 63809
Pillsbury Winthrop Shaw Pittman LLP
P.O. Box 10500
McLean, VA 22102
Phone 512-580-9628

PTO/AIA/22 (12-22)
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PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)	Docket Number (Optional) 034392-0567098
Application Number 17/681,373	Filed 25 February 2022
For REMOTE CONTROL OF FLUID-HANDLING DEVICES	
Art Unit 2116	Examiner Everett, Christopher E.

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above-identified application.

The requested extension and fee are as follows (check time period desired and enter the appropriate fee below):

	Fee	Small Entity Fee	Micro Entity Fee	
☐ One month (37 CFR 1.17(a)(1))	$220	$88	$44	$
☑ Two months (37 CFR 1.17(a)(2))	$640	$256	$128	$ 256.00
☐ Three months (37 CFR 1.17(a)(3))	$1,480	$592	$296	$
☐ Four months (37 CFR 1.17(a)(4))	$2,320	$928	$464	$
☐ Five months (37 CFR 1.17(a)(5))	$3,160	$1,264	$632	$

☐ Applicant asserts small entity status. See 37 CFR 1.27.

☐ Applicant certifies micro entity status. See 37 CFR 1.29.
Form PTO/SB/15A or B or equivalent must either be enclosed or have been submitted previously.

☐ A check in the amount of the fee is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☐ The Director has already been authorized to charge fees in this application to a Deposit Account.

☑ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 033975.

☑ Payment made via USPTO's patent electronic filing system (Patent Center or EFS-Web).

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I am the

☐ applicant.

☑ attorney or agent of record. Registration number 63809.

☐ attorney or agent acting under 37 CFR 1.34. Registration number _____.

/Joshua Tucker/ — Signature

07 March 2023 — Date

Joshua Tucker — Typed or printed name

(512) 580-9628 — Telephone Number

NOTE: This form must be signed in accordance with 37 CFR 1.33. See 37 CFR 1.4 for signature requirements and certifications. Submit multiple forms if more than one signature is required, see below*.

☑ * Total of 1 forms are submitted.

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Routine uses of the information in this record may include disclosure to: 1) law enforcement, in the event that the system of records indicates a violation or potential violation of law; 2) a Federal, state, local, or international agency, in response to its request; 3) a contractor of the USPTO having need for the information in order to perform a contract; 4) the Department of Justice for determination of whether the Freedom of Information Act (FOIA) requires disclosure of the record; 5) a Member of Congress submitting a request involving an individual to whom the record pertains, when the individual has requested the Member's assistance with respect to the subject matter of the record; 6) a court, magistrate, or administrative tribunal, in the course of presenting evidence, including disclosures to opposing counsel in the course of settlement negotiations; 7) the Administrator, General Services Administration (GSA), or their designee, during an inspection of records conducted by GSA under authority of 44 U.S.C. 2904 and 2906, in accordance with the GSA regulations and any other relevant (i.e., GSA or Commerce) directive, where such disclosure shall not be used to make determinations about individuals; 8) another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)); 9) the Office of Personnel Management (OPM) for personnel research purposes; and 9) the Office of Management and Budget (OMB) for legislative coordination and clearance.

If you do not furnish the information requested on this form, the USPTO may not be able to process and/or examine your submission, which may result in termination of proceedings, abandonment of the application, and/or expiration of the patent.

Additional Uses

Additional USPTO uses of the information in this record may include disclosure to: 1) the International Bureau of the World Intellectual Property Organization, if the record is related to an international application filed under the Patent Cooperation Treaty; 2) the public i) after publication of the application pursuant to 35 U.S.C. 122(b), ii) after issuance of a patent pursuant to 35 U.S.C. 151, iii) if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections, or an issued patent, or iv) without publication of the application or patent under the specific circumstances provided for by 37 CFR 1.14(a)(1)(v)-(vii); and/or 3) the National Archives and Records Administration, for inspection of records.

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ELECTRONIC ACKNOWLEDGEMENT RECEIPT

APPLICATION #	RECEIPT DATE / TIME	ATTORNEY DOCKET #
17/681,373	**03/07/2023 08:48:50 PM ET**	**034392-0567098**

Title of Invention

REMOTE CONTROL OF FLUID-HANDLING DEVICES

Application Information

APPLICATION TYPE	Utility - Nonprovisional Application under 35 USC 111(a)	PATENT #	-
CONFIRMATION #	4421	FILED BY	Nicole Banks
PATENT CENTER #	61704729	FILING DATE	02/25/2022
CUSTOMER #	909	FIRST NAMED INVENTOR	Aaron Phillips
CORRESPONDENCE ADDRESS	-	AUTHORIZED BY	Joshua Tucker

Documents

TOTAL DOCUMENTS: 4

DOCUMENT		PAGES	DESCRIPTION	SIZE (KB)
034392-0567098 Response to Non-Final Office Action filed 07MAR2023.pdf		11	-	119 KB
034392-0567098 Response to Non-Final Office Action filed 07MAR2023-A....pdf	(1-1)	1	Amendment/Request for Reconsideration-After Non-Final Rejection	98 KB
034392-0567098 Response to Non-Final Office Action filed 07MAR2023-CLM.pdf	(2-8)	7	Claims	87 KB
034392-0567098 Response to Non-Final Office Action filed 07MAR2023-REM.pdf	(9-11)	3	Applicant Arguments/Remarks Made in an Amendment	79 KB

034392-0567098 2 Month Extension of Time filed 07MAR2023.pdf	2	Extension of Time	420 KB

Digest

DOCUMENT	MESSAGE DIGEST(SHA-512)
034392-0567098 Response to Non-Final Office Action filed 07MAR2023.pdf	5042242B8AA6D31CFB9D7C8BB4652254C128FABFA0211556A EC33B8F00E07DA237E1D5195F88B3EB491AFA90E290AD8C6E 9702103C1729E311690B5B621659E7
034392-0567098 Response to Non-Final Office Action filed 07MAR2023-A....pdf	05ABB368C1B222CF2EA91FDDC5DE1E8412E73C34239E8539 EBA864820F18E7323E35B8136B8F6F695BE0D44A7E2748BDA 0A8CE9AFBF0CEC9BABEC4C43A377EB4
034392-0567098 Response to Non-Final Office Action filed 07MAR2023-CLM.pdf	D1B13ABE30676C2DECF0F7FAD7D8085983F5909883B85B0C5 7C1870FF99256BEB871213B1CDA17836549920AF0040FED303 0B6E9B83B64F094D52F49C50C87C7
034392-0567098 Response to Non-Final Office Action filed 07MAR2023-REM.pdf	B0C937201852C55A95EEE59E0E5CA3E0383146B6FD88D2E2A ACD9D15572C835703CC073F7898EFD6B4B6094601649280D62 7CC81A857A0865A41AA61999B8D7C
034392-0567098 2 Month Extension of Time filed 07MAR2023.pdf	C272B0A8F8ED01ECEA7335D438AD3D4077279D1A8232FC991 0A95DAE5E21442DE9F72D5B9B4BC0180B528C71F2677A5B30 DF46FA263C63D8FB71DF8512F530A5

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

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ELECTRONIC PAYMENT RECEIPT

APPLICATION #	RECEIPT DATE / TIME	ATTORNEY DOCKET #
17/681,373	03/07/2023 08:48:50 PM ET	034392-0567098

Title of Invention

REMOTE CONTROL OF FLUID-HANDLING DEVICES

Application Information

APPLICATION TYPE	Utility - Nonprovisional Application under 35 USC 111(a)	PATENT #	-
CONFIRMATION #	4421	FILED BY	Nicole Banks
PATENT CENTER #	61704729	AUTHORIZED BY	Joshua Tucker
CUSTOMER #	909	FILING DATE	02/25/2022
CORRESPONDENCE ADDRESS	-	FIRST NAMED INVENTOR	Aaron Phillips

Payment Information

PAYMENT METHOD	PAYMENT TRANSACTION ID	PAYMENT AUTHORIZED BY
DA / 033975	E202337K49159507	Nicole Banks

PRE-AUTHORIZED ACCOUNT	PRE-AUTHORIZED CATEGORY
033975	37 CFR 1.16 (National application filing, search, and examination fees); 37 CFR 1.17 (Patent application and reexamination processing fees); 37 CFR 1.19 (Document supply fees); 37 CFR 1.20 (Post Issuance fees); 37 CFR 1.21 (Miscellaneous fees and charges)

FEE CODE	DESCRIPTION	ITEM PRICE($)	QUANTITY	ITEM TOTAL($)
2252	EXTENSION FOR RESPONSE WITHIN SECOND MONTH -	256.00	1	256.00
			TOTAL AMOUNT:	$256.00

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Doc Code: DIST.E.FILE **Document Description: Electronic Terminal Disclaimer - Filed**	PTO/SB/26 U.S. Patent and Trademark Office Department of Commerce

Electronic Petition Request	**TERMINAL DISCLAIMER TO OBVIATE A DOUBLE PATENTING REJECTION OVER A "PRIOR" PATENT**
Application Number	17681373
Filing Date	25-Feb-2022
First Named Inventor	Aaron Phillips
Attorney Docket Number	034392-0567098
Title of Invention	REMOTE CONTROL OF FLUID-HANDLING DEVICES

☒ Filing of terminal disclaimer does not obviate requirement for response under 37 CFR 1.111 to outstanding Office Action

☒ This electronic Terminal Disclaimer is not being used for a Joint Research Agreement.

Owner	Percent Interest
SitePro, Inc.	100%

The owner(s) with percent interest listed above in the instant application hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application which would extend beyond the expiration date of the full statutory term of prior patent number(s)

11294403

as the term of said prior patent is presently shortened by any terminal disclaimer. The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and the prior patent are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

In making the above disclaimer, the owner does not disclaim the terminal part of the term of any patent granted on the instant application that would extend to the expiration date of the full statutory term of the prior patent, "as the term of said prior patent is presently shortened by any terminal disclaimer," in the event that said prior patent later:
- expires for failure to pay a maintenance fee;
- is held unenforceable;
- is found invalid by a court of competent jurisdiction;
- is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321;
- has all claims canceled by a reexamination certificate;
- is reissued; or
- is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.

◉ Terminal disclaimer fee under 37 CFR 1.20(d) is included with Electronic Terminal Disclaimer request.

○ I certify, in accordance with 37 CFR 1.4(d)(4), that the terminal disclaimer fee under 37 CFR 1.20(d) required for this terminal disclaimer has already been paid in the above-identified application.
Applicant claims the following fee status: ◉ Small Entity ○ Micro Entity ○ Regular Undiscounted I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.
THIS PORTION MUST BE COMPLETED BY THE SIGNATORY OR SIGNATORIES I certify, in accordance with 37 CFR 1.4(d)(4) that I am: ◉ An attorney or agent registered to practice before the Patent and Trademark Office who is of record in this application Registration Number 63809 ○ A sole inventor ○ A joint inventor; I certify that I am authorized to sign this submission on behalf of all of the inventors as evidenced by the power of attorney in the application ○ A joint inventor; all of whom are signing this request

Signature	/Joshua Tucker/
Name	/Joshua Tucker/

*Statement under 37 CFR 3.73(b) is required if terminal disclaimer is signed by the assignee (owner).
Form PTO/SB/96 may be used for making this certification. See MPEP § 324.

Electronic Patent Application Fee Transmittal

Application Number:	17681373
Filing Date:	25-Feb-2022
Title of Invention:	REMOTE CONTROL OF FLUID-HANDLING DEVICES
First Named Inventor/Applicant Name:	Aaron Phillips
Filer:	Joshua L. Tucker/Nicole Banks
Attorney Docket Number:	034392-0567098

Filed as Small Entity

Filing Fees for Utility under 35 USC 111(a)

Description	Fee Code	Quantity	Amount	Sub-Total in USD($)
Basic Filing:				
STATUTORY OR TERMINAL DISCLAIMER	2814	1	170	170
Pages:				
Claims:				
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				

Description	Fee Code	Quantity	Amount	Sub-Total in USD($)
Extension-of-Time:				
Miscellaneous:				
		Total in USD ($)		**170**

Doc Code: DISQ.E.FILE
Document Description: Electronic Terminal Disclaimer – Approved

Application No.: 17681373

Filing Date: 25-Feb-2022

Applicant/Patent under Reexamination: Phillips

Electronic Terminal Disclaimer filed on March 7, 2023

☒ APPROVED

This patent is subject to a terminal disclaimer

☐ DISAPPROVED

Approved/Disapproved by: Electronic Terminal Disclaimer automatically approved by EFS-Web

U.S. Patent and Trademark Office

Electronic Acknowledgement Receipt	
EFS ID:	47646536
Application Number:	17681373
International Application Number:	
Confirmation Number:	4421
Title of Invention:	REMOTE CONTROL OF FLUID-HANDLING DEVICES
First Named Inventor/Applicant Name:	Aaron Phillips
Customer Number:	909
Filer:	Joshua L. Tucker/Nicole Banks
Filer Authorized By:	Joshua L. Tucker
Attorney Docket Number:	034392-0567098
Receipt Date:	07-MAR-2023
Filing Date:	25-FEB-2022
Time Stamp:	20:47:45
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	DA
Payment was successfully received in RAM	$170
RAM confirmation Number	E202337K47429423
Deposit Account	033975
Authorized User	Nicole Banks
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: 37 CFR 1.16 (National application filing, search, and examination fees) 37 CFR 1.17 (Patent application and reexamination processing fees)	

37 CFR 1.19 (Document supply fees)

37 CFR 1.20 (Post Issuance fees)

37 CFR 1.21 (Miscellaneous fees and charges)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Terminal Disclaimer-Filed (Electronic)	eTerminal-Disclaimer.pdf	41182 0ad3cfc9593ed58a5d35118506f3df126e61e363	no	2
Warnings:					
Information:					
2	Fee Worksheet (SB06)	fee-info.pdf	38198 460a4c67cc046bf9ac98ebe1ba2dcfca63daeaa5	no	2
Warnings:					
Information:					
		Total Files Size (in bytes):	79380		

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PTO/SB/06 (09-11)
Approved for use through 1/31/2014. OMB 0651-0032
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875	Application or Docket Number 17/681,373	Filing Date 02/25/2022	☐ To be Mailed

ENTITY: ☐ LARGE ☑ SMALL ☐ MICRO

APPLICATION AS FILED - PART I

	(Column 1)	(Column 2)			
FOR	NUMBER FILED	NUMBER EXTRA		RATE ($)	FEE ($)
☐ BASIC FEE (37 CFR 1.16(a), (b), or (c))	N/A	N/A		N/A	
☐ SEARCH FEE (37 CFR 1.16(k), (i), or (m))	N/A	N/A		N/A	
☐ EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))	N/A	N/A		N/A	
TOTAL CLAIMS (37 CFR 1.16(i))	minus 20 =	*		x $50 =	
INDEPENDENT CLAIMS (37 CFR 1.16(h))	minus 3 =	*		x $240 =	
☐ APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is $310 ($155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).				
☐ MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))					
* If the difference in column 1 is less than zero, enter "0" in column 2.				TOTAL	

APPLICATION AS AMENDED - PART II

		(Column 1)		(Column 2)	(Column 3)			
AMENDMENT	03/07/2023	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE ($)	ADDITIONAL FEE ($)
	Total (37 CFR 1.16(i))	* 20	Minus	** 20	= 0		x $40 =	0
	Independent (37 CFR 1.16(h))	* 2	Minus	*** 3	= 0		x $192 =	0
	☐ Application Size Fee (37 CFR 1.16(s))							
	☐ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))							
							TOTAL ADD'L FEE	0

		(Column 1)		(Column 2)	(Column 3)			
AMENDMENT		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE ($)	ADDITIONAL FEE ($)
	Total (37 CFR 1.16(i))	*	Minus	**	=		x $0 =	
	Independent (37 CFR 1.16(h))	*	Minus	***	=		x $0 =	
	☐ Application Size Fee (37 CFR 1.16(s))							
	☐ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))							
							TOTAL ADD'L FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.	LIE
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".	/LAVINIA D JOHNSON/
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".	
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.	

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
17/681,373	02/25/2022	Aaron Phillips	034392-0567098

CONFIRMATION NO. 4421

909
Pillsbury Winthrop Shaw Pittman, LLP
PO Box 10500
McLean, VA 22102

PUBLICATION NOTICE



Title:REMOTE CONTROL OF FLUID-HANDLING DEVICES

Publication No.US-2022-0334601-A1
Publication Date:10/20/2022

NOTICE OF PUBLICATION OF APPLICATION

The above-identified application will be electronically published as a patent application publication pursuant to 37 CFR 1.211, et seq. The patent application publication number and publication date are set forth above.

The publication may be accessed through the USPTO's publically available Searchable Databases via the Internet at www.uspto.gov. The direct link to access the publication is currently http://www.uspto.gov/patft/.

The publication process established by the Office does not provide for mailing a copy of the publication to applicant. A copy of the publication may be obtained from the Office upon payment of the appropriate fee set forth in 37 CFR 1.19(a)(1). Orders for copies of patent application publications are handled by the USPTO's Public Records Division. The Public Records Division can be reached by telephone at (571) 272-3150 or (800) 972-6382, by facsimile at (571) 273-3250, by mail addressed to the United States Patent and Trademark Office, Public Records Division, Alexandria, VA 22313-1450 or via the Internet.

In addition, information on the status of the application, including the mailing date of Office actions and the dates of receipt of correspondence filed in the Office, may also be accessed via the Internet through the Patent Electronic Business Center at www.uspto.gov using the public side of the Patent Application Information and Retrieval (PAIR) system. The direct link to access this status information is currently https://portal.uspto.gov/pair/PublicPair. Prior to publication, such status information is confidential and may only be obtained by applicant using the private side of PAIR.

Further assistance in electronically accessing the publication, or about PAIR, is available by calling the Patent Electronic Business Center at 1-866-217-9197.

Office of Data Managment, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
17/681,373	02/25/2022	Aaron Phillips	034392-0567098	4421

909 7590 10/07/2022

Pillsbury Winthrop Shaw Pittman, LLP
PO Box 10500
McLean, VA 22102

EXAMINER
EVERETT, CHRISTOPHER E

ART UNIT	PAPER NUMBER
2116	

NOTIFICATION DATE	DELIVERY MODE
10/07/2022	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

docket_ip@pillsburylaw.com

Office Action Summary	**Application No.** 17/681,373	**Applicant(s)** Phillips, Aaron	
	Examiner CHRISTOPHER E EVERETT	**Art Unit** 2116	**AIA (FITF) Status** No

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTHS FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☑ Responsive to communication(s) filed on 2/25/2022.

☐ A declaration(s)/affidavit(s) under **37 CFR 1.130(b)** was/were filed on _____.

2a)☐ This action is **FINAL.** 2b) ☑ This action is non-final.

3)☐ An election was made by the applicant in response to a restriction requirement set forth during the interview on _____; the restriction requirement and election have been incorporated into this action.

4)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims*

5) ☑ Claim(s) 1-20 is/are pending in the application.

5a) Of the above claim(s) _____ is/are withdrawn from consideration.

6) ☐ Claim(s) _____ is/are allowed.

7) ☑ Claim(s) 1-20 is/are rejected.

8) ☐ Claim(s) _____ is/are objected to.

9) ☐ Claim(s) _____ are subject to restriction and/or election requirement

* If any claims have been determined allowable, you may be eligible to benefit from the **Patent Prosecution Highway** program at a participating intellectual property office for the corresponding application. For more information, please see http://www.uspto.gov/patents/init_events/pph/index.jsp or send an inquiry to **PPHfeedback@uspto.gov.**

Application Papers

10)☐ The specification is objected to by the Examiner.

11)☑ The drawing(s) filed on 2/25/2022 is/are: a)☑ accepted or b)☐ objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

Certified copies:

a)☐ All b)☐ Some** c)☐ None of the:

1.☐ Certified copies of the priority documents have been received.

2.☐ Certified copies of the priority documents have been received in Application No. _____.

3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

** See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) ☑ Notice of References Cited (PTO-892)

2) ☐ Information Disclosure Statement(s) (PTO/SB/08a and/or PTO/SB/08b) Paper No(s)/Mail Date _____.

3) ☐ Interview Summary (PTO-413) Paper No(s)/Mail Date _____.

4) ☐ Other: _____.

DETAILED ACTION

Claims 1-20 are pending.

Notice of Pre-AIA or AIA Status

The present application is being examined under the pre-AIA first to invent provisions.

Double Patenting

A rejection based on double patenting of the "same invention" type finds its support in the language of 35 U.S.C. 101 which states that "whoever invents or discovers any new and useful process... may obtain a patent therefor..." (Emphasis added). Thus, the term "same invention," in this context, means an invention drawn to identical subject matter. See *Miller v. Eagle Mfg. Co.*, 151 U.S. 186 (1894); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); *In re Ockert*, 245 F.2d 467, 114 USPQ 330 (CCPA 1957).

A statutory type (35 U.S.C. 101) double patenting rejection can be overcome by canceling or amending the claims that are directed to the same invention so they are no longer coextensive in scope. The filing of a terminal disclaimer cannot overcome a double patenting rejection based upon 35 U.S.C. 101.

Claims 1-20 are rejected under 35 U.S.C. 101 as claiming the same invention as that of claims 1-20 of prior U.S. Patent No. 11,294,403. This is a statutory double patenting rejection.

Patent Application No. 17/681,373	**U.S. Patent No. 11,294,403**
1. A system, comprising:	1. A system, comprising:
a first computer system disposed at a first fluid handling site, the first fluid handling site comprising a first pump, a first valve, and a first tank that handle a first fluid, the first tank having a first fluid-level sensor with which the first computer system is configured to communicate to obtain a level of the first fluid in the first tank, and the first computer system being configured to provide remote control of the first pump or the first valve; and	a first computer system disposed at a first fluid handling site, the first fluid handling site comprising a first pump, a first valve, and a first tank that handle a first fluid, the first tank having a first fluid-level sensor with which the first computer system is configured to communicate to obtain a level of the first fluid in the first tank, and the first computer system being configured to provide remote control of the first pump or the first valve; and
a server system remote from the fluid handling site, wherein the server system has memory storing instructions that, when executed, effectuate operations comprising:	a server system remote from the fluid handling site, wherein the server system has memory storing instructions that, when executed, effectuate operations comprising:
receiving, with the server system, from the first computer, via a network, a first fluid level sensed by the fluid-level sensor;	receiving, with the server system, from the first computer, via a network, a first fluid level sensed by the fluid-level sensor;

obtaining, with the server system, credentials from a first client computing device;	obtaining, with the server system, credentials from a first client computing device;
determining, with the server system, based on the credentials, that a user of the first client computing device is authorized to interact with the first fluid handling site, wherein the server system hosts data about other fluid handling sites the user is not authorized to interact;	determining, with the server system, based on the credentials, that a user of the first client computing device is authorized to interact with the first fluid handling site, wherein the server system hosts data about other fluid handling sites the user is not authorized to interact;
after the determination, providing, with the server system, via the network, information by which a first client computing device presents a user interface indicating the first fluid level, the first client computing device being remote from the server system and the first computer system;	after the determination, providing, with the server system, via the network, information by which a first client computing device presents a user interface indicating the first fluid level, the first client computing device being remote from the server system and the first computer system;
receiving, with the server system, from the first client computing device, a first command to change a state of the first pump; and	receiving, with the server system, from the first client computing device, a first command to change a state of the first pump; and
causing, with the server system, the first computer system disposed at the first fluid handling site to effectuate the command by changing the state of the first pump to a	causing, with the server system, the first computer system disposed at the first fluid handling site to effectuate the command by changing the state of the first pump to a

sequence of different target states that change over time.	sequence of different target states that change over time.
2. The system of claim 1, wherein: the first fluid handling site comprises a second pump and a second tank that handle a second fluid, the second tank having a second fluid-level sensor with which the first computer system is configured to communicate to obtain a level of the second fluid in the second tank, and the first computer system being configured to provide remote control of the second pump.	2. The system of claim 1, wherein: the first fluid handling site comprises a second pump and a second tank that handle a second fluid, the second tank having a second fluid-level sensor with which the first computer system is configured to communicate to obtain a level of the second fluid in the second tank, and the first computer system being configured to provide remote control of the second pump.
3. The system of claim 2, comprising: the first tank, the first pump, the first valve, the second tank, and the second pump, wherein the first fluid is water and the second fluid is oil, wherein the first tank or the second tank is an oil/water separation tank.	3. The system of claim 2, comprising: the first tank, the first pump, the first valve, the second tank, and the second pump, wherein the first fluid is water and the second fluid is oil, wherein the first tank or the second tank is an oil/water separation tank.
4. The system of claim 1, wherein: the sequence of different target states that change	4. The system of claim 1, wherein: the sequence of different target states that change

over time are configured to ramp up or down a speed of the first pump.	over time are configured to ramp up or down a speed of the first pump.
5. The system of claim 1, wherein: the sequence of different target states that change over time are determined with steps for mitigating shocks to up-stream or down-stream fluid-handling devices relative to the first pump.	5. The system of claim 1, wherein: the sequence of different target states that change over time are determined with steps for mitigating shocks to up-stream or down-stream fluid-handling devices relative to the first pump.
6. The system of claim 1, wherien: at least some of the sequence of different target states that change over time are determined by the first computer system in response to a rate of change in the level of the first fluid in the first tank.	6. The system of claim 1, wherein: at least some of the sequence of different target states that change over time are determined by the first computer system in response to a rate of change in the level of the first fluid in the first tank.
7. The system of claim 1, wherein: the server system is configured to interface with both a web browser on the client computing device and a special-purpose application executing on the client computing device to present the user interface indicating the first fluid level.	7. The system of claim 1, wherein: the server system is configured to interface with both a web browser on the client computing device and a special-purpose application executing on the client computing device to present the user interface indicating the first fluid level.

8. The system of claim 1, wherein: the first computer system is configured to communicate with the server system via a cellular wireless connection.	8. The system of claim 1, wherein: the first computer system is configured to communicate with the server system via a cellular wireless connection.
9. The system of claim 1, wherein the first computer system is configured to translate a plurality of commands from the server system, including the command, from an input format to a plurality of different formats and protocols configured to effectuate changes in states of a plurality of different fluid-handling devices at the first fluid handling site, the different fluid-handling devices including the first pump or the first valve.	9. The system of claim 1, wherein the first computer system is configured to translate a plurality of commands from the server system, including the command, from an input format to a plurality of different formats and protocols configured to effectuate changes in states of a plurality of different fluid-handling devices at the first fluid handling site, the different fluid-handling devices including the first pump or the first valve.
10. The system of claim 9, wherein translating the plurality of commands comprises steps for translating commands.	10. The system of claim 9, wherein translating the plurality of commands comprises steps for translating commands.

11. The system of claim 9, wherein the plurality of different formats and protocols comprise: modbus protocol; and analog electrical signals.	11. The system of claim 9, wherein the plurality of different formats and protocols comprise: modbus protocol; and analog electrical signals.
12. The system of claim 9, wherein at least some of the plurality of different fluid-handling devices comprise proportional-integral-derivative controllers configured to drive respective fluid-handing devices to different target setpoints determined by the first computer system responsive to corresponding commands from the server system.	12. The system of claim 9, wherein at least some of the plurality of different fluid-handling devices comprise proportional-integral-derivative controllers configured to drive respective fluid-handing devices to different target setpoints determined by the first computer system responsive to corresponding commands from the server system.
13. The system of claim 9, wherein: the first computer system is coupled to at least some of the plurality of different fluid handing devices via a bus; and the first computer system comprises means for controlling which fluid handling devices are permitted to transmit signals on the bus at a given point in time.	13. The system of claim 9, wherein: the first computer system is coupled to at least some of the plurality of different fluid handing devices via a bus; and the first computer system comprises means for controlling which fluid handling devices are permitted to transmit signals on the bus at a given point in time.

14. The system of claim 9, wherein the plurality of different formats and protocols comprise three different protocols communicated over three different types of control busses to corresponding fluid handling devices among the plurality of different fluid handing devices.	14. The system of claim 9, wherein the plurality of different formats and protocols comprise three different protocols communicated over three different types of control busses to corresponding fluid handling devices among the plurality of different fluid handing devices.
15. The system of claim 9, wherein two of the plurality of different formats and protocols comprise binary frames with redundant bits used to detect errors.	15. The system of claim 9, wherein two of the plurality of different formats and protocols comprise binary frames with redundant bits used to detect errors.
16. The system of claim 9, wherein the plurality of different formats and protocols comprise command code format, an on-off signal format, and an application-program interface format.	16. The system of claim 9, wherein the plurality of different formats and protocols comprise command code format, an on-off signal format, and an application-program interface format.
17. The system of claim 9, wherein the first computer system is configured to operate in	17. The system of claim 9, wherein the first computer system is configured to operate in

an automatic mode, a mixed automatic mode, and a manual mode.	an automatic mode, a mixed automatic mode, and a manual mode.
18. The system of claim 17, wherein the automatic mode comprise executing s process recipe in which a collection of set points are targeted.	18. The system of claim 17, wherein the automatic mode comprise executing s process recipe in which a collection of set points are targeted.
19. The system of claim 9, wherein translating the plurality of commands comprises steps for identifying protocols and control busses.	19. The system of claim 9, wherein translating the plurality of commands comprises steps for identifying protocols and control busses.
20. The system of claim 1, wherein the first computer system comprises a protocol multiplexer.	20. The system of claim 1, wherein the first computer system comprises a protocol multiplexer.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to CHRISTOPHER E EVERETT whose telephone number is (571)272-2851. The examiner can normally be reached Monday-Friday 8:00 am to 5:00 pm (Eastern).

Examiner interviews are available via telephone, in-person, and video conferencing using a USPTO supplied web-based collaboration tool. To schedule an interview, applicant is encouraged to use the USPTO Automated Interview Request (AIR) at http://www.uspto.gov/interviewpractice.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kenneth Lo can be reached on 571-272-9774. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of published or unpublished applications may be obtained from Patent Center. Unpublished application information in Patent Center is available to registered users. To file and manage patent submissions in Patent Center, visit: https://patentcenter.uspto.gov. Visit https://www.uspto.gov/patents/apply/patent-center for more information about Patent Center and https://www.uspto.gov/patents/docx for information about filing in DOCX format. For additional questions, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Christopher E. Everett/
Primary Examiner, Art Unit 2116

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	Examiner CHRISTOPHER E EVERETT	Art Unit 2116	Page 1 of 1

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*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

Search Notes	Application/Control No.	Applicant(s)/Patent Under Reexamination
	17/681,373	Phillips, Aaron
	Examiner	Art Unit
	CHRISTOPHER E EVERETT	2116

CPC - Searched*		
Symbol	Date	Examiner
(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472)	10/03/2022	CEE

CPC Combination Sets - Searched*		
Symbol	Date	Examiner

US Classification - Searched*			
Class	Subclass	Date	Examiner

* See search history printout included with this form or the SEARCH NOTES box below to determine the scope of the search.

Search Notes		
Search Notes	Date	Examiner
Search of 700/1,282,275,281,42 using text searches	10/03/2022	CEE
Search of PE2E using text, applicant, and inventor searches	10/03/2022	CEE
Search of DAV using inventor searches	10/03/2022	CEE
Review of file history and search history of parent application nos. 17/513539; 16/656319; 15/867077; 14/984422; 14/147190	10/03/2022	CEE
Search of (G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472) using text searches	10/03/2022	CEE

/Christopher E. Everett/ Primary Examiner, Art Unit 2116	

Search Notes	Application/Control No.	Applicant(s)/Patent Under Reexamination
	17/681,373	Phillips, Aaron
	Examiner	Art Unit
	CHRISTOPHER E EVERETT	2116

Interference Search			
US Class/CPC Symbol	US Subclass/CPC Group	Date	Examiner

/Christopher E. Everett/ Primary Examiner, Art Unit 2116	

PE2E SEARCH - Search History (Prior Art)

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L58	8886	L57 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:29 AM
L59	106	L58 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:29 AM
L60	44	("20030004624"|"20040088115"|"20100147510"|"5732776"|"7931090"|"7967066"|"8312320"|"20130144531"|"8301386"|"20050108504"|"20100295673"|"20110231024"|"6061603"|"8386059"|"20100098507"|"20030182463"|"4052703"|"6192980"|"7958938"|"8373418"|"20130024026"|"20040231851"|"20060240818"|"7148812"|"7289994"|"20120316658"|"20040262008"|"7921916"|"8131510"|"8290737"|"20100326654"|"20020161685"|"20090149969"|"7845404"|"8179279"|"20020112860"|"20050096846"|"5149443"|"6801135"|"6913083"|"20130008645"|"20020169645"|"20080208475"|"7591308").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/11 01:22 PM
L61	37	(US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020161685-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 07:58 AM

		7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$).did. or (WO-2008124765-$).did.					
L62	0	L61 and oscillate	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 07:58 AM
L63	1	L61 and (stuck adj3 valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 07:59 AM
L64	4400	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:10 AM
L65	5969	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:10 AM
L66	19220	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:10 AM
L67	804	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:10 AM
L68	475	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:10 AM
L69	30612	L64 L65 L66 L67 L68	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:10 AM
L70	172242	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:10 AM
L71	241	L69 and L70 and "240"	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:10 AM
L72	2175607	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:11 AM
L73	664	L69 and L70 and L72	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:11 AM
L74	6	L73 and (inoperative in-operative stuck) adj3 (valve part)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:11 AM
L75	94	L70 and (stuck) adj3 (valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:14 AM
L76	94	L70 and ((stuck) adj3	(US-PGPUB; USPAT;	OR	ON	ON	2013/06/12

		(valve))	EPO)				08:14 AM
L77	109	L70 and ((frozen froze stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:19 AM
L78	12	((move jerk oscillate move) near2 ((frozen froze stuck) adj3 (valve)))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:21 AM
L79	1	("4823749").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:22 AM
L80	1	("20010032518").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 10:53 AM
L81	35	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2013/06/12 11:14 AM
L82	5	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2013/06/12 11:14 AM
L83	0	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2013/06/12 11:14 AM
L84	5	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2013/06/12 11:14 AM
L85	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L86	0	L85 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L87	7	L85 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L88	4795	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L89	2432	L88 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L90	889	L89 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L91	246	L90 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM

L92	2	L91 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L93	1458	L69 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L94	1900176	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L95	16083	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L96	664	L72 and L93	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L97	327	L96 and L94	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L98	343	L70 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L99	6	L97 and L98	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L100	10	L70 and L95 and L69	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L101	528886	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L102	9459	L101 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L103	110	L102 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L104	158	L81 L82 L83 L84 L86 L87 L92 L99 L100 L103	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L105	16	("2004/0262008").URPN.	(USPAT)	OR	ON	ON	2013/10/25 12:32 PM
L106	9	("20040262008" | "20050035875" | "4701756" | "5959547" | "6229453" | "6816082").PN. OR ("7148812").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2013/10/25 12:39 PM
L107	1	("5959547").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:45 PM
L108	4578	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L109	6150	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L110	20349	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L111	850	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L112	486	340/853.3,853.2,856.3.	(US-PGPUB; USPAT;	OR	ON	ON	2013/10/25

		ccls.	EPO)				12:46 PM
L113	32148	L108 L109 L110 L111 L112	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L114	177528	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L115	2253717	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L116	36	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2013/10/25 12:46 PM
L117	5	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2013/10/25 12:46 PM
L118	0	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2013/10/25 12:46 PM
L119	5	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2013/10/25 12:46 PM
L120	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L121	0	L120 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L122	7	L120 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L123	4935	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L124	2501	L123 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L125	917	L124 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L126	257	L125 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM

L127	2	L126 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L128	1540	L113 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L129	1987225	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L130	16785	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L131	707	L115 and L128	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L132	351	L131 and L129	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L133	357	L114 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L134	6	L132 and L133	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L135	10	L114 and L130 and L113	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L136	553323	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L137	9948	L136 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L138	117	L137 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L139	166	L116 L117 L118 L119 L121 L122 L127 L134 L135 L138	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L140	166	L139	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L144	4914	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L145	6494	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L146	22712	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L147	948	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L148	511	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L149	35297	L144 L145 L146 L147 L148	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L150	188122	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM

L151	2416039	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L152	38	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2014/07/22 04:19 PM
L153	5	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2014/07/22 04:19 PM
L154	2	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2014/07/22 04:19 PM
L155	5	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2014/07/22 04:19 PM
L156	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L157	0	L156 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L158	7	L156 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L159	5262	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L160	2663	L159 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L161	969	L160 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L162	268	L161 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L163	4	L162 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L164	1686	L149 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L165	2171012	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L166	18312	(local autonomous	(US-PGPUB; USPAT;	OR	ON	ON	2014/07/22

		independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	EPO)				04:19 PM
L167	776	L151 and L164	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L168	390	L167 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L169	383	L150 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L170	8	L168 and L169	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L171	12	L150 and L166 and L149	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L172	605853	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L173	10936	L172 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L174	129	L173 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L175	178	L152 L153 L154 L155 L157 L158 L163 L170 L171 L174	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L176	178	L175	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L177	178	L176	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L178	2489	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:20 PM
L179	645	L178 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:28 PM
L180	452	L179 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:28 PM
L182	15	L180 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:28 PM
L183	16	L178 and L166 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:29 PM
L184	204	L182 L183 L177	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:29 PM
L185	23	("4007450" | "4888726" | "5560005" | "5724575" | "5828851" | "5838563" | "5845230" | "5956483" | "6000045" | "6131120" | "6263487" | "6701437" | "6799077").PN. OR ("7289994").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2015/02/23 04:41 PM
L186	1	("20090055029").PN.	(US-PGPUB; USPAT;	OR	ON	ON	2015/03/06

			EPO)				02:23 PM
L187	46	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 02:45 PM
L188	2	L187 and pid	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 02:45 PM
L189	5307	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L190	6733	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L191	24915	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM

L192	1044	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L193	530	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L194	38241	L189 L190 L191 L192 L193	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L195	197343	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L196	2561451	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L197	39	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2015/03/06 04:10 PM
L198	5	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2015/03/06 04:10 PM
L199	2	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2015/03/06 04:10 PM
L200	6	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2015/03/06 04:10 PM
L201	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L202	0	L201 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L203	7	L201 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L204	5538	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L205	2804	L204 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L206	1031	L205 and (oil near2	(US-PGPUB; USPAT;	OR	ON	ON	2015/03/06

		well)	EPO)				04:10 PM
L207	287	L206 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L208	4	L207 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L209	1822	L194 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L210	2334181	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L211	19758	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L212	846	L196 and L209	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L213	432	L212 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L214	411	L195 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L215	10	L213 and L214	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L216	17	L195 and L211 and L194	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L217	652812	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L218	11860	L217 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L219	139	L218 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L220	192	L197 L198 L199 L200 L202 L203 L208 L215 L216 L219	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L221	192	L220	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L222	192	L221	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L223	2737	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L224	706	L223 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L225	492	L224 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L226	16	L225 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L227	16	L223 and L211 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM

L228	219	L226 L227 L222	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L229	219	L228	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L230	5577	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L231	6864	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L232	25873	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L233	1107	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L234	547	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L235	39674	L230 L231 L232 L233 L234	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L236	205047	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L237	2685982	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L238	43	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2015/09/21 08:46 AM
L239	5	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2015/09/21 08:46 AM
L240	3	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2015/09/21 08:46 AM
L241	6	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2015/09/21 08:46 AM
L242	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM

		$).did.					
L243	0	L242 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L244	7	L242 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L245	5794	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L246	2926	L245 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L247	1087	L246 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L248	297	L247 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L249	4	L248 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L250	1898	L235 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L251	2471267	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L252	21038	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L253	891	L237 and L250	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L254	452	L253 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L255	430	L236 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L256	10	L254 and L255	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L257	17	L236 and L252 and L235	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L258	692562	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L259	12566	L258 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L260	153	L259 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L261	210	L238 L239 L240 L241 L243 L244 L249 L256 L257 L260	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L262	210	L261	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L263	210	L262	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L264	2965	G05D7/0676;G05B9/02;	(US-PGPUB; USPAT;	OR	ON	ON	2015/09/21

		E21B47/00;G05B2219/23472.cpc.	EPO)				08:46 AM
L265	752	L264 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L266	523	L265 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L267	16	L266 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L268	18	L264 and L252 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L269	239	L267 L268 L263	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L270	239	L269	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L271	239	L270	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L276	6137	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L277	7043	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L278	26619	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L279	1160	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L280	554	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L281	41214	L276 L277 L278 L279 L280	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L282	223345	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L283	2986529	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L284	60	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2016/12/07 04:13 PM
L285	5	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2016/12/07 04:13 PM
L286	7	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2016/12/07 04:13 PM
L287	7	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2016/12/07 04:13 PM
L288	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM

		US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L289	0	L288 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L290	7	L288 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L291	6407	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L292	3258	L291 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L293	1220	L292 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L294	338	L293 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L295	6	L294 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L296	2046	L281 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L297	2802086	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L298	24197	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L299	976	L283 and L296	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L300	511	L299 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L301	499	L282 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L302	15	L300 and L301	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L303	22	L282 and L298 and L281	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L304	788452	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM

L305	14396	L304 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L306	185	L305 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L307	262	L284 L285 L286 L287 L289 L290 L295 L302 L303 L306	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L308	262	L307	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L309	262	L308	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L310	3692	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L311	1005	L310 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L312	680	L311 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L313	20	L312 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L314	22	L310 and L298 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L315	293	L313 L314 L309	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L316	293	L315	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L317	293	L316	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L318	293	L317	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L319	81003	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L320	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM

		US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L321	4	L320 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/07 04:19 PM
L322	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/07 04:26 PM
L323	13	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2016/12/07 04:27 PM
L324	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:28 PM

		US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L325	29	L324 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/07 04:28 PM
L326	12	L325 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/07 04:29 PM
L327	2	("7096092").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2016/12/07 04:29 PM
L328	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/07 04:31 PM
L329	91	("5438329" | "5717718" | "5963650" | "6062095" | "6169488" | "6305471" | "6356205" | "6369715" | "6574652" | "6693553" | "6795319").PN. OR ("6967589").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2016/12/07 04:32 PM
L330	47	L329 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/07 04:33 PM
L331	23	L330 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/07 04:33 PM
L332	2	("20090055029").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/07 04:34 PM
L333	2	("20100033318").PN.	(US-PGPUB; USPAT;	OR	ON	ON	2016/12/07

			FPRS; EPO)				04:35 PM
L334	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/08 12:05 PM
L335	20	L334 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 12:05 PM
L336	13	L335 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 12:22 PM

L337	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.	(US-PGPUB; USPAT)	OR	ON	ON	2016/12/08 12:28 PM
L338	24	L337 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 01:31 PM
L339	17	L337 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 01:31 PM
L340	13	L338 and L339	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 01:32 PM
L341	2230	(web html) near4 (control controlling) near4 (actuator	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 01:48 PM

		controller valve)					
L342	6137	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/08 01:48 PM
L343	7043	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/08 01:48 PM
L344	26619	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/08 01:48 PM
L345	1160	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/08 01:48 PM
L346	554	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/08 01:48 PM
L347	41214	L342 L343 L344 L345 L346	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/08 01:48 PM
L348	81068	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 01:48 PM
L349	120388	L348 L347	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 01:48 PM
L350	155	L341 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 01:49 PM
L351	145	L349 and L341	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 01:53 PM
L352	387	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 01:53 PM
L353	20	L349 and L352	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 01:54 PM
L354	19	L352 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 01:54 PM
L355	34	L353 L354	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 01:54 PM
L356	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 02:01 PM
L357	1	("5805926").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 08:48 AM
L358	2	("20030052180").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 08:55 AM
L359	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 10:24 AM
L360	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/09 11:51 AM

		US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L361	2	L360 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 11:51 AM
L362	2	L360 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 11:51 AM
L363	8	L360 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 11:52 AM
L364	6	L360 and (carrier)	(US-PGPUB; USPAT;	OR	ON	ON	2016/12/09

			FPRS; EPO)				11:52 AM
L365	2	L360 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 11:52 AM
L366	1	("20020156837").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 12:11 PM
L367	1	("6799195").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2016/12/09 12:15 PM
L368	2	("20110051645").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 12:34 PM
L369	3	("5546301").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 12:55 PM
L370	127	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2016/12/09 12:55 PM
L371	21	L370 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 12:55 PM
L372	38793	(thread near4 (actuator sensor gui synchronize data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 01:00 PM
L373	6873	(thread near4 (actuator sensor gui synchronize data)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 01:00 PM
L374	6416	(thread near4 (actuator sensor gui synchronize data)).clm.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 01:00 PM
L375	38793	L372 L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 01:00 PM
L376	11652	L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 01:01 PM
L377	625	L375 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 01:01 PM
L378	157	L376 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 01:01 PM
L379	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 01:02 PM
L380	144	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 01:02 PM
L381	10	L380 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 01:02 PM
L382	10	("6249241"|"5819271"|"6810386"|"5805082"|"5875305"|"6208938").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 12:39 PM
L383	1	("6665568").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:01 PM
L384	10	("5973696" | "5982362" | "6138150" | "6170007" | "6201996" | "6311101").PN. OR ("6665568").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2017/03/23 02:15 PM

L385	6148	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L386	7044	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L387	26644	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L388	1160	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L389	554	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L390	41251	L385 L386 L387 L388 L389	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L391	227637	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L392	3060500	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L393	62	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2017/03/23 02:18 PM
L394	5	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2017/03/23 02:18 PM
L395	9	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2017/03/23 02:18 PM
L396	8	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2017/03/23 02:18 PM
L397	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L398	0	L397 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L399	7	L397 and (oil near2	(US-PGPUB; USPAT;	OR	ON	ON	2017/03/23

		water)	EPO)				02:18 PM
L400	6555	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L401	3329	L400 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L402	1245	L401 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L403	342	L402 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L404	6	L403 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L405	2046	L390 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L406	2883167	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L407	24993	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L408	976	L392 and L405	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L409	511	L408 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L410	514	L391 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L411	15	L409 and L410	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L412	22	L391 and L407 and L390	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L413	812457	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L414	14890	L413 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L415	190	L414 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L416	269	L393 L394 L395 L396 L398 L399 L404 L411 L412 L415	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L417	3859	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L418	22	L417 and L407 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L419	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM

		US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L420	4	L419 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L421	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM

		US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L422	29	L421 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L423	12	L422 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L424	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM

		US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L425	20	L424 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L426	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2017/03/23 02:18 PM

		US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L427	24	L426 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L428	17	L426 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L429	13	L427 and L428	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L430	6148	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L431	7044	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L432	26644	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L433	1160	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L434	554	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L435	41251	L430 L431 L432 L433 L434	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L436	86021	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM

		G05B2219/23472).cpc.					
L437	125354	L436 L435	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L438	394	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L439	20	L437 and L438	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L440	19	L438 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L441	34	L439 L440	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L442	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM

		6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L443	2	L442 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L444	8	L442 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L445	6	L442 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L446	2	L442 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L447	129	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2017/03/23 02:18 PM
L448	21	L447 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L449	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L450	146	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L451	10	L450 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L452	405	L416 L449 L451 L448 L443 L444 L445 L446 L441 L440 L439 L429 L428 L427 L425 L420 L422 L423 L418	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L453	6153	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L454	7048	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L455	26662	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L456	1163	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L457	554	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L458	41281	L453 L454 L455 L456 L457	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L459	235216	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM

		station)					
L460	3192542	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L461	65	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2017/09/26 08:06 AM
L462	5	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2017/09/26 08:06 AM
L463	11	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2017/09/26 08:06 AM
L464	8	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2017/09/26 08:06 AM
L465	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L466	0	L465 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L467	7	L465 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L468	6830	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L469	3457	L468 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L470	1296	L469 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L471	352	L470 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L472	6	L471 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L473	2051	L458 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L474	3028538	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM

L475	26427	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L476	977	L460 and L473	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L477	513	L476 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L478	540	L459 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L479	15	L477 and L478	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L480	22	L459 and L475 and L458	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L481	855191	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L482	15715	L481 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L483	201	L482 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L484	283	L461 L462 L463 L464 L466 L467 L472 L479 L480 L483	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L485	4113	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L486	22	L485 and L475 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L487	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM

		US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L488	4	L487 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L489	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM

		8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L490	29	L489 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L491	12	L490 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L492	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM

		8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L493	20	L492 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L494	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-	(US-PGPUB; USPAT)	OR	ON	ON	2017/09/26 08:06 AM

		7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L495	24	L494 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L496	17	L494 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L497	13	L495 and L496	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L498	6153	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L499	7048	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L500	26662	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L501	1163	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L502	554	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L503	41281	L498 L499 L500 L501 L502	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L504	92435	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L505	131779	L504 L503	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L506	401	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L507	21	L505 and L506	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L508	19	L506 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L509	35	L507 L508	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L510	54	(US-20120316658-$ or US-20080208475-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM

		US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L511	2	L510 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L512	8	L510 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM

L513	6	L510 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L514	2	L510 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L515	130	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2017/09/26 08:06 AM
L516	22	L515 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L517	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L518	152	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L519	10	L518 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L520	421	L484 L517 L519 L516 L511 L512 L513 L514 L509 L508 L507 L497 L496 L495 L493 L488 L490 L491 L486	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L521	421	L520	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L526	6162	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L527	7047	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L528	26678	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L529	1163	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L530	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L531	41304	L526 L527 L528 L529 L530	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L532	255944	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L533	3560512	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L534	80	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2019/02/25 11:11 AM
L535	5	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2019/02/25 11:11 AM
L536	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2019/02/25 11:11 AM
L537	8	real-time and onsite and internet and	(EPO; JPO; DERWENT)	OR	ON	ON	2019/02/25 11:11 AM

		communication					
L538	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L539	0	L538 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L540	7	L538 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L541	7529	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L542	3807	L541 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L543	1433	L542 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L544	390	L543 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L545	6	L544 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L546	2051	L531 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L547	3428769	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L548	31081	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L549	979	L533 and L546	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L550	514	L549 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L551	709	L532 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L552	16	L550 and L551	(US-PGPUB; USPAT;	OR	ON	ON	2019/02/25

			EPO)				11:11 AM
L553	23	L532 and L548 and L531	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L554	975821	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L555	18051	L554 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L556	286	L555 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L557	381	L534 L535 L536 L537 L539 L540 L545 L552 L553 L556	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L558	5106	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L559	34	L558 and L548 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L560	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM

		7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L561	4	L560 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L562	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM

		5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L563	29	L562 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L564	12	L563 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L565	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM

		6356205-$).did. or (WO-2008124765-$).did.					
L566	20	L565 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L567	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.	(US-PGPUB; USPAT)	OR	ON	ON	2019/02/25 11:11 AM
L568	24	L567 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L569	17	L567 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM

L570	13	L568 and L569	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L571	6162	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L572	7047	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L573	26678	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L574	1163	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L575	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L576	41304	L571 L572 L573 L574 L575	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L577	113460	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L578	152783	L577 L576	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L579	428	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L580	22	L578 and L579	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L581	19	L579 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L582	36	L580 L581	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L583	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM

		US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L584	2	L583 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L585	8	L583 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L586	6	L583 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L587	2	L583 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L588	137	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2019/02/25 11:11 AM
L589	23	L588 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L590	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L591	163	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM

L592	10	L591 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L593	531	L557 L590 L592 L589 L584 L585 L586 L587 L582 L581 L580 L570 L569 L568 L566 L561 L563 L564 L559	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L594	531	L593	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2019/02/25 11:11 AM
L595	6159	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L596	7059	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L597	26673	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L598	1163	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L599	552	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L600	41307	L595 L596 L597 L598 L599	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L601	262037	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L602	3673947	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L603	87	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2019/07/15 08:47 AM
L604	5	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2019/07/15 08:47 AM
L605	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2019/07/15 08:47 AM
L606	8	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2019/07/15 08:47 AM
L607	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM

		7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L608	0	L607 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L609	7	L607 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L610	7745	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L611	3922	L610 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L612	1472	L611 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L613	404	L612 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L614	6	L613 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L615	2062	L600 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L616	3552609	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L617	32585	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L618	990	L602 and L615	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L619	526	L618 and L616	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L620	799	L601 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L621	25	L619 and L620	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L622	32	L601 and L617 and L600	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L623	1012917	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L624	18822	L623 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L625	338	L624 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L626	440	L603 L604 L605 L606 L608 L609 L614 L621	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM

		L622 L625					
L627	5397	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L628	42	L627 and L617 and L616	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L629	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L630	4	L629 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L631	47	(US-20120316658-$ or	(US-PGPUB; USPAT;	OR	ON	ON	2019/07/15

		US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.	EPO)				08:47 AM
L632	29	L631 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L633	12	L632 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L634	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM

		US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L635	20	L634 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L636	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2019/07/15 08:47 AM

		US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L637	24	L636 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L638	17	L636 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L639	13	L637 and L638	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L640	6159	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L641	7059	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L642	26673	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L643	1163	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L644	552	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM

L645	41307	L640 L641 L642 L643 L644	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L646	119993	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L647	159311	L646 L645	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L648	440	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L649	26	L647 and L648	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L650	19	L648 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L651	40	L649 L650	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L652	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM

		5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L653	2	L652 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L654	8	L652 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L655	6	L652 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L656	2	L652 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L657	137	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2019/07/15 08:47 AM
L658	23	L657 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L659	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L660	164	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L661	10	L660 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L662	602	L626 L659 L661 L658 L653 L654 L655 L656 L651 L650 L649 L639 L638 L637 L635 L630 L632 L633 L628	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L663	602	L662	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2019/07/15 08:47 AM
L664	6159	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L665	7059	702/6,13,183,188.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2019/07/15

			EPO)				08:47 AM
L666	26673	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L667	1163	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L668	552	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L669	41307	L664 L665 L666 L667 L668	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L670	262037	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L671	3673947	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L672	87	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2019/07/15 08:47 AM
L673	5	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2019/07/15 08:47 AM
L674	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2019/07/15 08:47 AM
L675	8	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2019/07/15 08:47 AM
L676	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L677	0	L676 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L678	7	L676 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L679	7745	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM

L680	3922	L679 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L681	1472	L680 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L682	404	L681 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L683	6	L682 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L684	2062	L669 and L670	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L685	11	("20020161685"|"20020169645"|"20030004624"|"20030182463"|"20040088115"|"20040231851"|"20050108504"|"20060240818"|"20080208475"|"20100295673"|"20120316658").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L686	70	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L687	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L688	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L689	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L690	1	("20060149476").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L691	1	("20060271299").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L692	1	("20030065447").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L693	1	("4594665").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L694	1	("20050092523").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L695	1	("20060047527").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L696	4857	L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L697	17	(US-20090260829-$ or US-20020112860-$ or US-20040262008-$ or US-20070107903-$ or US-20040251030-$).did. or (US-7000693-$ or US-6420976-$ or US-7967066-$ or US-RE41173-$ or US-7148812-$ or US-6768700-$ or US-	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM

		7845404-$ or US-6913083-$ or US-4636934-$ or US-5732776-$ or US-4052703-$ or US-7958938-$ or US-4755943-$).did.					
L698	1	("7261162").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L699	162	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L700	1	("20040262008").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L701	1	("7148812").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L702	1	("7958938").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L703	1	("7967066").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L704	1	("7845404").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L705	1	("6913083").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L706	1	("20020112860").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L707	1	("5732776").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L708	1	("4052703").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L709	20	(US-20040262008-$ or US-20120316658-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L710	0	L25 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L711	7	L25 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L712	8179	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L713	4138	L28 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L714	1461	L29 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L715	368	L30 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L716	0	L31 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L717	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L718	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L719	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L720	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L721	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L722	41358	L33 L34 L35 L36 L37	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L723	272113	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L724	3967670	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L725	1990	L38 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L726	4091205	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L727	913	L41 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L728	34443	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L729	935	L40 and L41	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L730	494	L45 and L42	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L731	937	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L732	26	L46 and L47	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L733	30	("2010/0147510").URPN.	(USPAT)	OR	ON	ON	2021/02/18 10:21 AM
L734	162	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L735	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L736	34	L39 and L44 and L38	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L737	937	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L738	724	L53 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L739	576	(local autonomous independent) and L45	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L740	550	L55 not L54	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L741	1139280	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L742	20394	L57 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L743	435	L58 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L744	44	("20030004624"|"20040088115"|"20100147510"|"5732776"|"7931090"|"7967066"|"8312320"|"20130144531"|"8301386"|"20050108504"|"20100295673"|"20110231024"|"6061603"|"8386059"|"20100098507"|"20030182463"|"4052703"|"6192980"|"7958938"|"8373418"|"20130024026"|"20040231851"|"20060240818"|"7148812"|"7289994"|"20120316658"|"20040262008"|"7921916"|"8131510"|"8290737"|"20100326654"|"20020161685"|"20090149969"|"7845404"|"8179279"|"20020112860"|"20050096846"|"5149443"|"6801135"|"6913083"|"20130008645"|"20020169645"|"20080208475"|"7591308").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L745	37	(US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020161685-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$).did. or (WO-2008124765-$).did.					
L746	0	L61 and oscillate	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L747	1	L61 and (stuck adj3 valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L748	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L749	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L750	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L751	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L752	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L753	41358	L64 L65 L66 L67 L68	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L754	272113	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L755	394	L69 and L70 and "240"	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L756	3967670	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L757	935	L69 and L70 and L72	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L758	18	L73 and (inoperative in-operative stuck) adj3 (valve part)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L759	417	L70 and (stuck) adj3 (valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L760	417	L70 and ((stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L761	452	L70 and ((frozen froze stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L762	18	((move jerk oscillate move) near2 ((frozen froze stuck) adj3 (valve)))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L763	1	("4823749").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L764	1	("20010032518").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L765	70	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L766	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L767	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L768	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L769	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L770	0	L85 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L771	7	L85 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L772	8179	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L773	4138	L88 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L774	1461	L89 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L775	368	L90 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L776	0	L91 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L777	1990	L69 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L778	4091205	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L779	34443	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L780	935	L72 and L93	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L781	494	L96 and L94	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L782	937	L70 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L783	26	L97 and L98	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L784	34	L70 and L95 and L69	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L785	1139280	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L786	20394	L101 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L787	435	L102 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L788	5138	L81 L82 L83 L84 L86 L87 L92 L99 L100 L103	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L789	75	("2004/0262008").URPN.	(USPAT)	OR	ON	ON	2021/02/18 10:21 AM
L790	16	("20040262008" | "20050035875" | "4701756" | "5959547" | "6229453" | "6816082").PN. OR ("7148812").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L791	1	("5959547").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L792	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L793	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2021/02/18

			EPO)				10:21 AM
L794	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L795	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L796	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L797	41358	L108 L109 L110 L111 L112	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L798	272113	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L799	3967670	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L800	70	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L801	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L802	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L803	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L804	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L805	0	L120 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L806	7	L120 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L807	8179	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L808	4138	L123 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L809	1461	L124 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L810	368	L125 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L811	0	L126 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L812	1990	L113 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L813	4091205	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L814	34443	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L815	935	L115 and L128	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L816	494	L131 and L129	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L817	937	L114 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L818	26	L132 and L133	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L819	34	L114 and L130 and L113	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L820	1139280	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L821	20394	L136 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L822	435	L137 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L823	5138	L116 L117 L118 L119 L121 L122 L127 L134 L135 L138	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L824	5138	L139	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L825	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L826	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L827	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L828	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L829	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L830	41358	L144 L145 L146 L147 L148	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L831	272113	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L832	3967670	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L833	70	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L834	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L835	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L836	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L837	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L838	0	L156 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L839	7	L156 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L840	8179	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L841	4138	L159 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L842	1461	L160 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L843	368	L161 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L844	0	L162 and ("700"/$.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2021/02/18

		"702"/$.ccls.)	EPO)				10:21 AM
L845	1990	L149 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L846	4091205	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L847	34443	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L848	935	L151 and L164	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L849	494	L167 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L850	937	L150 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L851	26	L168 and L169	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L852	34	L150 and L166 and L149	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L853	1139280	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L854	20394	L172 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L855	435	L173 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L856	5138	L152 L153 L154 L155 L157 L158 L163 L170 L171 L174	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L857	5138	L175	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L858	5138	L176	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L859	6439	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L860	1829	L178 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L861	1197	L179 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L862	46	L180 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L863	59	L178 and L166 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L864	5219	L182 L183 L177	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L865	59	("4007450" | "4888726" | "5560005" | "5724575"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM

		| "5828851" | "5838563" | "5845230" | "5956483" | "6000045" | "6131120" | "6263487" | "6701437" | "6799077").PN. OR ("7289994").URPN.					
L866	1	("20090055029").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L867	46	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L868	2	L187 and pid	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L869	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L870	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L871	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L872	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L873	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L874	41358	L189 L190 L191 L192 L193	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L875	272113	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L876	3967670	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L877	70	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L878	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L879	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L880	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L881	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L882	0	L201 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L883	7	L201 and (oil near2	(US-PGPUB; USPAT;	OR	ON	ON	2021/02/18

		water)	EPO)				10:21 AM
L884	8179	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L885	4138	L204 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L886	1461	L205 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L887	368	L206 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L888	0	L207 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L889	1990	L194 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L890	4091205	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L891	34443	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L892	935	L196 and L209	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L893	494	L212 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L894	937	L195 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L895	26	L213 and L214	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L896	34	L195 and L211 and L194	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L897	1139280	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L898	20394	L217 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L899	435	L218 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L900	5138	L197 L198 L199 L200 L202 L203 L208 L215 L216 L219	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L901	5138	L220	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L902	5138	L221	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L903	6439	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L904	1829	L223 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L905	1197	L224 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L906	46	L225 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L907	59	L223 and L211 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L908	5219	L226 L227 L222	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L909	5219	L228	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L910	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L911	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L912	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L913	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L914	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L915	41358	L230 L231 L232 L233 L234	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L916	272113	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L917	3967670	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L918	70	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L919	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L920	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L921	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L922	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L923	0	L242 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L924	7	L242 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L925	8179	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L926	4138	L245 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L927	1461	L246 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L928	368	L247 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L929	0	L248 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L930	1990	L235 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L931	4091205	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L932	34443	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L933	935	L237 and L250	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L934	494	L253 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L935	937	L236 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L936	26	L254 and L255	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L937	34	L236 and L252 and L235	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L938	1139280	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L939	20394	L258 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L940	435	L259 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L941	5138	L238 L239 L240 L241 L243 L244 L249 L256	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		L257 L260					
L942	5138	L261	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L943	5138	L262	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L944	6439	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L945	1829	L264 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L946	1197	L265 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L947	46	L266 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L948	59	L264 and L252 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L949	5219	L267 L268 L263	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L950	5219	L269	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L951	5288	L270	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L952	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L953	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L954	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L955	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L956	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L957	41358	L276 L277 L278 L279 L280	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L958	272113	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L959	3967670	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L960	70	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L961	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L962	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L963	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM

L964	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L965	0	L288 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L966	7	L288 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L967	8179	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L968	4138	L291 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L969	1461	L292 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L970	368	L293 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L971	0	L294 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L972	1990	L281 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L973	4091205	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L974	34443	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L975	935	L283 and L296	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L976	494	L299 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L977	937	L282 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L978	26	L300 and L301	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L979	34	L282 and L298 and L281	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L980	1139280	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L981	20394	L304 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L982	435	L305 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L983	5138	L284 L285 L286 L287 L289 L290 L295 L302 L303 L306	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L984	5138	L307	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L985	5138	L308	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L986	6439	G05D7/0676;G05B9/02;E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L987	1829	L310 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L988	1197	L311 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L989	46	L312 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L990	59	L310 and L298 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L991	5219	L313 L314 L309	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L992	5219	L315	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L993	5288	L316	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L994	5288	L317	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L995	159675	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L996	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L997	3	L320 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L998	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L999	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L1000	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L1001	29	L324 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1002	12	L325 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1003	2	("7096092").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2021/02/18 10:21 AM
L1004	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1005	163	("5438329" | "5717718" | "5963650" | "6062095" | "6169488" | "6305471" | "6356205" | "6369715" | "6574652" | "6693553" | "6795319").PN. OR ("6967589").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L1006	110	L329 and (cell cellular	(US-PGPUB; USPAT;	OR	ON	ON	2021/02/18

		wireless)	FPRS; EPO)				10:21 AM
L1007	80	L330 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1008	2	("20090055029").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1009	2	("20100033318").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1010	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		(WO-2008124765-$).did.					
L1011	20	L334 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1012	13	L335 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1013	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.	(US-PGPUB; USPAT)	OR	ON	ON	2021/02/18 10:21 AM
L1014	24	L337 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L1015	17	L337 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1016	13	L338 and L339	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1017	2546	(web html) near4 (control controlling) near4 (actuator controller valve)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1018	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1019	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1020	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1021	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1022	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1023	41358	L342 L343 L344 L345 L346	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1024	159675	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1025	199025	L348 L347	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1026	141	L341 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1027	185	L349 and L341	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1028	413	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1029	28	L349 and L352	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1030	18	L352 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1031	41	L353 L354	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1032	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1033	2	("5805926").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1034	2	("20030052180").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L1035	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1036	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L1037	2	L360 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1038	2	L360 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1039	8	L360 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1040	6	L360 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1041	2	L360 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1042	1	("20020156837").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1043	1	("6799195").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2021/02/18 10:21 AM
L1044	2	("20110051645").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1045	3	("5546301").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1046	141	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L1047	24	L370 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1048	54754	(thread near4 (actuator sensor gui synchronize data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1049	10589	(thread near4 (actuator sensor gui synchronize data)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1050	7966	(thread near4 (actuator sensor gui synchronize data)).clm.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1051	54754	L372 L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1052	16487	L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1053	609	L375 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1054	154	L376 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1055	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1056	159	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1057	10	L380 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1058	12	("6249241"|"5819271"|"6810386"|"5805082"|"5875305"|"6208938").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L1059	2	("6665568").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1060	13	("5973696" | "5982362" | "6138150" | "6170007" | "6201996" | "6311101").PN. OR ("6665568").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L1061	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1062	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1063	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1064	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1065	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1066	41358	L385 L386 L387 L388 L389	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1067	272113	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1068	3967670	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1069	70	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L1070	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1071	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1072	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1073	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L1074	0	L397 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1075	7	L397 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1076	8179	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1077	4138	L400 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1078	1461	L401 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1079	368	L402 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1080	0	L403 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1081	1990	L390 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1082	4091205	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1083	34443	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1084	935	L392 and L405	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1085	494	L408 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1086	937	L391 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1087	26	L409 and L410	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1088	34	L391 and L407 and L390	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1089	1139280	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1090	20394	L413 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1091	435	L414 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1092	5138	L393 L394 L395 L396 L398 L399 L404 L411 L412 L415	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1093	6439	G05D7/0676;G05B9/02; E21B47/00;G05B2219/	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		23472.cpc.					
L1094	59	L417 and L407 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1095	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1096	3	L419 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1097	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L1098	29	L421 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1099	12	L422 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1100	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L1101	20	L424 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1102	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2021/02/18 10:21 AM

		US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L1103	24	L426 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1104	17	L426 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1105	13	L427 and L428	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1106	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1107	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1108	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1109	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1110	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1111	41358	L430 L431 L432 L433 L434	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1112	159675	(G05D7/0676 or	(US-PGPUB; USPAT;	OR	ON	ON	2021/02/18

		H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	FPRS; EPO)				10:21 AM
L1113	199025	L436 L435	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1114	413	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1115	28	L437 and L438	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1116	18	L438 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1117	41	L439 L440	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1118	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L1119	2	L442 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1120	8	L442 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1121	6	L442 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1122	2	L442 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1123	141	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L1124	24	L447 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1125	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1126	159	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1127	10	L450 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1128	5371	L416 L449 L451 L448 L443 L444 L445 L446 L441 L440 L439 L429 L428 L427 L425 L420 L422 L423 L418	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1129	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1130	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1131	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1132	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L1133	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1134	41358	L453 L454 L455 L456 L457	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1135	272113	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1136	3967670	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1137	70	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L1138	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1139	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1140	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1141	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1142	0	L465 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1143	7	L465 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1144	8179	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1145	4138	L468 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1146	1461	L469 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1147	368	L470 and (oil near2	(US-PGPUB; USPAT;	OR	ON	ON	2021/02/18

		level)	EPO)				10:21 AM
L1148	0	L471 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1149	1990	L458 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1150	4091205	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1151	34443	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1152	935	L460 and L473	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1153	494	L476 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1154	937	L459 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1155	26	L477 and L478	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1156	34	L459 and L475 and L458	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1157	1139280	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1158	20394	L481 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1159	435	L482 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1160	5138	L461 L462 L463 L464 L466 L467 L472 L479 L480 L483	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1161	6439	G05D7/0676;G05B9/02;E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1162	59	L485 and L475 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1163	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L1164	3	L487 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1165	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L1166	29	L489 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1167	12	L490 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1168	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L1169	20	L492 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1170	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-	(US-PGPUB; USPAT)	OR	ON	ON	2021/02/18 10:21 AM

		7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L1171	24	L494 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1172	17	L494 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1173	13	L495 and L496	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1174	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1175	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1176	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1177	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1178	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1179	41358	L498 L499 L500 L501 L502	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1180	159675	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1181	199025	L504 L503	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1182	413	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1183	28	L505 and L506	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L1184	18	L506 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1185	41	L507 L508	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1186	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		(WO-2008124765-$).did.					
L1187	2	L510 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1188	8	L510 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1189	6	L510 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1190	2	L510 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1191	141	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L1192	24	L515 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1193	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1194	159	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1195	10	L518 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1196	5371	L484 L517 L519 L516 L511 L512 L513 L514 L509 L508 L507 L497 L496 L495 L493 L488 L490 L491 L486	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1197	5371	L520	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1198	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1199	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1200	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1201	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1202	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1203	41358	L526 L527 L528 L529 L530	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1204	272113	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1205	3967670	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1206	70	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM

L1207	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1208	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1209	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1210	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1211	0	L538 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1212	7	L538 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1213	8179	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1214	4138	L541 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1215	1461	L542 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1216	368	L543 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1217	0	L544 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1218	1990	L531 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1219	4091205	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1220	34443	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1221	935	L533 and L546	(US-PGPUB; USPAT;	OR	ON	ON	2021/02/18

			EPO)				10:21 AM
L1222	494	L549 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1223	937	L532 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1224	26	L550 and L551	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1225	34	L532 and L548 and L531	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1226	1139280	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1227	20394	L554 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1228	435	L555 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1229	5138	L534 L535 L536 L537 L539 L540 L545 L552 L553 L556	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1230	6439	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1231	59	L558 and L548 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1232	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L1233	3	L560 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1234	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L1235	29	L562 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1236	12	L563 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1237	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L1238	20	L565 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1239	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-	(US-PGPUB; USPAT)	OR	ON	ON	2021/02/18 10:21 AM

		6445963-$ or US-6522934-$ or US-6247020-$).did.					
L1240	24	L567 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1241	17	L567 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1242	13	L568 and L569	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1243	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1244	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1245	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1246	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1247	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1248	41358	L571 L572 L573 L574 L575	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1249	159675	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1250	199025	L577 L576	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1251	413	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1252	28	L578 and L579	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1253	18	L579 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1254	41	L580 L581	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1255	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L1256	2	L583 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1257	8	L583 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1258	6	L583 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1259	2	L583 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1260	141	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM

L1261	24	L588 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1262	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1263	159	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1264	10	L591 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1265	5371	L557 L590 L592 L589 L584 L585 L586 L587 L582 L581 L580 L570 L569 L568 L566 L561 L563 L564 L559	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1266	5430	L593	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1267	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1268	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1269	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1270	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1271	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1272	41358	L595 L596 L597 L598 L599	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1273	272113	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1274	3967670	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1275	70	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L1276	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1277	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1278	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1279	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L1280	0	L607 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1281	7	L607 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1282	8179	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1283	4138	L610 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1284	1461	L611 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1285	368	L612 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1286	0	L613 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1287	1990	L600 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1288	4091205	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1289	34443	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1290	935	L602 and L615	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1291	494	L618 and L616	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1292	937	L601 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1293	26	L619 and L620	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1294	34	L601 and L617 and L600	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1295	1139280	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L1296	20394	L623 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1297	435	L624 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1298	5138	L603 L604 L605 L606 L608 L609 L614 L621 L622 L625	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1299	6439	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1300	59	L627 and L617 and L616	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1301	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		5959547-$).did. or (WO-2008124765-$).did.					
L1302	3	L629 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1303	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1304	29	L631 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1305	12	L632 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L1306	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1307	20	L634 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1308	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2021/02/18 10:21 AM

		US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L1309	24	L636 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1310	17	L636 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1311	13	L637 and L638	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1312	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1313	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1314	26701	709/224.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2021/02/18

			EPO)				10:21 AM
L1315	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1316	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1317	41358	L640 L641 L642 L643 L644	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1318	159675	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1319	199025	L646 L645	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1320	413	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1321	28	L647 and L648	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1322	18	L648 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1323	41	L649 L650	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1324	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L1325	2	L652 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1326	8	L652 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1327	6	L652 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1328	2	L652 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1329	141	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L1330	24	L657 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1331	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1332	159	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1333	10	L660 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1334	5371	L626 L659 L661 L658 L653 L654 L655 L656 L651 L650 L649 L639 L638 L637 L635 L630 L632 L633 L628	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L1335	5430	L662	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1336	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1337	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1338	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1339	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1340	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1341	41358	L664 L665 L666 L667 L668	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1342	272113	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1343	3967670	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1344	70	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L1345	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1346	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1347	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1348	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L1349	0	L676 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1350	7	L676 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1351	8179	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1352	4138	L679 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1353	1461	L680 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1354	368	L681 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1355	0	L682 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1356	1990	L669 and L670	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1357	59	((US-7967066-B2 OR US-4052703-A OR US-5149443-A OR US-6967589-B1 OR US-6665568-B1 OR US-5941305-A OR US-6435022-B1 OR US-4823749-A OR US-8208478-B2 OR US-7347271-B2 OR US-5959547-A OR US-6192980-B1 OR US-7096092-B1 OR US-6356205-B1 OR US-5805926-A OR US-5546301-A OR US-7148812-B2 OR US-7958938-B2 OR US-7845404-B2 OR US-6913083-B2 OR US-5732776-A OR US-8179279-B2 OR US-8386059-B2 OR US-8131510-B2 OR US-7289994-B2 OR US-8373418-B2 OR US-8312320-B2 OR US-8290737-B2 OR US-7931090-B2 OR US-7921916-B2 OR US-6061603-A).did. AND USPT.dbnm.) OR ((US-20020161685-A1 OR US-20020018399-A1 OR US-20030052180-A1 OR US-20020156837-A1 OR US-20110051645-A1 OR US-20050084988-	(USPAT; US-PGPUB; FPRS; USOCR; IBM_TDB; EPO; JPO; DERWENT; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2021/07/06 03:39 PM

		A1 OR US-20050096846-A1 OR US-20110231024-A1 OR US-20120310582-A1 OR US-20010032518-A1 OR US-20090055029-A1 OR US-20100033318-A1 OR US-20080077512-A1 OR US-20090149969-A1 OR US-20120316658-A1 OR US-20040231851-A1 OR US-20040262008-A1 OR US-20020112860-A1 OR US-20100147510-A1 OR US-20080208475-A1 OR US-20060271299-A1 OR US-20060240818-A1 OR US-20050092523-A1 OR US-20040088115-A1 OR US-20030182463-A1 OR US-20020169645-A1 OR US-20140163749-A1).did. AND PGPB.dbnm.) OR ((WO-2008124765-A1).did. AND EPAB.dbnm.)					
L1358	59	((US-7967066-B2 OR US-4052703-A OR US-5149443-A OR US-6967589-B1 OR US-6665568-B1 OR US-5941305-A OR US-6435022-B1 OR US-4823749-A OR US-8208478-B2 OR US-7347271-B2 OR US-5959547-A OR US-6192980-B1 OR US-7096092-B1 OR US-6356205-B1 OR US-5805926-A OR US-5546301-A OR US-7148812-B2 OR US-7958938-B2 OR US-7845404-B2 OR US-6913083-B2 OR US-5732776-A OR US-8179279-B2 OR US-8386059-B2 OR US-8131510-B2 OR US-7289994-B2 OR US-	(USPAT; US-PGPUB; FPRS; USOCR; IBM_TDB; EPO; JPO; DERWENT; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2021/07/14 11:09 AM

		8373418-B2 OR US-8312320-B2 OR US-8290737-B2 OR US-7931090-B2 OR US-7921916-B2 OR US-6061603-A).did. AND USPT.dbnm.) OR ((US-20020161685-A1 OR US-20020018399-A1 OR US-20030052180-A1 OR US-20020156837-A1 OR US-20110051645-A1 OR US-20050084988-A1 OR US-20050096846-A1 OR US-20110231024-A1 OR US-20120310582-A1 OR US-20010032518-A1 OR US-20090055029-A1 OR US-20100033318-A1 OR US-20080077512-A1 OR US-20090149969-A1 OR US-20120316658-A1 OR US-20040231851-A1 OR US-20040262008-A1 OR US-20020112860-A1 OR US-20100147510-A1 OR US-20080208475-A1 OR US-20060271299-A1 OR US-20060240818-A1 OR US-20050092523-A1 OR US-20040088115-A1 OR US-20030182463-A1 OR US-20020169645-A1 OR US-20140163749-A1).did. AND PGPB.dbnm.) OR ((WO-2008124765-A1).did. AND EPAB.dbnm.)					
L1359	5	1358 AND (network adj4 address)	(US-PGPUB; USPAT; USOCR; FIT (CN, FR, WO); FPRS; EPO; JPO; IBM_TDB)	OR	ON	ON	2021/07/14 11:34 AM
L1360	11	("20020161685"|"20020169645"|"20030004624"|"20030182463"|"20040088115"|"20040231851"|"20050108504"|"20060240818"|"200802084	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		75"|"20100295673"|"20120316658").PN.					
L1361	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1362	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1363	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1364	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1365	1	("20060149476").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1366	1	("20060271299").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1367	1	("20030065447").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1368	1	("4594665").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1369	1	("20050092523").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1370	1	("20060047527").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1371	5146	L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1372	17	(US-20090260829-$ or US-20020112860-$ or US-20040262008-$ or US-20070107903-$ or US-20040251030-$).did. or (US-7000693-$ or US-6420976-$ or US-7967066-$ or US-RE41173-$ or US-7148812-$ or US-6768700-$ or US-7845404-$ or US-6913083-$ or US-4636934-$ or US-5732776-$ or US-4052703-$ or US-7958938-$ or US-4755943-$).did.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1373	1	("7261162").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1374	164	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM

		| "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.					
L1375	1	("20040262008").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1376	1	("7148812").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1377	1	("7958938").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1378	1	("7967066").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1379	1	("7845404").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1380	1	("6913083").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1381	1	("20020112860").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1382	1	("5732776").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1383	1	("4052703").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1384	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		$).did.					
L1385	0	L25 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1386	7	L25 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1387	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1388	4261	L28 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1389	1502	L29 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1390	370	L30 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1391	0	L31 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1392	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1393	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1394	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1395	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1396	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1397	41358	L33 L34 L35 L36 L37	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1398	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1399	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1400	1990	L38 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1401	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1402	913	L41 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1403	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1404	935	L40 and L41	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1405	494	L45 and L42	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

			EPO)				01:52 PM
L1406	986	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1407	26	L46 and L47	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1408	34	("2010/0147510").URPN.	(USPAT)	OR	ON	ON	2021/07/14 01:52 PM
L1409	164	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1410	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1411	34	L39 and L44 and L38	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1412	986	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1413	766	L53 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1414	576	(local autonomous independent) and L45	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1415	550	L55 not L54	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1416	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1417	21028	L57 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L1418	466	L58 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1419	44	("20030004624"|"20040088115"|"20100147510"|"5732776"|"7931090"|"7967066"|"8312320"|"20130144531"|"8301386"|"20050108504"|"20100295673"|"20110231024"|"6061603"|"8386059"|"20100098507"|"20030182463"|"4052703"|"6192980"|"7958938"|"8373418"|"20130024026"|"20040231851"|"20060240818"|"7148812"|"7289994"|"20120316658"|"20040262008"|"7921916"|"8131510"|"8290737"|"20100326654"|"20020161685"|"20090149969"|"7845404"|"8179279"|"20020112860"|"20050096846"|"5149443"|"6801135"|"6913083"|"20130008645"|"20020169645"|"20080208475"|"7591308").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1420	37	(US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020161685-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$).did. or (WO-2008124765-$).did.					
L1421	0	L61 and oscillate	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1422	1	L61 and (stuck adj3 valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1423	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1424	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1425	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1426	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1427	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1428	41358	L64 L65 L66 L67 L68	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1429	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1430	402	L69 and L70 and "240"	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1431	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1432	935	L69 and L70 and L72	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1433	18	L73 and (inoperative in-operative stuck) adj3 (valve part)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1434	428	L70 and (stuck) adj3 (valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1435	428	L70 and ((stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1436	465	L70 and ((frozen froze stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1437	19	((move jerk oscillate move) near2 ((frozen froze stuck) adj3 (valve)))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1438	1	("4823749").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L1439	1	("20010032518").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1440	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1441	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1442	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1443	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1444	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1445	0	L85 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1446	7	L85 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1447	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1448	4261	L88 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1449	1502	L89 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1450	370	L90 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1451	0	L91 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1452	1990	L69 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1453	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1454	36145	(local autonomous independent) near2 (controller control	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		device) near2 (operate operat$4 adjust drive move close)					
L1455	935	L72 and L93	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1456	494	L96 and L94	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1457	986	L70 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1458	26	L97 and L98	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1459	34	L70 and L95 and L69	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1460	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1461	21028	L101 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1462	466	L102 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1463	5450	L81 L82 L83 L84 L86 L87 L92 L99 L100 L103	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1464	75	("2004/0262008").URPN.	(USPAT)	OR	ON	ON	2021/07/14 01:52 PM
L1465	16	("20040262008" | "20050035875" | "4701756" | "5959547" | "6229453" | "6816082").PN. OR ("7148812").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1466	1	("5959547").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1467	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1468	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1469	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1470	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1471	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1472	41358	L108 L109 L110 L111 L112	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1473	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1474	4085594	(controller control device) near2 (operate	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		operat$4 adjust drive move close)					
L1475	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1476	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1477	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1478	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1479	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1480	0	L120 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1481	7	L120 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1482	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1483	4261	L123 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1484	1502	L124 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1485	370	L125 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1486	0	L126 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1487	1990	L113 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1488	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1489	36145	(local autonomous independent) near2 (controller control	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		device) near2 (operate operat$4 adjust drive move close)					
L1490	935	L115 and L128	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1491	494	L131 and L129	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1492	986	L114 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1493	26	L132 and L133	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1494	34	L114 and L130 and L113	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1495	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1496	21028	L136 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1497	466	L137 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1498	5450	L116 L117 L118 L119 L121 L122 L127 L134 L135 L138	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1499	5450	L139	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1500	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1501	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1502	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1503	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1504	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1505	41358	L144 L145 L146 L147 L148	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1506	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1507	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1508	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1509	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1510	13	(AMPLISINE adj2	(EPO; JPO;	OR	ON	ON	2021/07/14

		LABS).as.	DERWENT)				01:52 PM
L1511	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1512	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1513	0	L156 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1514	7	L156 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1515	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1516	4261	L159 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1517	1502	L160 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1518	370	L161 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1519	0	L162 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1520	1990	L149 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1521	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1522	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1523	935	L151 and L164	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1524	494	L167 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L1525	986	L150 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1526	26	L168 and L169	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1527	34	L150 and L166 and L149	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1528	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1529	21028	L172 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1530	466	L173 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1531	5450	L152 L153 L154 L155 L157 L158 L163 L170 L171 L174	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1532	5450	L175	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1533	5450	L176	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1534	6684	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1535	1892	L178 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1536	1240	L179 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1537	47	L180 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1538	63	L178 and L166 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1539	5535	L182 L183 L177	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1540	62	("4007450" | "4888726" | "5560005" | "5724575" | "5828851" | "5838563" | "5845230" | "5956483" | "6000045" | "6131120" | "6263487" | "6701437" | "6799077").PN. OR ("7289994").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1541	1	("20090055029").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1542	46	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L1543	2	L187 and pid	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1544	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1545	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1546	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1547	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1548	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1549	41358	L189 L190 L191 L192 L193	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1550	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		(well site disposal station)					
L1551	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1552	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1553	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1554	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1555	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1556	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1557	0	L201 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1558	7	L201 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1559	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1560	4261	L204 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1561	1502	L205 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1562	370	L206 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1563	0	L207 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1564	1990	L194 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1565	4228799	(internet network (web	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

		adj2 server))	EPO)				01:52 PM
L1566	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1567	935	L196 and L209	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1568	494	L212 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1569	986	L195 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1570	26	L213 and L214	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1571	34	L195 and L211 and L194	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1572	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1573	21028	L217 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1574	466	L218 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1575	5450	L197 L198 L199 L200 L202 L203 L208 L215 L216 L219	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1576	5450	L220	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1577	5450	L221	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1578	6684	G05D7/0676;G05B9/02;E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1579	1892	L223 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1580	1240	L224 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1581	47	L225 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1582	63	L223 and L211 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1583	5535	L226 L227 L222	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1584	5535	L228	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1585	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1586	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L1587	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1588	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1589	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1590	41358	L230 L231 L232 L233 L234	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1591	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1592	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1593	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1594	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1595	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1596	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1597	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1598	0	L242 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1599	7	L242 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1600	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1601	4261	L245 and pump	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

			EPO)				01:52 PM
L1602	1502	L246 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1603	370	L247 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1604	0	L248 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1605	1990	L235 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1606	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1607	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1608	935	L237 and L250	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1609	494	L253 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1610	986	L236 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1611	26	L254 and L255	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1612	34	L236 and L252 and L235	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1613	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1614	21028	L258 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1615	466	L259 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1616	5450	L238 L239 L240 L241 L243 L244 L249 L256 L257 L260	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1617	5450	L261	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1618	5450	L262	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1619	6684	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1620	1892	L264 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1621	1240	L265 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1622	47	L266 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L1623	63	L264 and L252 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1624	5535	L267 L268 L263	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1625	5535	L269	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1626	5606	L270	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1627	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1628	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1629	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1630	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1631	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1632	41358	L276 L277 L278 L279 L280	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1633	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1634	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1635	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1636	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1637	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1638	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1639	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L1640	0	L288 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1641	7	L288 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1642	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1643	4261	L291 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1644	1502	L292 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1645	370	L293 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1646	0	L294 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1647	1990	L281 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1648	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1649	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1650	935	L283 and L296	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1651	494	L299 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1652	986	L282 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1653	26	L300 and L301	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1654	34	L282 and L298 and L281	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1655	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1656	21028	L304 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1657	466	L305 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1658	5450	L284 L285 L286 L287 L289 L290 L295 L302 L303 L306	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1659	5450	L307	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

			EPO)				01:52 PM
L1660	5450	L308	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1661	6684	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1662	1892	L310 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1663	1240	L311 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1664	47	L312 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1665	63	L310 and L298 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1666	5535	L313 L314 L309	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1667	5535	L315	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1668	5606	L316	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1669	5606	L317	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1670	160297	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1671	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L1672	3	L320 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1673	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1674	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1675	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L1676	29	L324 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1677	12	L325 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1678	2	("7096092").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2021/07/14 01:52 PM
L1679	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1680	172	("5438329" | "5717718" | "5963650" | "6062095" | "6169488" | "6305471" | "6356205" | "6369715" | "6574652" | "6693553" | "6795319").PN. OR ("6967589").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1681	118	L329 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1682	88	L330 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1683	2	("20090055029").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1684	2	("20100033318").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1685	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L1686	20	L334 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1687	13	L335 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1688	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2021/07/14 01:52 PM

		US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L1689	24	L337 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1690	17	L337 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1691	13	L338 and L339	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1692	2620	(web html) near4 (control controlling) near4 (actuator controller valve)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1693	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1694	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1695	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L1696	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1697	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1698	41358	L342 L343 L344 L345 L346	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1699	160297	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1700	199646	L348 L347	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1701	141	L341 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1702	186	L349 and L341	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1703	447	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1704	27	L349 and L352	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1705	18	L352 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1706	40	L353 L354	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1707	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1708	2	("5805926").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1709	2	("20030052180").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1710	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1711	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L1712	2	L360 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1713	2	L360 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1714	8	L360 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1715	6	L360 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1716	2	L360 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1717	1	("20020156837").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1718	2	("6799195").PN.	(US-PGPUB; USPAT;	OR	OFF	OFF	2021/07/14

			FPRS; EPO)				01:52 PM
L1719	2	("20110051645").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1720	3	("5546301").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1721	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1722	25	L370 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1723	57216	(thread near4 (actuator sensor gui synchronize data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1724	11540	(thread near4 (actuator sensor gui synchronize data)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1725	8178	(thread near4 (actuator sensor gui synchronize data)).clm.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1726	57216	L372 L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1727	17602	L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1728	609	L375 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1729	154	L376 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1730	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1731	161	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1732	10	L380 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1733	13	("6249241"|"5819271"|"6810386"|"5805082"|"5875305"|"6208938").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1734	2	("6665568").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1735	13	("5973696" | "5982362" | "6138150" | "6170007" | "6201996" | "6311101").PN. OR ("6665568").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1736	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1737	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1738	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L1739	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1740	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1741	41358	L385 L386 L387 L388 L389	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1742	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1743	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1744	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1745	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1746	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1747	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1748	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1749	0	L397 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1750	7	L397 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1751	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1752	4261	L400 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1753	1502	L401 and (oil near2	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

		well)	EPO)				01:52 PM
L1754	370	L402 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1755	0	L403 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1756	1990	L390 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1757	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1758	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1759	935	L392 and L405	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1760	494	L408 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1761	986	L391 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1762	26	L409 and L410	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1763	34	L391 and L407 and L390	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1764	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1765	21028	L413 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1766	466	L414 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1767	5450	L393 L394 L395 L396 L398 L399 L404 L411 L412 L415	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1768	6684	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1769	63	L417 and L407 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1770	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L1771	3	L419 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1772	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L1773	29	L421 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1774	12	L422 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1775	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L1776	20	L424 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1777	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-	(US-PGPUB; USPAT)	OR	ON	ON	2021/07/14 01:52 PM

		8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L1778	24	L426 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1779	17	L426 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1780	13	L427 and L428	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1781	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1782	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1783	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1784	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1785	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1786	41358	L430 L431 L432 L433 L434	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1787	160297	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1788	199646	L436 L435	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1789	447	((web html) near4 (control controlling) near4 (actuator	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		controller valve)).ab.					
L1790	27	L437 and L438	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1791	18	L438 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1792	40	L439 L440	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1793	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L1794	2	L442 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1795	8	L442 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1796	6	L442 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1797	2	L442 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1798	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1799	25	L447 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1800	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1801	161	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1802	10	L450 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1803	5690	L416 L449 L451 L448 L443 L444 L445 L446 L441 L440 L439 L429 L428 L427 L425 L420 L422 L423 L418	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1804	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1805	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1806	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1807	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1808	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1809	41358	L453 L454 L455 L456 L457	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1810	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1811	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1812	76	((AARON) near2	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

		(PHILLIPS)).INV.	USOCR)				01:52 PM
L1813	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1814	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1815	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1816	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1817	0	L465 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1818	7	L465 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1819	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1820	4261	L468 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1821	1502	L469 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1822	370	L470 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1823	0	L471 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1824	1990	L458 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1825	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1826	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L1827	935	L460 and L473	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1828	494	L476 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1829	986	L459 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1830	26	L477 and L478	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1831	34	L459 and L475 and L458	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1832	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1833	21028	L481 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1834	466	L482 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1835	5450	L461 L462 L463 L464 L466 L467 L472 L479 L480 L483	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1836	6684	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1837	63	L485 and L475 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1838	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L1839	3	L487 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1840	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L1841	29	L489 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1842	12	L490 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1843	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L1844	20	L492 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1845	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-	(US-PGPUB; USPAT)	OR	ON	ON	2021/07/14 01:52 PM

		5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L1846	24	L494 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1847	17	L494 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1848	13	L495 and L496	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1849	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1850	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1851	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1852	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1853	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1854	41358	L498 L499 L500 L501 L502	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1855	160297	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1856	199646	L504 L503	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1857	447	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1858	27	L505 and L506	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1859	18	L506 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1860	40	L507 L508	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1861	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L1862	2	L510 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1863	8	L510 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1864	6	L510 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1865	2	L510 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1866	142	("5247447" | "5272642" | "5353229").PN. OR	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM

		("5546301").URPN.					
L1867	25	L515 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1868	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1869	161	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1870	10	L518 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1871	5690	L484 L517 L519 L516 L511 L512 L513 L514 L509 L508 L507 L497 L496 L495 L493 L488 L490 L491 L486	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1872	5690	L520	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1873	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1874	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1875	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1876	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1877	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1878	41358	L526 L527 L528 L529 L530	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1879	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1880	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1881	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1882	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1883	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1884	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1885	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L1886	0	L538 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1887	7	L538 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1888	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1889	4261	L541 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1890	1502	L542 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1891	370	L543 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1892	0	L544 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1893	1990	L531 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1894	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1895	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1896	935	L533 and L546	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1897	494	L549 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1898	986	L532 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1899	26	L550 and L551	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1900	34	L532 and L548 and L531	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1901	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L1902	21028	L554 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1903	466	L555 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1904	5450	L534 L535 L536 L537 L539 L540 L545 L552 L553 L556	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1905	6684	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1906	63	L558 and L548 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1907	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		5959547-$).did. or (WO-2008124765-$).did.					
L1908	3	L560 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1909	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1910	29	L562 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1911	12	L563 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L1912	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1913	20	L565 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1914	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2021/07/14 01:52 PM

		US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L1915	24	L567 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1916	17	L567 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1917	13	L568 and L569	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1918	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1919	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1920	26701	709/224.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

			EPO)				01:52 PM
L1921	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1922	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1923	41358	L571 L572 L573 L574 L575	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1924	160297	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1925	199646	L577 L576	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1926	447	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1927	27	L578 and L579	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1928	18	L579 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1929	40	L580 L581	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1930	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L1931	2	L583 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1932	8	L583 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1933	6	L583 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1934	2	L583 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1935	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1936	25	L588 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1937	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1938	161	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1939	10	L591 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1940	5690	L557 L590 L592 L589 L584 L585 L586 L587 L582 L581 L580 L570 L569 L568 L566 L561 L563 L564 L559	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L1941	5750	L593	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1942	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1943	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1944	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1945	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1946	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1947	41358	L595 L596 L597 L598 L599	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1948	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1949	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1950	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1951	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1952	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1953	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1954	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L1955	0	L607 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1956	7	L607 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1957	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1958	4261	L610 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1959	1502	L611 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1960	370	L612 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1961	0	L613 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1962	1990	L600 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1963	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1964	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1965	935	L602 and L615	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1966	494	L618 and L616	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1967	986	L601 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1968	26	L619 and L620	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1969	34	L601 and L617 and L600	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1970	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1971	21028	L623 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1972	466	L624 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1973	5450	L603 L604 L605 L606 L608 L609 L614 L621 L622 L625	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1974	6684	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1975	63	L627 and L617 and L616	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1976	46	(US-20040262008-$ or	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

		US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.	EPO)				01:52 PM
L1977	3	L629 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1978	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L1979	29	L631 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1980	12	L632 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1981	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L1982	20	L634 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1983	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2021/07/14 01:52 PM

		US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L1984	24	L636 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1985	17	L636 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1986	13	L637 and L638	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1987	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1988	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1989	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1990	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1991	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1992	41358	L640 L641 L642 L643 L644	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1993	160297	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.					
L1994	199646	L646 L645	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1995	447	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1996	27	L647 and L648	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1997	18	L648 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1998	40	L649 L650	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1999	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L2000	2	L652 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2001	8	L652 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2002	6	L652 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2003	2	L652 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2004	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2005	25	L657 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2006	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2007	161	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2008	10	L660 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2009	5690	L626 L659 L661 L658 L653 L654 L655 L656 L651 L650 L649 L639 L638 L637 L635 L630 L632 L633 L628	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2010	5750	L662	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2011	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2012	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2013	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2014	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2015	553	340/853.3,853.2,856.3.	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

		ccls.	EPO)				01:52 PM
L2016	41358	L664 L665 L666 L667 L668	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2017	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2018	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2019	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2020	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2021	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2022	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2023	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2024	0	L676 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2025	7	L676 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2026	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2027	4261	L679 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2028	1502	L680 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2029	370	L681 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L2030	0	L682 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2031	1990	L669 and L670	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2032	11	("20020161685"|"20020169645"|"20030004624"|"20030182463"|"20040088115"|"20040231851"|"20050108504"|"20060240818"|"20080208475"|"20100295673"|"20120316658").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2033	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2034	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2035	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2036	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2037	1	("20060149476").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2038	1	("20060271299").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2039	1	("20030065447").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2040	1	("4594665").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2041	1	("20050092523").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2042	1	("20060047527").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2043	5146	L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2044	17	(US-20090260829-$ or US-20020112860-$ or US-20040262008-$ or US-20070107903-$ or US-20040251030-$).did. or (US-7000693-$ or US-6420976-$ or US-7967066-$ or US-RE41173-$ or US-7148812-$ or US-6768700-$ or US-7845404-$ or US-6913083-$ or US-4636934-$ or US-5732776-$ or US-4052703-$ or US-7958938-$ or US-4755943-$).did.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM

L2045	1	("7261162").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2046	164	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2047	1	("20040262008").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2048	1	("7148812").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2049	1	("7958938").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2050	1	("7967066").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2051	1	("7845404").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2052	1	("6913083").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2053	1	("20020112860").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2054	1	("5732776").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2055	1	("4052703").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2056	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L2057	0	L25 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2058	7	L25 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2059	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2060	4261	L28 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2061	1502	L29 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2062	370	L30 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2063	0	L31 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2064	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2065	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2066	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2067	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2068	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2069	41358	L33 L34 L35 L36 L37	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2070	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2071	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2072	1990	L38 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2073	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2074	913	L41 and (internet network (web adj2	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		server))					
L2075	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2076	935	L40 and L41	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2077	494	L45 and L42	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2078	986	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2079	26	L46 and L47	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2080	34	("2010/0147510").URPN.	(USPAT)	OR	ON	ON	2021/07/14 01:52 PM
L2081	164	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2082	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2083	34	L39 and L44 and L38	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2084	986	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2085	766	L53 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2086	576	(local autonomous	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

		independent) and L45	EPO)				01:52 PM
L2087	550	L55 not L54	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2088	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2089	21028	L57 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2090	466	L58 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2091	44	("20030004624"|"20040088115"|"20100147510"|"5732776"|"7931090"|"7967066"|"8312320"|"20130144531"|"8301386"|"20050108504"|"20100295673"|"20110231024"|"6061603"|"8386059"|"20100098507"|"20030182463"|"4052703"|"6192980"|"7958938"|"8373418"|"20130024026"|"20040231851"|"20060240818"|"7148812"|"7289994"|"20120316658"|"20040262008"|"7921916"|"8131510"|"8290737"|"20100326654"|"20020161685"|"20090149969"|"7845404"|"8179279"|"20020112860"|"20050096846"|"5149443"|"6801135"|"6913083"|"20130008645"|"20020169645"|"20080208475"|"7591308").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2092	37	(US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020161685-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$).did. or (WO-2008124765-$).did.					
L2093	0	L61 and oscillate	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2094	1	L61 and (stuck adj3 valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2095	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2096	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2097	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2098	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2099	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2100	41358	L64 L65 L66 L67 L68	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2101	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2102	402	L69 and L70 and "240"	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2103	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2104	935	L69 and L70 and L72	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2105	18	L73 and (inoperative in-operative stuck) adj3 (valve part)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2106	428	L70 and (stuck) adj3 (valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2107	428	L70 and ((stuck) adj3	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

		(valve))	EPO)				01:52 PM
L2108	465	L70 and ((frozen froze stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2109	19	((move jerk oscillate move) near2 ((frozen froze stuck) adj3 (valve)))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2110	1	("4823749").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2111	1	("20010032518").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2112	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2113	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2114	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2115	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2116	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2117	0	L85 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2118	7	L85 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2119	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2120	4261	L88 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2121	1502	L89 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2122	370	L90 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L2123	0	L91 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2124	1990	L69 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2125	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2126	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2127	935	L72 and L93	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2128	494	L96 and L94	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2129	986	L70 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2130	26	L97 and L98	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2131	34	L70 and L95 and L69	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2132	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2133	21028	L101 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2134	466	L102 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2135	5450	L81 L82 L83 L84 L86 L87 L92 L99 L100 L103	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2136	75	("2004/0262008").URPN.	(USPAT)	OR	ON	ON	2021/07/14 01:52 PM
L2137	16	("20040262008" | "20050035875" | "4701756" | "5959547" | "6229453" | "6816082").PN. OR ("7148812").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2138	1	("5959547").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2139	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2140	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2141	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2142	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2143	553	340/853.3,853.2,856.3.	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

		ccls.	EPO)				01:52 PM
L2144	41358	L108 L109 L110 L111 L112	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2145	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2146	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2147	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2148	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2149	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2150	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2151	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2152	0	L120 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2153	7	L120 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2154	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2155	4261	L123 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2156	1502	L124 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2157	370	L125 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L2158	0	L126 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2159	1990	L113 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2160	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2161	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2162	935	L115 and L128	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2163	494	L131 and L129	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2164	986	L114 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2165	26	L132 and L133	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2166	34	L114 and L130 and L113	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2167	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2168	21028	L136 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2169	466	L137 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2170	5450	L116 L117 L118 L119 L121 L122 L127 L134 L135 L138	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2171	5450	L139	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2172	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2173	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2174	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2175	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2176	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2177	41358	L144 L145 L146 L147 L148	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2178	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L2179	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2180	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2181	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2182	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2183	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2184	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2185	0	L156 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2186	7	L156 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2187	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2188	4261	L159 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2189	1502	L160 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2190	370	L161 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2191	0	L162 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2192	1990	L149 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2193	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2194	36145	(local autonomous	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

		independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	EPO)				01:52 PM
L2195	935	L151 and L164	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2196	494	L167 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2197	986	L150 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2198	26	L168 and L169	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2199	34	L150 and L166 and L149	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2200	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2201	21028	L172 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2202	466	L173 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2203	5450	L152 L153 L154 L155 L157 L158 L163 L170 L171 L174	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2204	5450	L175	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2205	5450	L176	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2206	6684	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2207	1892	L178 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2208	1240	L179 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2209	47	L180 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2210	63	L178 and L166 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2211	5535	L182 L183 L177	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2212	62	("4007450" | "4888726" | "5560005" | "5724575" | "5828851" | "5838563" | "5845230" | "5956483" | "6000045" | "6131120" | "6263487" | "6701437" | "6799077").PN. OR ("7289994").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM

L2213	1	("20090055029").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2214	46	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2215	2	L187 and pid	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2216	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2217	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2218	26701	709/224.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

			EPO)				01:52 PM
L2219	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2220	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2221	41358	L189 L190 L191 L192 L193	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2222	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2223	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2224	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2225	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2226	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2227	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2228	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2229	0	L201 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2230	7	L201 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2231	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2232	4261	L204 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L2233	1502	L205 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2234	370	L206 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2235	0	L207 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2236	1990	L194 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2237	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2238	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2239	935	L196 and L209	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2240	494	L212 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2241	986	L195 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2242	26	L213 and L214	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2243	34	L195 and L211 and L194	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2244	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2245	21028	L217 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2246	466	L218 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2247	5450	L197 L198 L199 L200 L202 L203 L208 L215 L216 L219	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2248	5450	L220	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2249	5450	L221	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2250	6684	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2251	1892	L223 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2252	1240	L224 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2253	47	L225 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2254	63	L223 and L211 and	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

		L210	EPO)				01:52 PM
L2255	5535	L226 L227 L222	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2256	5535	L228	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2257	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2258	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2259	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2260	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2261	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2262	41358	L230 L231 L232 L233 L234	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2263	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2264	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2265	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2266	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2267	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2268	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2269	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		(WO-2008124765-$).did.					
L2270	0	L242 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2271	7	L242 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2272	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2273	4261	L245 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2274	1502	L246 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2275	370	L247 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2276	0	L248 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2277	1990	L235 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2278	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2279	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2280	935	L237 and L250	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2281	494	L253 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2282	986	L236 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2283	26	L254 and L255	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2284	34	L236 and L252 and L235	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2285	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2286	21028	L258 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2287	466	L259 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2288	5450	L238 L239 L240 L241 L243 L244 L249 L256 L257 L260	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2289	5450	L261	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2290	5450	L262	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L2291	6684	G05D7/0676;G05B9/02;E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2292	1892	L264 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2293	1240	L265 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2294	47	L266 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2295	63	L264 and L252 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2296	5535	L267 L268 L263	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2297	5535	L269	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2298	5606	L270	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2299	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2300	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2301	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2302	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2303	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2304	41358	L276 L277 L278 L279 L280	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2305	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2306	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2307	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2308	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2309	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2310	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2311	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L2312	0	L288 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2313	7	L288 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2314	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2315	4261	L291 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2316	1502	L292 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2317	370	L293 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2318	0	L294 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2319	1990	L281 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2320	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2321	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2322	935	L283 and L296	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2323	494	L299 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2324	986	L282 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2325	26	L300 and L301	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2326	34	L282 and L298 and L281	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2327	1178714	(remote internet network) near2 (control	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		monitor control$4 monitor$4 command)					
L2328	21028	L304 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2329	466	L305 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2330	5450	L284 L285 L286 L287 L289 L290 L295 L302 L303 L306	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2331	5450	L307	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2332	5450	L308	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2333	6684	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2334	1892	L310 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2335	1240	L311 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2336	47	L312 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2337	63	L310 and L298 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2338	5535	L313 L314 L309	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2339	5535	L315	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2340	5606	L316	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2341	5606	L317	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2342	160297	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2343	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L2344	3	L320 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2345	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2346	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2347	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L2348	29	L324 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2349	12	L325 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2350	2	("7096092").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2021/07/14 01:52 PM
L2351	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2352	172	("5438329" | "5717718" | "5963650" | "6062095" | "6169488" | "6305471" | "6356205" | "6369715" | "6574652" | "6693553" | "6795319").PN. OR ("6967589").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2353	118	L329 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2354	88	L330 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2355	2	("20090055029").PN.	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

			FPRS; EPO)				01:52 PM
L2356	2	("20100033318").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2357	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2358	20	L334 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L2359	13	L335 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2360	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.	(US-PGPUB; USPAT)	OR	ON	ON	2021/07/14 01:52 PM
L2361	24	L337 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2362	17	L337 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2363	13	L338 and L339	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L2364	2620	(web html) near4 (control controlling) near4 (actuator controller valve)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2365	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2366	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2367	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2368	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2369	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2370	41358	L342 L343 L344 L345 L346	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2371	160297	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2372	199646	L348 L347	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2373	141	L341 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2374	186	L349 and L341	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2375	447	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2376	27	L349 and L352	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2707	59	((US-7967066-B2 OR US-4052703-A OR US-5149443-A OR US-6967589-B1 OR US-6665568-B1 OR US-5941305-A OR US-6435022-B1 OR US-4823749-A OR US-8208478-B2 OR US-7347271-B2 OR US-5959547-A OR US-6192980-B1 OR US-7096092-B1 OR US-6356205-B1 OR US-5805926-A OR US-5546301-A OR US-	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB, HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, MC, MD, MY, NL, NO, NZ, OA, PH, PL, PT, RO, RS, RU, SE, SG, SI, SK, SU, TH, TN, TR, TW, UA, VN, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/01/03 04:02 PM

		7148812-B2 OR US-7958938-B2 OR US-7845404-B2 OR US-6913083-B2 OR US-5732776-A OR US-8179279-B2 OR US-8386059-B2 OR US-8131510-B2 OR US-7289994-B2 OR US-8373418-B2 OR US-8312320-B2 OR US-8290737-B2 OR US-7931090-B2 OR US-7921916-B2 OR US-6061603-A).did. AND USPT.dbnm.) OR ((US-20020161685-A1 OR US-20020018399-A1 OR US-20030052180-A1 OR US-20020156837-A1 OR US-20110051645-A1 OR US-20050084988-A1 OR US-20050096846-A1 OR US-20110231024-A1 OR US-20120310582-A1 OR US-20010032518-A1 OR US-20090055029-A1 OR US-20100033318-A1 OR US-20080077512-A1 OR US-20090149969-A1 OR US-20120316658-A1 OR US-20040231851-A1 OR US-20040262008-A1 OR US-20020112860-A1 OR US-20100147510-A1 OR US-20080208475-A1 OR US-20060271299-A1 OR US-20060240818-A1 OR US-20050092523-A1 OR US-20040088115-A1 OR US-20030182463-A1 OR US-20020169645-A1 OR US-20140163749-A1).did. AND PGPB.dbnm.) OR ((WO-2008124765-A1).did. AND EPAB.dbnm.)					
L2708	11	("20020161685"|"20020169645"|"20030004624	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		"|"20030182463"|"20040088115"|"20040231851"|"20050108504"|"20060240818"|"20080208475"|"20100295673"|"20120316658").PN.					
L2709	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L2710	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2711	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2712	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2713	1	("20060149476").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2714	1	("20060271299").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2715	1	("20030065447").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2716	1	("4594665").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2717	1	("20050092523").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2718	1	("20060047527").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2719	5534	L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2720	17	(US-20090260829-$ or US-20020112860-$ or US-20040262008-$ or US-20070107903-$ or US-20040251030-$).did. or (US-7000693-$ or US-6420976-$ or US-7967066-$ or US-RE41173-$ or US-7148812-$ or US-6768700-$ or US-7845404-$ or US-6913083-$ or US-4636934-$ or US-5732776-$ or US-4052703-$ or US-7958938-$ or US-4755943-$).did.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2721	1	("7261162").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2722	169	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM

		| "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.					
L2723	1	("20040262008").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2724	1	("7148812").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2725	1	("7958938").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2726	1	("7967066").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2727	1	("7845404").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2728	1	("6913083").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2729	1	("20020112860").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2730	1	("5732776").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2731	1	("4052703").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2732	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L2733	0	L25 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2734	7	L25 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2735	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2736	4403	L28 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2737	1544	L29 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2738	379	L30 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2739	0	L31 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2740	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2741	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2742	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2743	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2744	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2745	41358	L33 L34 L35 L36 L37	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2746	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2747	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2748	1990	L38 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2749	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2750	913	L41 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2751	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		move close)					
L2752	935	L40 and L41	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2753	494	L45 and L42	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2754	1053	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2755	26	L46 and L47	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2756	37	("2010/0147510").URPN.	(USPAT)	OR	ON	ON	2022/01/03 05:03 PM
L2757	169	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L2758	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L2759	34	L39 and L44 and L38	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2760	1053	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2761	827	L53 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2762	576	(local autonomous independent) and L45	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2763	550	L55 not L54	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2764	1224800	(remote internet network) near2 (control monitor control$4	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		monitor$4 command)					
L2765	21789	L57 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2766	511	L58 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2767	44	("20030004624"|"20040088115"|"20100147510"|"5732776"|"7931090"|"7967066"|"8312320"|"20130144531"|"8301386"|"20050108504"|"20100295673"|"20110231024"|"6061603"|"8386059"|"20100098507"|"20030182463"|"4052703"|"6192980"|"7958938"|"8373418"|"20130024026"|"20040231851"|"20060240818"|"7148812"|"7289994"|"20120316658"|"20040262008"|"7921916"|"8131510"|"8290737"|"20100326654"|"20020161685"|"20090149969"|"7845404"|"8179279"|"20020112860"|"20050096846"|"5149443"|"6801135"|"6913083"|"20130008645"|"20020169645"|"20080208475"|"7591308").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2768	37	(US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020161685-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$).did. or (WO-2008124765-$).did.					
L2769	0	L61 and oscillate	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2770	1	L61 and (stuck adj3 valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2771	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2772	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2773	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2774	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2775	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2776	41358	L64 L65 L66 L67 L68	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2777	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2778	402	L69 and L70 and "240"	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2779	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2780	935	L69 and L70 and L72	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2781	18	L73 and (inoperative in-operative stuck) adj3 (valve part)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2782	458	L70 and (stuck) adj3 (valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2783	458	L70 and ((stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2784	495	L70 and ((frozen froze stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2785	22	((move jerk oscillate move) near2 ((frozen froze stuck) adj3	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		(valve)))					
L2786	1	("4823749").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2787	1	("20010032518").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2788	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L2789	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2790	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2791	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2792	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2793	0	L85 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2794	7	L85 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2795	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2796	4403	L88 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2797	1544	L89 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2798	379	L90 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2799	0	L91 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2800	1990	L69 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2801	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L2802	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2803	935	L72 and L93	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2804	494	L96 and L94	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2805	1053	L70 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2806	26	L97 and L98	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2807	34	L70 and L95 and L69	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2808	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2809	21789	L101 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2810	511	L102 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2811	5865	L81 L82 L83 L84 L86 L87 L92 L99 L100 L103	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2812	76	("2004/0262008").URPN.	(USPAT)	OR	ON	ON	2022/01/03 05:03 PM
L2813	16	("20040262008" | "20050035875" | "4701756" | "5959547" | "6229453" | "6816082").PN. OR ("7148812").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L2814	1	("5959547").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2815	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2816	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2817	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2818	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2819	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2820	41358	L108 L109 L110 L111 L112	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2821	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L2822	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2823	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L2824	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2825	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2826	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2827	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2828	0	L120 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2829	7	L120 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2830	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2831	4403	L123 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2832	1544	L124 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2833	379	L125 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2834	0	L126 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2835	1990	L113 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2836	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2837	38169	(local autonomous	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	EPO)				05:03 PM
L2838	935	L115 and L128	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2839	494	L131 and L129	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2840	1053	L114 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2841	26	L132 and L133	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2842	34	L114 and L130 and L113	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2843	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2844	21789	L136 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2845	511	L137 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2846	5865	L116 L117 L118 L119 L121 L122 L127 L134 L135 L138	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2847	5865	L139	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2848	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2849	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2850	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2851	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2852	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2853	41358	L144 L145 L146 L147 L148	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2854	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2855	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2856	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L2857	3	((AARON) near2	(EPO; JPO;	OR	ON	ON	2022/01/03

		(PHILLIPS)).INV.	DERWENT)				05:03 PM
L2858	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2859	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2860	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2861	0	L156 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2862	7	L156 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2863	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2864	4403	L159 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2865	1544	L160 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2866	379	L161 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2867	0	L162 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2868	1990	L149 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2869	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2870	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2871	935	L151 and L164	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L2872	494	L167 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2873	1053	L150 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2874	26	L168 and L169	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2875	34	L150 and L166 and L149	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2876	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2877	21789	L172 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2878	511	L173 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2879	5865	L152 L153 L154 L155 L157 L158 L163 L170 L171 L174	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2880	5865	L175	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2881	5865	L176	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2882	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2883	1978	L178 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2884	1292	L179 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2885	50	L180 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2886	77	L178 and L166 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2887	5961	L182 L183 L177	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2888	62	("4007450" | "4888726" | "5560005" | "5724575" | "5828851" | "5838563" | "5845230" | "5956483" | "6000045" | "6131120" | "6263487" | "6701437" | "6799077").PN. OR ("7289994").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L2889	1	("20090055029").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2890	46	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L2891	2	L187 and pid	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2892	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2893	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2894	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2895	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2896	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2897	41358	L189 L190 L191 L192 L193	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L2898	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2899	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2900	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L2901	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2902	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2903	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2904	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2905	0	L201 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2906	7	L201 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2907	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2908	4403	L204 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2909	1544	L205 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2910	379	L206 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2911	0	L207 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2912	1990	L194 and L195	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L2913	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2914	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2915	935	L196 and L209	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2916	494	L212 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2917	1053	L195 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2918	26	L213 and L214	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2919	34	L195 and L211 and L194	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2920	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2921	21789	L217 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2922	511	L218 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2923	5865	L197 L198 L199 L200 L202 L203 L208 L215 L216 L219	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2924	5865	L220	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2925	5865	L221	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2926	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2927	1978	L223 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2928	1292	L224 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2929	50	L225 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2930	77	L223 and L211 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2931	5961	L226 L227 L222	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2932	5961	L228	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2933	6171	700/1,282,275,281,42.c cls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L2934	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2935	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2936	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2937	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2938	41358	L230 L231 L232 L233 L234	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2939	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2940	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2941	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L2942	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2943	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2944	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2945	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2946	0	L242 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2947	7	L242 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2948	8672	(oil near2 water near2	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		separation)	EPO)				05:03 PM
L2949	4403	L245 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2950	1544	L246 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2951	379	L247 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2952	0	L248 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2953	1990	L235 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2954	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2955	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2956	935	L237 and L250	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2957	494	L253 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2958	1053	L236 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2959	26	L254 and L255	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2960	34	L236 and L252 and L235	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2961	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2962	21789	L258 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2963	511	L259 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2964	5865	L238 L239 L240 L241 L243 L244 L249 L256 L257 L260	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2965	5865	L261	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2966	5865	L262	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2967	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2968	1978	L264 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2969	1292	L265 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L2970	50	L266 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2971	77	L264 and L252 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2972	5961	L267 L268 L263	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2973	5961	L269	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2974	6035	L270	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2975	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2976	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2977	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2978	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2979	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2980	41358	L276 L277 L278 L279 L280	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2981	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2982	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2983	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L2984	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2985	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2986	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2987	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L2988	0	L288 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2989	7	L288 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2990	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2991	4403	L291 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2992	1544	L292 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2993	379	L293 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2994	0	L294 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2995	1990	L281 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2996	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2997	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2998	935	L283 and L296	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2999	494	L299 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3000	1053	L282 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3001	26	L300 and L301	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3002	34	L282 and L298 and L281	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3003	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3004	21789	L304 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3005	511	L305 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3006	5865	L284 L285 L286 L287 L289 L290 L295 L302	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		L303 L306					
L3007	5865	L307	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3008	5865	L308	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3009	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3010	1978	L310 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3011	1292	L311 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3012	50	L312 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3013	77	L310 and L298 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3014	5961	L313 L314 L309	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3015	5961	L315	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3016	6035	L316	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3017	6035	L317	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3018	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3019	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L3020	3	L320 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3021	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3022	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3023	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L3024	29	L324 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3025	12	L325 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3026	2	("7096092").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2022/01/03 05:03 PM
L3027	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3028	177	("5438329" | "5717718" | "5963650" | "6062095" | "6169488" | "6305471" | "6356205" | "6369715" | "6574652" | "6693553" | "6795319").PN. OR ("6967589").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3029	123	L329 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3030	91	L330 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3031	2	("20090055029").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3032	2	("20100033318").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3033	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L3034	20	L334 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3035	13	L335 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3036	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM

		US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L3037	24	L337 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3038	17	L337 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3039	13	L338 and L339	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3040	2674	(web html) near4 (control controlling) near4 (actuator controller valve)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3041	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3042	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3043	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3044	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3045	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3046	41358	L342 L343 L344 L345 L346	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3047	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3048	204294	L348 L347	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3049	141	L341 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3050	188	L349 and L341	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3051	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3052	27	L349 and L352	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3053	18	L352 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3054	40	L353 L354	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3055	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3056	2	("5805926").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3057	2	("20030052180").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3058	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3059	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L3060	2	L360 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3061	2	L360 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3062	8	L360 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3063	6	L360 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3064	2	L360 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3065	1	("20020156837").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3066	2	("6799195").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2022/01/03 05:03 PM
L3067	2	("20110051645").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3068	3	("5546301").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3069	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3070	25	L370 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3071	59603	(thread near4 (actuator sensor gui synchronize data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3072	12214	(thread near4 (actuator sensor gui synchronize data)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3073	8414	(thread near4 (actuator sensor gui synchronize data)).clm.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3074	59603	L372 L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3075	18467	L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3076	609	L375 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3077	154	L376 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3078	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3079	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3080	10	L380 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3081	13	("6249241"|"5819271"|"6810386"|"5805082"|"5875305"|"6208938").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3082	2	("6665568").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3083	13	("5973696" | "5982362" | "6138150" | "6170007" | "6201996" | "6311101").PN. OR ("6665568").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3084	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3085	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3086	26701	709/224.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L3087	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3088	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3089	41358	L385 L386 L387 L388 L389	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3090	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3091	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3092	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3093	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3094	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3095	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3096	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3097	0	L397 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3098	7	L397 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3099	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3100	4403	L400 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3101	1544	L401 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3102	379	L402 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3103	0	L403 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3104	1990	L390 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3105	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3106	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3107	935	L392 and L405	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3108	494	L408 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3109	1053	L391 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3110	26	L409 and L410	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3111	34	L391 and L407 and L390	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3112	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3113	21789	L413 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3114	511	L414 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3115	5865	L393 L394 L395 L396 L398 L399 L404 L411 L412 L415	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3116	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3117	77	L417 and L407 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3118	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L3119	3	L419 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3120	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L3121	29	L421 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3122	12	L422 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3123	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L3124	20	L424 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3125	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM

		US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L3126	24	L426 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3127	17	L426 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3128	13	L427 and L428	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3129	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3130	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3131	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3132	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3133	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3134	41358	L430 L431 L432 L433 L434	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3135	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3136	204294	L436 L435	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3137	461	((web html) near4 (control controlling)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		near4 (actuator controller valve)).ab.					
L3138	27	L437 and L438	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3139	18	L438 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3140	40	L439 L440	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3141	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L3142	2	L442 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3143	8	L442 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3144	6	L442 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3145	2	L442 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3146	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3147	25	L447 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3148	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3149	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3150	10	L450 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3151	6119	L416 L449 L451 L448 L443 L444 L445 L446 L441 L440 L439 L429 L428 L427 L425 L420 L422 L423 L418	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3152	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3153	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3154	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3155	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3156	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3157	41358	L453 L454 L455 L456 L457	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3158	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3159	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3160	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3161	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3162	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3163	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3164	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3165	0	L465 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3166	7	L465 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3167	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3168	4403	L468 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3169	1544	L469 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3170	379	L470 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3171	0	L471 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3172	1990	L458 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3173	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3174	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		move close)					
L3175	935	L460 and L473	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3176	494	L476 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3177	1053	L459 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3178	26	L477 and L478	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3179	34	L459 and L475 and L458	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3180	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3181	21789	L481 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3182	511	L482 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3183	5865	L461 L462 L463 L464 L466 L467 L472 L479 L480 L483	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3184	6941	G05D7/0676;G05B9/02;E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3185	77	L485 and L475 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3186	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L3187	3	L487 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3188	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L3189	29	L489 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3190	12	L490 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3191	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L3192	20	L492 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3193	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM

		6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L3194	24	L494 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3195	17	L494 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3196	13	L495 and L496	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3197	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3198	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3199	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3200	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3201	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3202	41358	L498 L499 L500 L501 L502	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3203	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3204	204294	L504 L503	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3205	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3206	27	L505 and L506	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3207	18	L506 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3208	40	L507 L508	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3209	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L3210	2	L510 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3211	8	L510 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3212	6	L510 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3213	2	L510 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3214	142	("5247447" | "5272642"	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		| "5353229").PN. OR ("5546301").URPN.	USOCR)				05:03 PM
L3215	25	L515 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3216	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3217	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3218	10	L518 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3219	6119	L484 L517 L519 L516 L511 L512 L513 L514 L509 L508 L507 L497 L496 L495 L493 L488 L490 L491 L486	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3220	6119	L520	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3221	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3222	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3223	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3224	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3225	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3226	41358	L526 L527 L528 L529 L530	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3227	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3228	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3229	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3230	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3231	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3232	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3233	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L3234	0	L538 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3235	7	L538 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3236	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3237	4403	L541 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3238	1544	L542 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3239	379	L543 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3240	0	L544 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3241	1990	L531 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3242	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3243	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3244	935	L533 and L546	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3245	494	L549 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3246	1053	L532 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3247	26	L550 and L551	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3248	34	L532 and L548 and L531	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3249	1224800	(remote internet network) near2 (control	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		monitor control$4 monitor$4 command)					
L3250	21789	L554 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3251	511	L555 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3252	5865	L534 L535 L536 L537 L539 L540 L545 L552 L553 L556	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3253	6941	G05D7/0676;G05B9/02;E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3254	77	L558 and L548 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3255	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L3256	3	L560 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3257	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3258	29	L562 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3259	12	L563 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3260	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3261	20	L565 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3262	48	(US-20120029661-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03

		US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					05:03 PM
L3263	24	L567 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3264	17	L567 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3265	13	L568 and L569	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3266	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3267	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L3268	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3269	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3270	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3271	41358	L571 L572 L573 L574 L575	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3272	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3273	204294	L577 L576	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3274	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3275	27	L578 and L579	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3276	18	L579 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3277	40	L580 L581	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3278	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L3279	2	L583 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3280	8	L583 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3281	6	L583 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3282	2	L583 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3283	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3284	25	L588 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3285	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3286	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3287	10	L591 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3288	6119	L557 L590 L592 L589 L584 L585 L586 L587 L582 L581 L580 L570	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		L569 L568 L566 L561 L563 L564 L559					
L3289	6180	L593	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3290	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3291	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3292	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3293	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3294	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3295	41358	L595 L596 L597 L598 L599	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3296	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3297	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3298	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3299	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3300	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3301	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3302	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		(WO-2008124765-$).did.					
L3303	0	L607 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3304	7	L607 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3305	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3306	4403	L610 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3307	1544	L611 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3308	379	L612 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3309	0	L613 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3310	1990	L600 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3311	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3312	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3313	935	L602 and L615	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3314	494	L618 and L616	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3315	1053	L601 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3316	26	L619 and L620	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3317	34	L601 and L617 and L600	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3318	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3319	21789	L623 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3320	511	L624 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3321	5865	L603 L604 L605 L606 L608 L609 L614 L621 L622 L625	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3322	6941	G05D7/0676;G05B9/02;E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3323	77	L627 and L617 and	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		L616	EPO)				05:03 PM
L3324	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3325	3	L629 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3326	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L3327	29	L631 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3328	12	L632 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3329	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L3330	20	L634 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3331	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM

		US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L3332	24	L636 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3333	17	L636 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3334	13	L637 and L638	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3335	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3336	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3337	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3338	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3339	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3340	41358	L640 L641 L642 L643 L644	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3341	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.					
L3342	204294	L646 L645	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3343	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3344	27	L647 and L648	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3345	18	L648 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3346	40	L649 L650	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3347	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L3348	2	L652 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3349	8	L652 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3350	6	L652 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3351	2	L652 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3352	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3353	25	L657 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3354	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3355	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3356	10	L660 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3357	6119	L626 L659 L661 L658 L653 L654 L655 L656 L651 L650 L649 L639 L638 L637 L635 L630 L632 L633 L628	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3358	6180	L662	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3359	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3360	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3361	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3362	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3363	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3364	41358	L664 L665 L666 L667 L668	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3365	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3366	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3367	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3368	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3369	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3370	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3371	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3372	0	L676 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3373	7	L676 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3374	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3375	4403	L679 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3376	1544	L680 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3377	379	L681 and (oil near2	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		level)	EPO)				05:03 PM
L3378	0	L682 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3379	1990	L669 and L670	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3380	11	("20020161685"|"20020169645"|"20030004624"|"20030182463"|"20040088115"|"20040231851"|"20050108504"|"20060240818"|"20080208475"|"20100295673"|"20120316658").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3381	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3382	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3383	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3384	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3385	1	("20060149476").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3386	1	("20060271299").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3387	1	("20030065447").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3388	1	("4594665").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3389	1	("20050092523").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3390	1	("20060047527").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3391	5534	L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3392	17	(US-20090260829-$ or US-20020112860-$ or US-20040262008-$ or US-20070107903-$ or US-20040251030-$).did. or (US-7000693-$ or US-6420976-$ or US-7967066-$ or US-RE41173-$ or US-7148812-$ or US-6768700-$ or US-7845404-$ or US-6913083-$ or US-4636934-$ or US-5732776-$ or US-4052703-$ or US-7958938-$ or US-	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM

		4755943-$).did.					
L3393	1	("7261162").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3394	169	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3395	1	("20040262008").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3396	1	("7148812").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3397	1	("7958938").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3398	1	("7967066").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3399	1	("7845404").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3400	1	("6913083").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3401	1	("20020112860").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3402	1	("5732776").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3403	1	("4052703").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3404	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L3405	0	L25 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3406	7	L25 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3407	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3408	4403	L28 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3409	1544	L29 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3410	379	L30 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3411	0	L31 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3412	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3413	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3414	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3415	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3416	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3417	41358	L33 L34 L35 L36 L37	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3418	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3419	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3420	1990	L38 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3421	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3422	913	L41 and (internet	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		network (web adj2 server))	EPO)				05:03 PM
L3423	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3424	935	L40 and L41	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3425	494	L45 and L42	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3426	1053	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3427	26	L46 and L47	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3428	37	("2010/0147510").URPN.	(USPAT)	OR	ON	ON	2022/01/03 05:03 PM
L3429	169	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3430	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3431	34	L39 and L44 and L38	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3432	1053	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3433	827	L53 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3434	576	(local autonomous independent) and L45	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3435	550	L55 not L54	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3436	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3437	21789	L57 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3438	511	L58 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3439	44	("20030004624"|"20040088115"|"20100147510"|"5732776"|"7931090"|"7967066"|"8312320"|"20130144531"|"8301386"|"20050108504"|"20100295673"|"20110231024"|"6061603"|"8386059"|"20100098507"|"20030182463"|"4052703"|"6192980"|"7958938"|"8373418"|"20130024026"|"20040231851"|"20060240818"|"7148812"|"7289994"|"20120316658"|"20040262008"|"7921916"|"8131510"|"8290737"|"20100326654"|"20020161685"|"20090149969"|"7845404"|"8179279"|"20020112860"|"20050096846"|"5149443"|"6801135"|"6913083"|"20130008645"|"20020169645"|"20080208475"|"7591308").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3440	37	(US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020161685-$).did. or (US-7148812-$ or US-7958938-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$).did. or (WO-2008124765-$).did.					
L3441	0	L61 and oscillate	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3442	1	L61 and (stuck adj3 valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3443	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3444	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3445	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3446	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3447	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3448	41358	L64 L65 L66 L67 L68	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3449	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3450	402	L69 and L70 and "240"	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3451	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3452	935	L69 and L70 and L72	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3453	18	L73 and (inoperative in-operative stuck) adj3 (valve part)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3454	458	L70 and (stuck) adj3 (valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3455	458	L70 and ((stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3456	495	L70 and ((frozen froze stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3457	22	((move jerk oscillate move) near2 ((frozen froze stuck) adj3 (valve)))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3458	1	("4823749").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3459	1	("20010032518").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3460	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3461	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3462	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3463	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3464	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3465	0	L85 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3466	7	L85 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3467	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3468	4403	L88 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3469	1544	L89 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3470	379	L90 and (oil near2 level)	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L3471	0	L91 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3472	1990	L69 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3473	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3474	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3475	935	L72 and L93	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3476	494	L96 and L94	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3477	1053	L70 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3478	26	L97 and L98	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3479	34	L70 and L95 and L69	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3480	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3481	21789	L101 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3482	511	L102 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3483	5865	L81 L82 L83 L84 L86 L87 L92 L99 L100 L103	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3484	76	("2004/0262008").URPN.	(USPAT)	OR	ON	ON	2022/01/03 05:03 PM
L3485	16	("20040262008" | "20050035875" | "4701756" | "5959547" | "6229453" | "6816082").PN. OR ("7148812").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3486	1	("5959547").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3487	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3488	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3489	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3490	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3491	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3492	41358	L108 L109 L110 L111 L112	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3493	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3494	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3495	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3496	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3497	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3498	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3499	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3500	0	L120 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3501	7	L120 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3502	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3503	4403	L123 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3504	1544	L124 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3505	379	L125 and (oil near2	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		level)	EPO)				05:03 PM
L3506	0	L126 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3507	1990	L113 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3508	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3509	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3510	935	L115 and L128	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3511	494	L131 and L129	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3512	1053	L114 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3513	26	L132 and L133	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3514	34	L114 and L130 and L113	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3515	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3516	21789	L136 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3517	511	L137 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3518	5865	L116 L117 L118 L119 L121 L122 L127 L134 L135 L138	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3519	5865	L139	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3520	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3521	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3522	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3523	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3524	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3525	41358	L144 L145 L146 L147 L148	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3526	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		station)					
L3527	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3528	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3529	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3530	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3531	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3532	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3533	0	L156 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3534	7	L156 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3535	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3536	4403	L159 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3537	1544	L160 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3538	379	L161 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3539	0	L162 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3540	1990	L149 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3541	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3542	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3543	935	L151 and L164	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3544	494	L167 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3545	1053	L150 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3546	26	L168 and L169	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3547	34	L150 and L166 and L149	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3548	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3549	21789	L172 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3550	511	L173 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3551	5865	L152 L153 L154 L155 L157 L158 L163 L170 L171 L174	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3552	5865	L175	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3553	5865	L176	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3554	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3555	1978	L178 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3556	1292	L179 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3557	50	L180 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3558	77	L178 and L166 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3559	5961	L182 L183 L177	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3560	62	("4007450" | "4888726" | "5560005" | "5724575" | "5828851" | "5838563" | "5845230" | "5956483" | "6000045" | "6131120" | "6263487" | "6701437" | "6799077").PN. OR ("7289994").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM

L3561	1	("20090055029").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3562	46	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3563	2	L187 and pid	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3564	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3565	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3566	26701	709/224.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L3567	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3568	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3569	41358	L189 L190 L191 L192 L193	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3570	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3571	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3572	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3573	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3574	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3575	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3576	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3577	0	L201 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3578	7	L201 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3579	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3580	4403	L204 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3581	1544	L205 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3582	379	L206 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3583	0	L207 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3584	1990	L194 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3585	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3586	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3587	935	L196 and L209	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3588	494	L212 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3589	1053	L195 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3590	26	L213 and L214	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3591	34	L195 and L211 and L194	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3592	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3593	21789	L217 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3594	511	L218 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3595	5865	L197 L198 L199 L200 L202 L203 L208 L215 L216 L219	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3596	5865	L220	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3597	5865	L221	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3598	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3599	1978	L223 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3600	1292	L224 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3601	50	L225 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3602	77	L223 and L211 and	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		L210	EPO)				05:03 PM
L3603	5961	L226 L227 L222	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3604	5961	L228	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3605	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3606	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3607	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3608	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3609	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3610	41358	L230 L231 L232 L233 L234	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3611	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3612	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3613	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3614	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3615	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3616	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3617	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		(WO-2008124765-$).did.					
L3618	0	L242 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3619	7	L242 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3620	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3621	4403	L245 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3622	1544	L246 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3623	379	L247 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3624	0	L248 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3625	1990	L235 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3626	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3627	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3628	935	L237 and L250	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3629	494	L253 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3630	1053	L236 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3631	26	L254 and L255	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3632	34	L236 and L252 and L235	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3633	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3634	21789	L258 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3635	511	L259 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3636	5865	L238 L239 L240 L241 L243 L244 L249 L256 L257 L260	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3637	5865	L261	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3638	5865	L262	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3639	6941	G05D7/0676;G05B9/02;E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3640	1978	L264 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3641	1292	L265 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3642	50	L266 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3643	77	L264 and L252 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3644	5961	L267 L268 L263	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3645	5961	L269	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3646	6035	L270	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3647	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3648	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3649	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3650	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3651	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3652	41358	L276 L277 L278 L279 L280	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3653	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3654	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3655	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3656	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3657	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3658	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3659	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L3660	0	L288 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3661	7	L288 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3662	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3663	4403	L291 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3664	1544	L292 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3665	379	L293 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3666	0	L294 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3667	1990	L281 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3668	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3669	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3670	935	L283 and L296	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3671	494	L299 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3672	1053	L282 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3673	26	L300 and L301	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3674	34	L282 and L298 and L281	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3675	1224800	(remote internet network) near2 (control monitor control$4	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		monitor$4 command)					
L3676	21789	L304 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3677	511	L305 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3678	5865	L284 L285 L286 L287 L289 L290 L295 L302 L303 L306	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3679	5865	L307	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3680	5865	L308	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3681	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3682	1978	L310 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3683	1292	L311 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3684	50	L312 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3685	77	L310 and L298 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3686	5961	L313 L314 L309	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3687	5961	L315	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3688	6035	L316	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3689	6035	L317	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3690	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3691	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L3692	3	L320 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3693	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3694	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3695	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L3696	29	L324 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3697	12	L325 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3698	2	("7096092").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2022/01/03 05:03 PM
L3699	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3700	177	("5438329" | "5717718" | "5963650" | "6062095" | "6169488" | "6305471" | "6356205" | "6369715" | "6574652" | "6693553" | "6795319").PN. OR ("6967589").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3701	123	L329 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3702	91	L330 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3703	2	("20090055029").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3704	2	("20100033318").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3705	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3706	20	L334 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3707	13	L335 and (address	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		addresses)	FPRS; EPO)				05:03 PM
L3708	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM
L3709	24	L337 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3710	17	L337 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3711	13	L338 and L339	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3712	2674	(web html) near4	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		(control controlling) near4 (actuator controller valve)	FPRS; EPO)				05:03 PM
L3713	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3714	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3715	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3716	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3717	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3718	41358	L342 L343 L344 L345 L346	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3719	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3720	204294	L348 L347	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3721	141	L341 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3722	188	L349 and L341	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3723	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3724	27	L349 and L352	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3725	18	L352 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3726	40	L353 L354	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3727	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3728	2	("5805926").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3729	2	("20030052180").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3730	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3731	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L3732	2	L360 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3733	2	L360 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3734	8	L360 and (private)	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			FPRS; EPO)				05:03 PM
L3735	6	L360 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3736	2	L360 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3737	1	("20020156837").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3738	2	("6799195").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2022/01/03 05:03 PM
L3739	2	("20110051645").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3740	3	("5546301").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3741	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3742	25	L370 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3743	59603	(thread near4 (actuator sensor gui synchronize data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3744	12214	(thread near4 (actuator sensor gui synchronize data)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3745	8414	(thread near4 (actuator sensor gui synchronize data)).clm.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3746	59603	L372 L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3747	18467	L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3748	609	L375 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3749	154	L376 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3750	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3751	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3752	10	L380 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3753	13	("6249241"|"5819271"|"6810386"|"5805082"|"5875305"|"6208938").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3754	2	("6665568").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3755	13	("5973696" | "5982362" | "6138150" | "6170007" | "6201996" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM

		"6311101").PN. OR ("6665568").URPN.					
L3756	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3757	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3758	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3759	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3760	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3761	41358	L385 L386 L387 L388 L389	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3762	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3763	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3764	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3765	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3766	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3767	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3768	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3769	0	L397 and (oil near2	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		water near2 separation)	EPO)				05:03 PM
L3770	7	L397 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3771	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3772	4403	L400 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3773	1544	L401 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3774	379	L402 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3775	0	L403 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3776	1990	L390 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3777	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3778	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3779	935	L392 and L405	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3780	494	L408 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3781	1053	L391 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3782	26	L409 and L410	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3783	34	L391 and L407 and L390	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3784	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3785	21789	L413 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3786	511	L414 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3787	5865	L393 L394 L395 L396 L398 L399 L404 L411 L412 L415	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3788	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3789	77	L417 and L407 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3790	46	(US-20040262008-$ or US-20020161685-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L3791	3	L419 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3792	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L3793	29	L421 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3794	12	L422 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3795	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L3796	20	L424 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3797	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM

		US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L3798	24	L426 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3799	17	L426 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3800	13	L427 and L428	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3801	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3802	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3803	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3804	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3805	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3806	41358	L430 L431 L432 L433 L434	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3807	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.					
L3808	204294	L436 L435	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3809	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3810	27	L437 and L438	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3811	18	L438 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3812	40	L439 L440	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3813	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L3814	2	L442 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3815	8	L442 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3816	6	L442 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3817	2	L442 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3818	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3819	25	L447 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3820	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3821	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3822	10	L450 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3823	6119	L416 L449 L451 L448 L443 L444 L445 L446 L441 L440 L439 L429 L428 L427 L425 L420 L422 L423 L418	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3824	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3825	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3826	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3827	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3828	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3829	41358	L453 L454 L455 L456 L457	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3830	284050	(oil hydrocarbon (hydro	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		adj2 carbon) gas) near2 (well site disposal station)	EPO)				05:03 PM
L3831	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3832	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3833	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3834	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3835	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3836	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3837	0	L465 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3838	7	L465 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3839	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3840	4403	L468 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3841	1544	L469 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3842	379	L470 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3843	0	L471 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3844	1990	L458 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3845	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3846	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3847	935	L460 and L473	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3848	494	L476 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3849	1053	L459 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3850	26	L477 and L478	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3851	34	L459 and L475 and L458	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3852	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3853	21789	L481 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3854	511	L482 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3855	5865	L461 L462 L463 L464 L466 L467 L472 L479 L480 L483	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3856	6941	G05D7/0676;G05B9/02;E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3857	77	L485 and L475 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3858	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L3859	3	L487 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3860	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L3861	29	L489 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3862	12	L490 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3863	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L3864	20	L492 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3865	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM

		7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L3866	24	L494 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3867	17	L494 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3868	13	L495 and L496	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3869	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3870	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3871	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3872	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3873	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3874	41358	L498 L499 L500 L501 L502	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3875	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3876	204294	L504 L503	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3877	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3878	27	L505 and L506	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3879	18	L506 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3880	40	L507 L508	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3881	54	(US-20120316658-$ or	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.	EPO)				05:03 PM
L3882	2	L510 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3883	8	L510 and (private)	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			FPRS; EPO)				05:03 PM
L3884	6	L510 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3885	2	L510 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3886	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3887	25	L515 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3888	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3889	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3890	10	L518 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3891	6119	L484 L517 L519 L516 L511 L512 L513 L514 L509 L508 L507 L497 L496 L495 L493 L488 L490 L491 L486	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3892	6119	L520	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3893	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3894	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3895	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3896	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3897	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3898	41358	L526 L527 L528 L529 L530	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3899	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3900	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3901	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3902	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3903	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3904	11	real-time and onsite and	(EPO; JPO;	OR	ON	ON	2022/01/03

		internet and communication	DERWENT)				05:03 PM
L3905	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3906	0	L538 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3907	7	L538 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3908	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3909	4403	L541 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3910	1544	L542 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3911	379	L543 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3912	0	L544 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3913	1990	L531 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3914	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3915	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3916	935	L533 and L546	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3917	494	L549 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3918	1053	L532 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3919	26	L550 and L551	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3920	34	L532 and L548 and L531	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3921	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3922	21789	L554 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3923	511	L555 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3924	5865	L534 L535 L536 L537 L539 L540 L545 L552 L553 L556	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3925	6941	G05D7/0676;G05B9/02;E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3926	77	L558 and L548 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3927	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L3928	3	L560 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3929	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L3930	29	L562 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3931	12	L563 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3932	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L3933	20	L565 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3934	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM
L3935	24	L567 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3936	17	L567 and (cell cellular)	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			FPRS; EPO)				05:03 PM
L3937	13	L568 and L569	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3938	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3939	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3940	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3941	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3942	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3943	41358	L571 L572 L573 L574 L575	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3944	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3945	204294	L577 L576	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3946	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3947	27	L578 and L579	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3948	18	L579 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3949	40	L580 L581	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3950	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L3951	2	L583 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3952	8	L583 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3953	6	L583 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3954	2	L583 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3955	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3956	25	L588 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3957	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3958	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3959	10	L591 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3960	6119	L557 L590 L592 L589 L584 L585 L586 L587 L582 L581 L580 L570 L569 L568 L566 L561 L563 L564 L559	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3961	6180	L593	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3962	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3963	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3964	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3965	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3966	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3967	41358	L595 L596 L597 L598 L599	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3968	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3969	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3970	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3971	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3972	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3973	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3974	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L3975	0	L607 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3976	7	L607 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3977	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3978	4403	L610 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3979	1544	L611 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3980	379	L612 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3981	0	L613 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3982	1990	L600 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3983	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3984	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3985	935	L602 and L615	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3986	494	L618 and L616	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3987	1053	L601 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3988	26	L619 and L620	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3989	34	L601 and L617 and L600	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3990	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3991	21789	L623 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3992	511	L624 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3993	5865	L603 L604 L605 L606	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		L608 L609 L614 L621 L622 L625	EPO)				05:03 PM
L3994	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3995	77	L627 and L617 and L616	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3996	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3997	3	L629 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3998	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3999	29	L631 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4000	12	L632 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4001	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L4002	20	L634 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4003	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM

		US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L4004	24	L636 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4005	17	L636 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4006	13	L637 and L638	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4007	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4008	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4009	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4010	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4011	553	340/853.3,853.2,856.3.	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		ccls.	EPO)				05:03 PM
L4012	41358	L640 L641 L642 L643 L644	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4013	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4014	204294	L646 L645	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4015	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4016	27	L647 and L648	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4017	18	L648 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4018	40	L649 L650	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4019	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L4020	2	L652 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4021	8	L652 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4022	6	L652 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4023	2	L652 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4024	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4025	25	L657 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4026	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4027	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4028	10	L660 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4029	6119	L626 L659 L661 L658 L653 L654 L655 L656 L651 L650 L649 L639 L638 L637 L635 L630 L632 L633 L628	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4030	6180	L662	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4031	6171	700/1,282,275,281,42.c	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		cls.	EPO)				05:03 PM
L4032	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4033	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4034	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4035	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4036	41358	L664 L665 L666 L667 L668	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4037	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4038	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4039	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4040	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4041	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4042	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4043	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4044	0	L676 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4045	7	L676 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L4046	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4047	4403	L679 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4048	1544	L680 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4049	379	L681 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4050	0	L682 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4051	1990	L669 and L670	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4052	59	((US-7967066-B2 OR US-4052703-A OR US-5149443-A OR US-6967589-B1 OR US-6665568-B1 OR US-5941305-A OR US-6435022-B1 OR US-4823749-A OR US-8208478-B2 OR US-7347271-B2 OR US-5959547-A OR US-6192980-B1 OR US-7096092-B1 OR US-6356205-B1 OR US-5805926-A OR US-5546301-A OR US-7148812-B2 OR US-7958938-B2 OR US-7845404-B2 OR US-6913083-B2 OR US-5732776-A OR US-8179279-B2 OR US-8386059-B2 OR US-8131510-B2 OR US-7289994-B2 OR US-8373418-B2 OR US-8312320-B2 OR US-8290737-B2 OR US-7931090-B2 OR US-7921916-B2 OR US-6061603-A).did. AND USPT.dbnm.) OR ((US-20020161685-A1 OR US-20020018399-A1 OR US-20030052180-A1 OR US-20020156837-A1 OR US-20110051645-A1 OR US-20050084988-A1 OR US-20050096846-A1 OR US-20110231024-A1 OR US-20120310582-A1 OR US-	(USPAT; US-PGPUB; FPRS; USOCR; IBM_TDB; EPO; JPO; DERWENT; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2022/01/03 05:03 PM

		20010032518-A1 OR US-20090055029-A1 OR US-20100033318-A1 OR US-20080077512-A1 OR US-20090149969-A1 OR US-20120316658-A1 OR US-20040231851-A1 OR US-20040262008-A1 OR US-20020112860-A1 OR US-20100147510-A1 OR US-20080208475-A1 OR US-20060271299-A1 OR US-20060240818-A1 OR US-20050092523-A1 OR US-20040088115-A1 OR US-20030182463-A1 OR US-20020169645-A1 OR US-20140163749-A1).did. AND PGPB.dbnm.) OR ((WO-2008124765-A1).did. AND EPAB.dbnm.)					
L4053	59	((US-7967066-B2 OR US-4052703-A OR US-5149443-A OR US-6967589-B1 OR US-6665568-B1 OR US-5941305-A OR US-6435022-B1 OR US-4823749-A OR US-8208478-B2 OR US-7347271-B2 OR US-5959547-A OR US-6192980-B1 OR US-7096092-B1 OR US-6356205-B1 OR US-5805926-A OR US-5546301-A OR US-7148812-B2 OR US-7958938-B2 OR US-7845404-B2 OR US-6913083-B2 OR US-5732776-A OR US-8179279-B2 OR US-8386059-B2 OR US-8131510-B2 OR US-7289994-B2 OR US-8373418-B2 OR US-8312320-B2 OR US-8290737-B2 OR US-7931090-B2 OR US-7921916-B2 OR US-	(USPAT; US-PGPUB; FPRS; USOCR; IBM_TDB; EPO; JPO; DERWENT; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2022/01/03 05:03 PM

		6061603-A).did. AND USPT.dbnm.) OR ((US-20020161685-A1 OR US-20020018399-A1 OR US-20030052180-A1 OR US-20020156837-A1 OR US-20110051645-A1 OR US-20050084988-A1 OR US-20050096846-A1 OR US-20110231024-A1 OR US-20120310582-A1 OR US-20010032518-A1 OR US-20090055029-A1 OR US-20100033318-A1 OR US-20080077512-A1 OR US-20090149969-A1 OR US-20120316658-A1 OR US-20040231851-A1 OR US-20040262008-A1 OR US-20020112860-A1 OR US-20100147510-A1 OR US-20080208475-A1 OR US-20060271299-A1 OR US-20060240818-A1 OR US-20050092523-A1 OR US-20040088115-A1 OR US-20030182463-A1 OR US-20020169645-A1 OR US-20140163749-A1).did. AND PGPB.dbnm.) OR ((WO-2008124765-A1).did. AND EPAB.dbnm.)					
L4054	5	1358 AND (network adj4 address)	(US-PGPUB; USPAT; USOCR; FIT (CN, FR, WO); FPRS; EPO; JPO; IBM_TDB)	OR	ON	ON	2022/01/03 05:03 PM
L4055	11	("20020161685"|"20020169645"|"20030004624"|"20030182463"|"20040088115"|"20040231851"|"20050108504"|"20060240818"|"20080208475"|"20100295673"|"20120316658").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4056	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4057	3	((AARON) near2	(EPO; JPO;	OR	ON	ON	2022/01/03

		(PHILLIPS)).INV.	DERWENT)				05:03 PM
L4058	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4059	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4060	1	("20060149476").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4061	1	("20060271299").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4062	1	("20030065447").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4063	1	("4594665").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4064	1	("20050092523").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4065	1	("20060047527").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4066	5534	L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4067	17	(US-20090260829-$ or US-20020112860-$ or US-20040262008-$ or US-20070107903-$ or US-20040251030-$).did. or (US-7000693-$ or US-6420976-$ or US-7967066-$ or US-RE41173-$ or US-7148812-$ or US-6768700-$ or US-7845404-$ or US-6913083-$ or US-4636934-$ or US-5732776-$ or US-4052703-$ or US-7958938-$ or US-4755943-$).did.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4068	1	("7261162").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4069	169	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM

		| "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.					
L4070	1	("20040262008").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4071	1	("7148812").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4072	1	("7958938").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4073	1	("7967066").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4074	1	("7845404").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4075	1	("6913083").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4076	1	("20020112860").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4077	1	("5732776").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4078	1	("4052703").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4079	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4080	0	L25 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4081	7	L25 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L4082	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4083	4403	L28 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4084	1544	L29 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4085	379	L30 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4086	0	L31 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4087	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4088	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4089	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4090	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4091	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4092	41358	L33 L34 L35 L36 L37	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4093	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4094	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4095	1990	L38 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4096	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4097	913	L41 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4098	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4099	935	L40 and L41	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4100	494	L45 and L42	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4101	1053	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4102	26	L46 and L47	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L4103	37	("2010/0147510").URPN.	(USPAT)	OR	ON	ON	2022/01/03 05:03 PM
L4104	169	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4105	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4106	34	L39 and L44 and L38	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4107	1053	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4108	827	L53 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4109	576	(local autonomous independent) and L45	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4110	550	L55 not L54	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4111	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4112	21789	L57 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4113	511	L58 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4114	44	("20030004624"|"20040088115"|"20100147510"|"5732776"|"7931090"|"7967066"|"8312320"|"2	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		0130144531"|"8301386"|"20050108504"|"20100295673"|"20110231024"|"6061603"|"8386059"|"20100098507"|"20030182463"|"4052703"|"6192980"|"7958938"|"8373418"|"20130024026"|"20040231851"|"20060240818"|"7148812"|"7289994"|"20120316658"|"20040262008"|"7921916"|"8131510"|"8290737"|"20100326654"|"20020161685"|"20090149969"|"7845404"|"8179279"|"20020112860"|"20050096846"|"5149443"|"6801135"|"6913083"|"20130008645"|"20020169645"|"20080208475"|"7591308").PN.					
L4115	37	(US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020161685-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$).did. or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		(WO-2008124765-$).did.					
L4116	0	L61 and oscillate	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4117	1	L61 and (stuck adj3 valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4118	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4119	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4120	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4121	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4122	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4123	41358	L64 L65 L66 L67 L68	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4124	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4125	402	L69 and L70 and "240"	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4126	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4127	935	L69 and L70 and L72	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4128	18	L73 and (inoperative in-operative stuck) adj3 (valve part)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4129	458	L70 and (stuck) adj3 (valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4130	458	L70 and ((stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4131	495	L70 and ((frozen froze stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4132	22	((move jerk oscillate move) near2 ((frozen froze stuck) adj3 (valve)))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4133	1	("4823749").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4134	1	("20010032518").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4135	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4136	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM

L4137	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4138	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4139	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4140	0	L85 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4141	7	L85 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4142	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4143	4403	L88 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4144	1544	L89 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4145	379	L90 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4146	0	L91 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4147	1990	L69 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4148	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4149	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4150	935	L72 and L93	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4151	494	L96 and L94	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L4152	1053	L70 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4153	26	L97 and L98	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4154	34	L70 and L95 and L69	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4155	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4156	21789	L101 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4157	511	L102 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4158	5865	L81 L82 L83 L84 L86 L87 L92 L99 L100 L103	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4159	76	("2004/0262008").URPN.	(USPAT)	OR	ON	ON	2022/01/03 05:03 PM
L4160	16	("20040262008" | "20050035875" | "4701756" | "5959547" | "6229453" | "6816082").PN. OR ("7148812").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4161	1	("5959547").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4162	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4163	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4164	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4165	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4166	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4167	41358	L108 L109 L110 L111 L112	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4168	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4169	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4170	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4171	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM

L4172	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4173	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4174	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4175	0	L120 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4176	7	L120 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4177	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4178	4403	L123 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4179	1544	L124 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4180	379	L125 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4181	0	L126 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4182	1990	L113 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4183	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4184	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4185	935	L115 and L128	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4186	494	L131 and L129	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L4187	1053	L114 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4188	26	L132 and L133	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4189	34	L114 and L130 and L113	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4190	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4191	21789	L136 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4192	511	L137 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4193	5865	L116 L117 L118 L119 L121 L122 L127 L134 L135 L138	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4194	5865	L139	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4195	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4196	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4197	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4198	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4199	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4200	41358	L144 L145 L146 L147 L148	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4201	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4202	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4203	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4204	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4205	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4206	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4207	20	(US-20040262008-$ or US-20120316658-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L4208	0	L156 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4209	7	L156 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4210	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4211	4403	L159 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4212	1544	L160 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4213	379	L161 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4214	0	L162 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4215	1990	L149 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4216	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4217	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4218	935	L151 and L164	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4219	494	L167 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4220	1053	L150 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4221	26	L168 and L169	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4222	34	L150 and L166 and L149	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L4223	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4224	21789	L172 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4225	511	L173 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4226	5865	L152 L153 L154 L155 L157 L158 L163 L170 L171 L174	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4227	5865	L175	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4228	5865	L176	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4229	6941	G05D7/0676;G05B9/02;E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4230	1978	L178 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4231	1292	L179 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4232	50	L180 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4233	77	L178 and L166 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4234	5961	L182 L183 L177	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4235	62	("4007450" | "4888726" | "5560005" | "5724575" | "5828851" | "5838563" | "5845230" | "5956483" | "6000045" | "6131120" | "6263487" | "6701437" | "6799077").PN. OR ("7289994").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4236	1	("20090055029").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4237	46	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L4238	2	L187 and pid	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4239	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4240	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4241	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4242	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4243	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4244	41358	L189 L190 L191 L192 L193	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4245	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4246	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L4247	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4248	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4249	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4250	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4251	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4252	0	L201 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4253	7	L201 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4254	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4255	4403	L204 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4256	1544	L205 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4257	379	L206 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4258	0	L207 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4259	1990	L194 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4260	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4261	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		move close)					
L4262	935	L196 and L209	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4263	494	L212 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4264	1053	L195 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4265	26	L213 and L214	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4266	34	L195 and L211 and L194	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4267	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4268	21789	L217 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4269	511	L218 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4270	5865	L197 L198 L199 L200 L202 L203 L208 L215 L216 L219	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4271	5865	L220	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4272	5865	L221	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4273	6941	G05D7/0676;G05B9/02;E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4274	1978	L223 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4275	1292	L224 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4276	50	L225 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4277	77	L223 and L211 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4278	5961	L226 L227 L222	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4279	5961	L228	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4280	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4281	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4282	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4283	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4284	553	340/853.3,853.2,856.3.	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		ccls.	EPO)				05:03 PM
L4285	41358	L230 L231 L232 L233 L234	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4286	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4287	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4288	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4289	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4290	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4291	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4292	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4293	0	L242 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4294	7	L242 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4295	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4296	4403	L245 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4297	1544	L246 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4298	379	L247 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L4299	0	L248 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4300	1990	L235 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4301	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4302	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4303	935	L237 and L250	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4304	494	L253 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4305	1053	L236 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4306	26	L254 and L255	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4307	34	L236 and L252 and L235	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4308	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4309	21789	L258 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4310	511	L259 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4311	5865	L238 L239 L240 L241 L243 L244 L249 L256 L257 L260	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4312	5865	L261	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4313	5865	L262	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4314	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4315	1978	L264 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4316	1292	L265 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4317	50	L266 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4318	77	L264 and L252 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4319	5961	L267 L268 L263	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4320	5961	L269	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L4321	6035	L270	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4322	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4323	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4324	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4325	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4326	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4327	41358	L276 L277 L278 L279 L280	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4328	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4329	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4330	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4331	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4332	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4333	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4334	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L4335	0	L288 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4336	7	L288 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4337	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4338	4403	L291 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4339	1544	L292 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4340	379	L293 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4341	0	L294 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4342	1990	L281 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4343	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4344	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4345	935	L283 and L296	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4346	494	L299 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4347	1053	L282 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4348	26	L300 and L301	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4349	34	L282 and L298 and L281	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4350	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4351	21789	L304 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4352	511	L305 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4353	5865	L284 L285 L286 L287 L289 L290 L295 L302 L303 L306	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4354	5865	L307	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4355	5865	L308	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4356	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		23472.cpc.					
L4357	1978	L310 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4358	1292	L311 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4359	50	L312 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4360	77	L310 and L298 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4361	5961	L313 L314 L309	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4362	5961	L315	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4363	6035	L316	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4364	6035	L317	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4365	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4366	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L4367	3	L320 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4368	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4369	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4370	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L4371	29	L324 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4372	12	L325 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4373	2	("7096092").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2022/01/03 05:03 PM
L4374	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4375	177	("5438329" | "5717718" | "5963650" | "6062095" | "6169488" | "6305471" | "6356205" | "6369715" | "6574652" | "6693553" | "6795319").PN. OR ("6967589").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4376	123	L329 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4377	91	L330 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4378	2	("20090055029").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4379	2	("20100033318").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4380	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L4381	20	L334 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4382	13	L335 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4383	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM

		US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L4384	24	L337 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4385	17	L337 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4386	13	L338 and L339	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4387	2674	(web html) near4 (control controlling) near4 (actuator controller valve)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4388	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4389	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4390	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4391	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4392	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4393	41358	L342 L343 L344 L345 L346	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L4394	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4395	204294	L348 L347	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4396	141	L341 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4397	188	L349 and L341	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4398	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4399	27	L349 and L352	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4400	18	L352 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4401	40	L353 L354	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4402	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4403	2	("5805926").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4404	2	("20030052180").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4405	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4406	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L4407	2	L360 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4408	2	L360 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4409	8	L360 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4410	6	L360 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4411	2	L360 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4412	1	("20020156837").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4413	2	("6799195").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2022/01/03 05:03 PM
L4414	2	("20110051645").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4415	3	("5546301").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4416	142	("5247447" | "5272642" | "5353229").PN. OR	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM

		("5546301").URPN.					
L4417	25	L370 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4418	59603	(thread near4 (actuator sensor gui synchronize data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4419	12214	(thread near4 (actuator sensor gui synchronize data)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4420	8414	(thread near4 (actuator sensor gui synchronize data)).clm.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4421	59603	L372 L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4422	18467	L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4423	609	L375 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4424	154	L376 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4425	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4426	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4427	10	L380 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4428	13	("6249241"|"5819271"|"6810386"|"5805082"|"5875305"|"6208938").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4429	2	("6665568").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4430	13	("5973696" | "5982362" | "6138150" | "6170007" | "6201996" | "6311101").PN. OR ("6665568").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4431	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4432	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4433	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4434	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4435	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4436	41358	L385 L386 L387 L388 L389	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4437	284050	(oil hydrocarbon (hydro	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		adj2 carbon) gas) near2 (well site disposal station)	EPO)				05:03 PM
L4438	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4439	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4440	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4441	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4442	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4443	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4444	0	L397 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4445	7	L397 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4446	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4447	4403	L400 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4448	1544	L401 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4449	379	L402 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4450	0	L403 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4451	1990	L390 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L4452	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4453	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4454	935	L392 and L405	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4455	494	L408 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4456	1053	L391 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4457	26	L409 and L410	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4458	34	L391 and L407 and L390	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4459	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4460	21789	L413 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4461	511	L414 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4462	5865	L393 L394 L395 L396 L398 L399 L404 L411 L412 L415	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4463	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4464	77	L417 and L407 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4465	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L4466	3	L419 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4467	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L4468	29	L421 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4469	12	L422 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4470	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L4471	20	L424 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4472	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM

		7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L4473	24	L426 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4474	17	L426 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4475	13	L427 and L428	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4476	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4477	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4478	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4479	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4480	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4481	41358	L430 L431 L432 L433 L434	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4482	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4483	204294	L436 L435	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4484	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4485	27	L437 and L438	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4486	18	L438 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4487	40	L439 L440	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4488	54	(US-20120316658-$ or	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.	EPO)				05:03 PM
L4489	2	L442 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4490	8	L442 and (private)	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			FPRS; EPO)				05:03 PM
L4491	6	L442 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4492	2	L442 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4493	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4494	25	L447 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4495	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4496	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4497	10	L450 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4498	6119	L416 L449 L451 L448 L443 L444 L445 L446 L441 L440 L439 L429 L428 L427 L425 L420 L422 L423 L418	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4499	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4500	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4501	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4502	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4503	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4504	41358	L453 L454 L455 L456 L457	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4505	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4506	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4507	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4508	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4509	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4510	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM

L4511	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4512	0	L465 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4513	7	L465 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4514	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4515	4403	L468 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4516	1544	L469 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4517	379	L470 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4518	0	L471 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4519	1990	L458 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4520	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4521	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4522	935	L460 and L473	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4523	494	L476 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4524	1053	L459 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4525	26	L477 and L478	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L4526	34	L459 and L475 and L458	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4527	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4528	21789	L481 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4529	511	L482 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4530	5865	L461 L462 L463 L464 L466 L467 L472 L479 L480 L483	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4531	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4532	77	L485 and L475 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4533	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L4534	3	L487 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4535	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		(WO-2008124765-$).did.					
L4536	29	L489 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4537	12	L490 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4538	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		$).did.					
L4539	20	L492 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4540	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM
L4541	24	L494 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4542	17	L494 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4543	13	L495 and L496	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			FPRS; EPO)				05:03 PM
L4544	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4545	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4546	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4547	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4548	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4549	41358	L498 L499 L500 L501 L502	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4550	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4551	204294	L504 L503	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4552	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4553	27	L505 and L506	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4554	18	L506 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4555	40	L507 L508	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4556	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L4557	2	L510 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4558	8	L510 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4559	6	L510 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4560	2	L510 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4561	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4562	25	L515 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4563	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4564	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4565	10	L518 and 700/$.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			FPRS; EPO)				05:03 PM
L4566	6119	L484 L517 L519 L516 L511 L512 L513 L514 L509 L508 L507 L497 L496 L495 L493 L488 L490 L491 L486	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4567	6119	L520	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4568	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4569	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4570	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4571	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4572	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4573	41358	L526 L527 L528 L529 L530	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4574	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4575	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4576	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4577	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4578	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4579	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4580	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L4581	0	L538 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4582	7	L538 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4583	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4584	4403	L541 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4585	1544	L542 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4586	379	L543 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4587	0	L544 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4588	1990	L531 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4589	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4590	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4591	935	L533 and L546	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4592	494	L549 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4593	1053	L532 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4594	26	L550 and L551	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4595	34	L532 and L548 and L531	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4596	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4597	21789	L554 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4598	511	L555 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4599	5865	L534 L535 L536 L537 L539 L540 L545 L552 L553 L556	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4600	6941	G05D7/0676;G05B9/02;	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		E21B47/00;G05B2219/23472.cpc.	EPO)				05:03 PM
L4601	77	L558 and L548 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4602	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4603	3	L560 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4604	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L4605	29	L562 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4606	12	L563 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4607	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L4608	20	L565 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4609	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM

		US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L4610	24	L567 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4611	17	L567 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4612	13	L568 and L569	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4613	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4614	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4615	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4616	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4617	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4618	41358	L571 L572 L573 L574 L575	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4619	164945	(G05D7/0676 or	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	FPRS; EPO)				05:03 PM
L4620	204294	L577 L576	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4621	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4622	27	L578 and L579	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4623	18	L579 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4624	40	L580 L581	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4625	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L4626	2	L583 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4627	8	L583 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4628	6	L583 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4629	2	L583 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4630	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4631	25	L588 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4632	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4633	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4634	10	L591 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4635	6119	L557 L590 L592 L589 L584 L585 L586 L587 L582 L581 L580 L570 L569 L568 L566 L561 L563 L564 L559	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4636	6180	L593	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4637	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4638	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4639	26701	709/224.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L4640	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4641	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4642	41358	L595 L596 L597 L598 L599	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4643	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4644	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4645	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4646	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4647	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4648	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4649	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4650	0	L607 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4651	7	L607 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4652	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4653	4403	L610 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L4654	1544	L611 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4655	379	L612 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4656	0	L613 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4657	1990	L600 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4658	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4659	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4660	935	L602 and L615	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4661	494	L618 and L616	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4662	1053	L601 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4663	26	L619 and L620	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4664	34	L601 and L617 and L600	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4665	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4666	21789	L623 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4667	511	L624 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4668	5865	L603 L604 L605 L606 L608 L609 L614 L621 L622 L625	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4669	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4670	77	L627 and L617 and L616	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4671	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L4672	3	L629 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4673	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L4674	29	L631 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4675	12	L632 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4676	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L4677	20	L634 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4678	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM

		US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L4679	24	L636 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4680	17	L636 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4681	13	L637 and L638	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4682	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4683	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4684	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4685	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4686	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4687	41358	L640 L641 L642 L643 L644	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4688	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4689	204294	L646 L645	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4690	461	((web html) near4 (control controlling)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		near4 (actuator controller valve)).ab.					
L4691	27	L647 and L648	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4692	18	L648 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4693	40	L649 L650	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4694	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L4695	2	L652 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4696	8	L652 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4697	6	L652 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4698	2	L652 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4699	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4700	25	L657 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4701	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4702	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4703	10	L660 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4704	6119	L626 L659 L661 L658 L653 L654 L655 L656 L651 L650 L649 L639 L638 L637 L635 L630 L632 L633 L628	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4705	6180	L662	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4706	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4707	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4708	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4709	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4710	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4711	41358	L664 L665 L666 L667 L668	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4712	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4713	4222364	(controller control device) near2 (operate	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		operat$4 adjust drive move close)					
L4714	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4715	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4716	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4717	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4718	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4719	0	L676 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4720	7	L676 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4721	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4722	4403	L679 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4723	1544	L680 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4724	379	L681 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4725	0	L682 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4726	1990	L669 and L670	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4727	11	("20020161685"|"20020169645"|"20030004624"|"20030182463"|"20040088115"|"20040231851"|"20050108504"|"200	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		60240818"|"20080208475"|"20100295673"|"20120316658").PN.					
L4728	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4729	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4730	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4731	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4732	1	("20060149476").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4733	1	("20060271299").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4734	1	("20030065447").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4735	1	("4594665").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4736	1	("20050092523").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4737	1	("20060047527").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4738	5534	L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4739	17	(US-20090260829-$ or US-20020112860-$ or US-20040262008-$ or US-20070107903-$ or US-20040251030-$).did. or (US-7000693-$ or US-6420976-$ or US-7967066-$ or US-RE41173-$ or US-7148812-$ or US-6768700-$ or US-7845404-$ or US-6913083-$ or US-4636934-$ or US-5732776-$ or US-4052703-$ or US-7958938-$ or US-4755943-$).did.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4740	1	("7261162").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4741	169	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM

		| "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.					
L4742	1	("20040262008").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4743	1	("7148812").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4744	1	("7958938").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4745	1	("7967066").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4746	1	("7845404").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4747	1	("6913083").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4748	1	("20020112860").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4749	1	("5732776").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4750	1	("4052703").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4751	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		8179279-$).did. or (WO-2008124765-$).did.					
L4752	0	L25 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4753	7	L25 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4754	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4755	4403	L28 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4756	1544	L29 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4757	379	L30 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4758	0	L31 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4759	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4760	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4761	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4762	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4763	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4764	41358	L33 L34 L35 L36 L37	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4765	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4766	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4767	1990	L38 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4768	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4769	913	L41 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4770	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4771	935	L40 and L41	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L4772	494	L45 and L42	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4773	1053	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4774	26	L46 and L47	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4775	37	("2010/0147510").URPN.	(USPAT)	OR	ON	ON	2022/01/03 05:03 PM
L4776	169	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4777	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4778	34	L39 and L44 and L38	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4779	1053	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4780	827	L53 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4781	576	(local autonomous independent) and L45	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4782	550	L55 not L54	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4783	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4784	21789	L57 and L39	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L4785	511	L58 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4786	44	("20030004624"|"20040088115"|"20100147510"|"5732776"|"7931090"|"7967066"|"8312320"|"20130144531"|"8301386"|"20050108504"|"20100295673"|"20110231024"|"6061603"|"8386059"|"20100098507"|"20030182463"|"4052703"|"6192980"|"7958938"|"8373418"|"20130024026"|"20040231851"|"20060240818"|"7148812"|"7289994"|"20120316658"|"20040262008"|"7921916"|"8131510"|"8290737"|"20100326654"|"20020161685"|"20090149969"|"7845404"|"8179279"|"20020112860"|"20050096846"|"5149443"|"6801135"|"6913083"|"20130008645"|"20020169645"|"20080208475"|"7591308").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4787	37	(US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020161685-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$).did. or (WO-2008124765-$).did.					
L4788	0	L61 and oscillate	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4789	1	L61 and (stuck adj3 valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4790	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4791	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4792	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4793	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4794	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4795	41358	L64 L65 L66 L67 L68	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4796	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4797	402	L69 and L70 and "240"	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4798	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4799	935	L69 and L70 and L72	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4800	18	L73 and (inoperative in-operative stuck) adj3 (valve part)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4801	458	L70 and (stuck) adj3 (valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4802	458	L70 and ((stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4803	495	L70 and ((frozen froze stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4804	22	((move jerk oscillate move) near2 ((frozen froze stuck) adj3 (valve)))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4805	1	("4823749").PN.	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L4806	1	("20010032518").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4807	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4808	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4809	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4810	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4811	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4812	0	L85 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4813	7	L85 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4814	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4815	4403	L88 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4816	1544	L89 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4817	379	L90 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4818	0	L91 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4819	1990	L69 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4820	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4821	38169	(local autonomous independent) near2	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		(controller control device) near2 (operate operat$4 adjust drive move close)					
L4822	935	L72 and L93	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4823	494	L96 and L94	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4824	1053	L70 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4825	26	L97 and L98	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4826	34	L70 and L95 and L69	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4827	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4828	21789	L101 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4829	511	L102 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4830	5865	L81 L82 L83 L84 L86 L87 L92 L99 L100 L103	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4831	76	("2004/0262008").URPN.	(USPAT)	OR	ON	ON	2022/01/03 05:03 PM
L4832	16	("20040262008" | "20050035875" | "4701756" | "5959547" | "6229453" | "6816082").PN. OR ("7148812").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4833	1	("5959547").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4834	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4835	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4836	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4837	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4838	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4839	41358	L108 L109 L110 L111 L112	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4840	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4841	4222364	(controller control	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		device) near2 (operate operat$4 adjust drive move close)	EPO)				05:03 PM
L4842	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4843	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4844	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4845	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4846	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4847	0	L120 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4848	7	L120 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4849	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4850	4403	L123 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4851	1544	L124 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4852	379	L125 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4853	0	L126 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4854	1990	L113 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4855	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4856	38169	(local autonomous independent) near2	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		(controller control device) near2 (operate operat$4 adjust drive move close)					
L4857	935	L115 and L128	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4858	494	L131 and L129	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4859	1053	L114 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4860	26	L132 and L133	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4861	34	L114 and L130 and L113	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4862	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4863	21789	L136 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4864	511	L137 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4865	5865	L116 L117 L118 L119 L121 L122 L127 L134 L135 L138	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4866	5865	L139	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4867	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4868	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4869	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4870	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4871	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4872	41358	L144 L145 L146 L147 L148	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4873	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4874	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4875	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4876	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM

L4877	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4878	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4879	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4880	0	L156 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4881	7	L156 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4882	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4883	4403	L159 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4884	1544	L160 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4885	379	L161 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4886	0	L162 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4887	1990	L149 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4888	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4889	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4890	935	L151 and L164	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4891	494	L167 and L165	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L4892	1053	L150 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4893	26	L168 and L169	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4894	34	L150 and L166 and L149	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4895	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4896	21789	L172 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4897	511	L173 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4898	5865	L152 L153 L154 L155 L157 L158 L163 L170 L171 L174	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4899	5865	L175	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4900	5865	L176	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4901	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4902	1978	L178 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4903	1292	L179 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4904	50	L180 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4905	77	L178 and L166 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4906	5961	L182 L183 L177	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4907	62	("4007450" | "4888726" | "5560005" | "5724575" | "5828851" | "5838563" | "5845230" | "5956483" | "6000045" | "6131120" | "6263487" | "6701437" | "6799077").PN. OR ("7289994").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4908	1	("20090055029").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4909	46	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L4910	2	L187 and pid	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4911	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4912	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4913	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4914	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4915	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4916	41358	L189 L190 L191 L192 L193	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4917	284050	(oil hydrocarbon (hydro	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		adj2 carbon) gas) near2 (well site disposal station)	EPO)				05:03 PM
L4918	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4919	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4920	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4921	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4922	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4923	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4924	0	L201 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4925	7	L201 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4926	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4927	4403	L204 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4928	1544	L205 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4929	379	L206 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4930	0	L207 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4931	1990	L194 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L4932	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4933	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4934	935	L196 and L209	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4935	494	L212 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4936	1053	L195 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4937	26	L213 and L214	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4938	34	L195 and L211 and L194	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4939	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4940	21789	L217 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4941	511	L218 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4942	5865	L197 L198 L199 L200 L202 L203 L208 L215 L216 L219	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4943	5865	L220	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4944	5865	L221	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4945	6941	G05D7/0676;G05B9/02;E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4946	1978	L223 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4947	1292	L224 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4948	50	L225 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4949	77	L223 and L211 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4950	5961	L226 L227 L222	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4951	5961	L228	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4952	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4953	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L4954	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4955	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4956	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4957	41358	L230 L231 L232 L233 L234	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4958	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4959	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4960	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4961	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4962	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4963	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4964	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4965	0	L242 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4966	7	L242 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4967	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L4968	4403	L245 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4969	1544	L246 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4970	379	L247 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4971	0	L248 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4972	1990	L235 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4973	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4974	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4975	935	L237 and L250	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4976	494	L253 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4977	1053	L236 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4978	26	L254 and L255	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4979	34	L236 and L252 and L235	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4980	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4981	21789	L258 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4982	511	L259 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4983	5865	L238 L239 L240 L241 L243 L244 L249 L256 L257 L260	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4984	5865	L261	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4985	5865	L262	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4986	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4987	1978	L264 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4988	1292	L265 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4989	50	L266 and (oil near2	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		level)	EPO)				05:03 PM
L4990	77	L264 and L252 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4991	5961	L267 L268 L263	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4992	5961	L269	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4993	6035	L270	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4994	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4995	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4996	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4997	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4998	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4999	41358	L276 L277 L278 L279 L280	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5000	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5001	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5002	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L5003	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L5004	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L5005	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L5006	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L5007	0	L288 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5008	7	L288 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5009	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5010	4403	L291 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5011	1544	L292 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5012	379	L293 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5013	0	L294 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5014	1990	L281 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5015	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5016	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5017	935	L283 and L296	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5018	494	L299 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5019	1053	L282 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5020	26	L300 and L301	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5021	34	L282 and L298 and L281	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5022	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5023	21789	L304 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5024	511	L305 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5025	5865	L284 L285 L286 L287 L289 L290 L295 L302 L303 L306	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L5026	5865	L307	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5027	5865	L308	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5028	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5029	1978	L310 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5030	1292	L311 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5031	50	L312 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5032	77	L310 and L298 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5033	5961	L313 L314 L309	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5034	5961	L315	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5035	6035	L316	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5036	6035	L317	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5037	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5038	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L5039	3	L320 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5040	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5041	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L5042	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L5043	29	L324 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5044	12	L325 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5045	2	("7096092").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2022/01/03 05:03 PM
L5046	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5047	177	("5438329" | "5717718" | "5963650" | "6062095" | "6169488" | "6305471" | "6356205" | "6369715" | "6574652" | "6693553" | "6795319").PN. OR ("6967589").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L5048	123	L329 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5049	91	L330 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5050	2	("20090055029").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5051	2	("20100033318").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5052	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L5053	20	L334 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5054	13	L335 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5055	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM

		US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L5056	24	L337 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5057	17	L337 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5058	13	L338 and L339	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5059	2674	(web html) near4 (control controlling) near4 (actuator controller valve)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5060	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5061	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L5062	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5063	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5064	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5065	41358	L342 L343 L344 L345 L346	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5066	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5067	204294	L348 L347	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5068	141	L341 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5069	188	L349 and L341	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5070	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5071	27	L349 and L352	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5072	59	((US-7967066-B2 OR US-4052703-A OR US-5149443-A OR US-6967589-B1 OR US-6665568-B1 OR US-5941305-A OR US-6435022-B1 OR US-4823749-A OR US-8208478-B2 OR US-7347271-B2 OR US-5959547-A OR US-6192980-B1 OR US-7096092-B1 OR US-6356205-B1 OR US-5805926-A OR US-5546301-A OR US-7148812-B2 OR US-7958938-B2 OR US-7845404-B2 OR US-6913083-B2 OR US-5732776-A OR US-8179279-B2 OR US-8386059-B2 OR US-8131510-B2 OR US-7289994-B2 OR US-	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB, HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, MC, MD, MY, NL, NO, NZ, OA, PH, PL, PT, RO, RS, RU, SE, SG, SI, SK, SU, TH, TN, TR, TW, UA, VN, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/01/03 05:03 PM

		8373418-B2 OR US-8312320-B2 OR US-8290737-B2 OR US-7931090-B2 OR US-7921916-B2 OR US-6061603-A).did. AND USPT.dbnm.) OR ((US-20020161685-A1 OR US-20020018399-A1 OR US-20030052180-A1 OR US-20020156837-A1 OR US-20110051645-A1 OR US-20050084988-A1 OR US-20050096846-A1 OR US-20110231024-A1 OR US-20120310582-A1 OR US-20010032518-A1 OR US-20090055029-A1 OR US-20100033318-A1 OR US-20080077512-A1 OR US-20090149969-A1 OR US-20120316658-A1 OR US-20040231851-A1 OR US-20040262008-A1 OR US-20020112860-A1 OR US-20100147510-A1 OR US-20080208475-A1 OR US-20060271299-A1 OR US-20060240818-A1 OR US-20050092523-A1 OR US-20040088115-A1 OR US-20030182463-A1 OR US-20020169645-A1 OR US-20140163749-A1).did. AND PGPB.dbnm.) OR ((WO-2008124765-A1).did. AND EPAB.dbnm.)				
L5073	6838	L662	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5074	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5075	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5076	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5077	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5078	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5079	41406	L664 L665 L666 L667 L668	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5080	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5081	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5082	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5083	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5084	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5085	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5086	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5087	0	L676 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5088	7	L676 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5089	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5090	4591	L679 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5091	1619	L680 and (oil near2	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

		well)	EPO)				04:55 PM
L5092	394	L681 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5093	0	L682 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5094	1991	L669 and L670	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5095	59	((US-7967066-B2 OR US-4052703-A OR US-5149443-A OR US-6967589-B1 OR US-6665568-B1 OR US-5941305-A OR US-6435022-B1 OR US-4823749-A OR US-8208478-B2 OR US-7347271-B2 OR US-5959547-A OR US-6192980-B1 OR US-7096092-B1 OR US-6356205-B1 OR US-5805926-A OR US-5546301-A OR US-7148812-B2 OR US-7958938-B2 OR US-7845404-B2 OR US-6913083-B2 OR US-5732776-A OR US-8179279-B2 OR US-8386059-B2 OR US-8131510-B2 OR US-7289994-B2 OR US-8373418-B2 OR US-8312320-B2 OR US-8290737-B2 OR US-7931090-B2 OR US-7921916-B2 OR US-6061603-A).did. AND USPT.dbnm.) OR ((US-20020161685-A1 OR US-20020018399-A1 OR US-20030052180-A1 OR US-20020156837-A1 OR US-20110051645-A1 OR US-20050084988-A1 OR US-20050096846-A1 OR US-20110231024-A1 OR US-20120310582-A1 OR US-20010032518-A1 OR US-20090055029-A1 OR US-20100033318-A1 OR US-20080077512-A1 OR US-20090149969-A1	(USPAT; US-PGPUB; FPRS; USOCR; IBM_TDB; EPO; JPO; DERWENT; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2022/10/03 04:55 PM

		OR US-20120316658-A1 OR US-20040231851-A1 OR US-20040262008-A1 OR US-20020112860-A1 OR US-20100147510-A1 OR US-20080208475-A1 OR US-20060271299-A1 OR US-20060240818-A1 OR US-20050092523-A1 OR US-20040088115-A1 OR US-20030182463-A1 OR US-20020169645-A1 OR US-20140163749-A1).did. AND PGPB.dbnm.) OR ((WO-2008124765-A1).did. AND EPAB.dbnm.)					
L5096	59	((US-7967066-B2 OR US-4052703-A OR US-5149443-A OR US-6967589-B1 OR US-6665568-B1 OR US-5941305-A OR US-6435022-B1 OR US-4823749-A OR US-8208478-B2 OR US-7347271-B2 OR US-5959547-A OR US-6192980-B1 OR US-7096092-B1 OR US-6356205-B1 OR US-5805926-A OR US-5546301-A OR US-7148812-B2 OR US-7958938-B2 OR US-7845404-B2 OR US-6913083-B2 OR US-5732776-A OR US-8179279-B2 OR US-8386059-B2 OR US-8131510-B2 OR US-7289994-B2 OR US-8373418-B2 OR US-8312320-B2 OR US-8290737-B2 OR US-7931090-B2 OR US-7921916-B2 OR US-6061603-A).did. AND USPT.dbnm.) OR ((US-20020161685-A1 OR US-20020018399-A1 OR US-20030052180-A1 OR US-	(USPAT; US-PGPUB; FPRS; USOCR; IBM_TDB; EPO; JPO; DERWENT; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2022/10/03 04:55 PM

		20020156837-A1 OR US-20110051645-A1 OR US-20050084988-A1 OR US-20050096846-A1 OR US-20110231024-A1 OR US-20120310582-A1 OR US-20010032518-A1 OR US-20090055029-A1 OR US-20100033318-A1 OR US-20080077512-A1 OR US-20090149969-A1 OR US-20120316658-A1 OR US-20040231851-A1 OR US-20040262008-A1 OR US-20020112860-A1 OR US-20100147510-A1 OR US-20080208475-A1 OR US-20060271299-A1 OR US-20060240818-A1 OR US-20050092523-A1 OR US-20040088115-A1 OR US-20030182463-A1 OR US-20020169645-A1 OR US-20140163749-A1).did. AND PGPB.dbnm.) OR ((WO-2008124765-A1).did. AND EPAB.dbnm.)					
L5097	5	1358 AND (network adj4 address)	(US-PGPUB; USPAT; USOCR; FIT (CN, FR, WO); FPRS; EPO; JPO; IBM_TDB)	OR	ON	ON	2022/10/03 04:55 PM
L5098	11	("20020161685"|"20020169645"|"20030004624"|"20030182463"|"20040088115"|"20040231851"|"20050108504"|"20060240818"|"20080208475"|"20100295673"|"20120316658").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5099	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5100	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5101	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5102	12	real-time and onsite and internet and	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM

		communication					
L5103	1	("20060149476").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5104	1	("20060271299").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5105	1	("20030065447").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5106	1	("4594665").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5107	1	("20050092523").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5108	1	("20060047527").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5109	6106	L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5110	17	(US-20090260829-$ or US-20020112860-$ or US-20040262008-$ or US-20070107903-$ or US-20040251030-$).did. or (US-7000693-$ or US-6420976-$ or US-7967066-$ or US-RE41173-$ or US-7148812-$ or US-6768700-$ or US-7845404-$ or US-6913083-$ or US-4636934-$ or US-5732776-$ or US-4052703-$ or US-7958938-$ or US-4755943-$).did.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5111	1	("7261162").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5112	173	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM

		| "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.					
L5113	1	("20040262008").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5114	1	("7148812").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5115	1	("7958938").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5116	1	("7967066").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5117	1	("7845404").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5118	1	("6913083").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5119	1	("20020112860").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5120	1	("5732776").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5121	1	("4052703").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5122	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5123	0	L25 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5124	7	L25 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5125	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5126	4591	L28 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5127	1619	L29 and (oil near2 well)	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

			EPO)				04:55 PM
L5128	394	L30 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5129	0	L31 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5130	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5131	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5132	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5133	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5134	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5135	41406	L33 L34 L35 L36 L37	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5136	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5137	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5138	1991	L38 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5139	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5140	914	L41 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5141	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5142	935	L40 and L41	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5143	494	L45 and L42	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5144	1169	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5145	26	L46 and L47	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5146	39	("2010/0147510").URPN.	(USPAT)	OR	ON	ON	2022/10/03 04:55 PM
L5147	173	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM

		| "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.					
L5148	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5149	34	L39 and L44 and L38	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5150	1169	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5151	940	L53 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5152	576	(local autonomous independent) and L45	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5153	550	L55 not L54	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5154	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5155	23070	L57 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5156	615	L58 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5157	44	("20030004624"|"20040088115"|"20100147510"|"5732776"|"7931090"|"7967066"|"8312320"|"20130144531"|"8301386"|"20050108504"|"20100295673"|"20110231024"|"6061603"|"8386059"|"20100098507"|"20030182463"|"4052703"|"61	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		92980"|"7958938"|"8373418"|"20130024026"|"20040231851"|"20060240818"|"7148812"|"7289994"|"20120316658"|"20040262008"|"7921916"|"8131510"|"8290737"|"20100326654"|"20020161685"|"20090149969"|"7845404"|"8179279"|"20020112860"|"20050096846"|"5149443"|"6801135"|"6913083"|"20130008645"|"20020169645"|"20080208475"|"7591308").PN.					
L5158	37	(US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020161685-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5159	0	L61 and oscillate	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5160	1	L61 and (stuck adj3	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

		valve)	EPO)				04:55 PM
L5161	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5162	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5163	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5164	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5165	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5166	41406	L64 L65 L66 L67 L68	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5167	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5168	402	L69 and L70 and "240"	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5169	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5170	935	L69 and L70 and L72	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5171	18	L73 and (inoperative in-operative stuck) adj3 (valve part)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5172	514	L70 and (stuck) adj3 (valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5173	514	L70 and ((stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5174	557	L70 and ((frozen froze stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5175	23	((move jerk oscillate move) near2 ((frozen froze stuck) adj3 (valve)))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5176	1	("4823749").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5177	1	("20010032518").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5178	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5179	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5180	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5181	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM

L5182	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5183	0	L85 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5184	7	L85 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5185	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5186	4591	L88 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5187	1619	L89 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5188	394	L90 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5189	0	L91 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5190	1991	L69 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5191	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5192	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5193	935	L72 and L93	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5194	494	L96 and L94	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5195	1169	L70 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5196	26	L97 and L98	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5197	34	L70 and L95 and L69	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5198	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5199	23070	L101 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5200	615	L102 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5201	6507	L81 L82 L83 L84 L86 L87 L92 L99 L100 L103	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5202	78	("2004/0262008").URPN.	(USPAT)	OR	ON	ON	2022/10/03 04:55 PM
L5203	16	("20040262008" | "20050035875" | "4701756" | "5959547" | "6229453" | "6816082").PN. OR ("7148812").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5204	1	("5959547").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5205	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5206	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5207	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5208	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5209	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5210	41406	L108 L109 L110 L111 L112	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5211	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5212	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5213	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5214	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5215	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5216	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM

L5217	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5218	0	L120 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5219	7	L120 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5220	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5221	4591	L123 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5222	1619	L124 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5223	394	L125 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5224	0	L126 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5225	1991	L113 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5226	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5227	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5228	935	L115 and L128	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5229	494	L131 and L129	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5230	1169	L114 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5231	26	L132 and L133	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5232	34	L114 and L130 and L113	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5233	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5234	23070	L136 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5235	615	L137 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5236	6507	L116 L117 L118 L119 L121 L122 L127 L134 L135 L138	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5237	6507	L139	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5238	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5239	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5240	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5241	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5242	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5243	41406	L144 L145 L146 L147 L148	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5244	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5245	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5246	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5247	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5248	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5249	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5250	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L5251	0	L156 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5252	7	L156 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5253	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5254	4591	L159 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5255	1619	L160 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5256	394	L161 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5257	0	L162 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5258	1991	L149 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5259	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5260	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5261	935	L151 and L164	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5262	494	L167 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5263	1169	L150 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5264	26	L168 and L169	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5265	34	L150 and L166 and L149	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5266	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5267	23070	L172 and L150	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

			EPO)				04:55 PM
L5268	615	L173 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5269	6507	L152 L153 L154 L155 L157 L158 L163 L170 L171 L174	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5270	6507	L175	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5271	6507	L176	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5272	6911	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5273	1915	L178 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5274	1235	L179 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5275	43	L180 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5276	90	L178 and L166 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5277	6605	L182 L183 L177	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5278	67	("4007450" | "4888726" | "5560005" | "5724575" | "5828851" | "5838563" | "5845230" | "5956483" | "6000045" | "6131120" | "6263487" | "6701437" | "6799077").PN. OR ("7289994").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5279	1	("20090055029").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5280	46	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$).did. or (US-7148812-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L5281	2	L187 and pid	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5282	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5283	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5284	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5285	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5286	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5287	41406	L189 L190 L191 L192 L193	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5288	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5289	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5290	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5291	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5292	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM

L5293	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5294	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5295	0	L201 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5296	7	L201 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5297	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5298	4591	L204 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5299	1619	L205 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5300	394	L206 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5301	0	L207 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5302	1991	L194 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5303	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5304	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5305	935	L196 and L209	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5306	494	L212 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5307	1169	L195 and L211	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

			EPO)				04:55 PM
L5308	26	L213 and L214	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5309	34	L195 and L211 and L194	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5310	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5311	23070	L217 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5312	615	L218 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5313	6507	L197 L198 L199 L200 L202 L203 L208 L215 L216 L219	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5314	6507	L220	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5315	6507	L221	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5316	6911	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5317	1915	L223 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5318	1235	L224 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5319	43	L225 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5320	90	L223 and L211 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5321	6605	L226 L227 L222	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5322	6605	L228	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5323	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5324	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5325	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5326	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5327	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5328	41406	L230 L231 L232 L233 L234	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5329	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5330	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5331	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5332	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5333	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5334	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5335	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5336	0	L242 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5337	7	L242 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5338	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5339	4591	L245 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5340	1619	L246 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5341	394	L247 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5342	0	L248 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5343	1991	L235 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5344	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5345	41808	(local autonomous	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

		independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	EPO)				04:55 PM
L5346	935	L237 and L250	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5347	494	L253 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5348	1169	L236 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5349	26	L254 and L255	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5350	34	L236 and L252 and L235	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5351	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5352	23070	L258 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5353	615	L259 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5354	6507	L238 L239 L240 L241 L243 L244 L249 L256 L257 L260	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5355	6507	L261	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5356	6507	L262	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5357	6911	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5358	1915	L264 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5359	1235	L265 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5360	43	L266 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5361	90	L264 and L252 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5362	6605	L267 L268 L263	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5363	6605	L269	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5364	6685	L270	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5365	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5366	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5367	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5368	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5369	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5370	41406	L276 L277 L278 L279 L280	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5371	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5372	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5373	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5374	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5375	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5376	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5377	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5378	0	L288 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5379	7	L288 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5380	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5381	4591	L291 and pump	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

			EPO)				04:55 PM
L5382	1619	L292 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5383	394	L293 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5384	0	L294 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5385	1991	L281 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5386	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5387	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5388	935	L283 and L296	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5389	494	L299 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5390	1169	L282 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5391	26	L300 and L301	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5392	34	L282 and L298 and L281	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5393	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5394	23070	L304 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5395	615	L305 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5396	6507	L284 L285 L286 L287 L289 L290 L295 L302 L303 L306	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5397	6507	L307	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5398	6507	L308	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5399	6911	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5400	1915	L310 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5401	1235	L311 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5402	43	L312 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5403	90	L310 and L298 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5404	6605	L313 L314 L309	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5405	6605	L315	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5406	6685	L316	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5407	6685	L317	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5408	180514	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5409	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L5410	3	L320 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5411	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5412	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5413	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L5414	29	L324 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5415	12	L325 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5416	2	("7096092").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2022/10/03 04:55 PM
L5417	2	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5418	181	("5438329" | "5717718" | "5963650" | "6062095" | "6169488" | "6305471" | "6356205" | "6369715" | "6574652" | "6693553" | "6795319").PN. OR ("6967589").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5419	126	L329 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5420	94	L330 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5421	2	("20090055029").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5422	2	("20100033318").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5423	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L5424	20	L334 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5425	13	L335 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5426	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/10/03 04:55 PM

		US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L5427	24	L337 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5428	17	L337 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5429	13	L338 and L339	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5430	2744	(web html) near4 (control controlling) near4 (actuator controller valve)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5431	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5432	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5433	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5434	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5435	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5436	41406	L342 L343 L344 L345 L346	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5437	180514	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.					
L5438	219914	L348 L347	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5439	142	L341 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5440	188	L349 and L341	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5441	480	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5442	28	L349 and L352	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5443	18	L352 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5444	41	L353 L354	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5445	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5446	2	("5805926").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5447	2	("20030052180").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5448	2	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5449	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L5450	2	L360 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5451	2	L360 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5452	8	L360 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5453	6	L360 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5454	2	L360 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5455	1	("20020156837").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5456	2	("6799195").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2022/10/03 04:55 PM
L5457	2	("20110051645").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5458	3	("5546301").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5459	147	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5460	25	L370 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5461	64314	(thread near4 (actuator sensor gui synchronize data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5462	14179	(thread near4 (actuator sensor gui synchronize data)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5463	8793	(thread near4 (actuator sensor gui synchronize data)).clm.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5464	64314	L372 L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5465	20708	L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5466	612	L375 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5467	154	L376 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5468	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5469	167	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5470	10	L380 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5471	13	("6249241"|"5819271"|"6810386"|"5805082"|"5875305"|"6208938").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5472	2	("6665568").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5473	14	("5973696" | "5982362" | "6138150" | "6170007" | "6201996" | "6311101").PN. OR ("6665568").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5474	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5475	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5476	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5477	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5478	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5479	41406	L385 L386 L387 L388 L389	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5480	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5481	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5482	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5483	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5484	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5485	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5486	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5487	0	L397 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5488	7	L397 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5489	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5490	4591	L400 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5491	1619	L401 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5492	394	L402 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5493	0	L403 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5494	1991	L390 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5495	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5496	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		move close)					
L5497	935	L392 and L405	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5498	494	L408 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5499	1169	L391 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5500	26	L409 and L410	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5501	34	L391 and L407 and L390	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5502	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5503	23070	L413 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5504	615	L414 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5505	6507	L393 L394 L395 L396 L398 L399 L404 L411 L412 L415	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5506	6911	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5507	90	L417 and L407 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5508	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L5509	3	L419 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5510	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L5511	29	L421 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5512	12	L422 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5513	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L5514	20	L424 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5515	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-	(US-PGPUB; USPAT)	OR	ON	ON	2022/10/03 04:55 PM

		6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L5516	24	L426 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5517	17	L426 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5518	13	L427 and L428	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5519	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5520	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5521	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5522	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5523	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5524	41406	L430 L431 L432 L433 L434	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5525	180514	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5526	219914	L436 L435	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5527	480	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5528	28	L437 and L438	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5529	18	L438 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5530	41	L439 L440	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5531	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L5532	2	L442 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5533	8	L442 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5534	6	L442 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5535	2	L442 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5536	147	("5247447" | "5272642"	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

		| "5353229").PN. OR ("5546301").URPN.	USOCR)				04:55 PM
L5537	25	L447 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5538	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5539	167	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5540	10	L450 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5541	6776	L416 L449 L451 L448 L443 L444 L445 L446 L441 L440 L439 L429 L428 L427 L425 L420 L422 L423 L418	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5542	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5543	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5544	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5545	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5546	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5547	41406	L453 L454 L455 L456 L457	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5548	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5549	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5550	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5551	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5552	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5553	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5554	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L5555	0	L465 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5556	7	L465 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5557	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5558	4591	L468 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5559	1619	L469 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5560	394	L470 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5561	0	L471 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5562	1991	L458 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5563	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5564	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5565	935	L460 and L473	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5566	494	L476 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5567	1169	L459 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5568	26	L477 and L478	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5569	34	L459 and L475 and L458	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5570	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5571	23070	L481 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5572	615	L482 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5573	6507	L461 L462 L463 L464 L466 L467 L472 L479 L480 L483	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5574	6911	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5575	90	L485 and L475 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5576	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		5959547-$).did. or (WO-2008124765-$).did.					
L5577	3	L487 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5578	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5579	29	L489 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5580	12	L490 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5581	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5582	20	L492 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5583	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/10/03 04:55 PM

		US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L5584	24	L494 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5585	17	L494 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5586	13	L495 and L496	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5587	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5588	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5589	26734	709/224.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

			EPO)				04:55 PM
L5590	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5591	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5592	41406	L498 L499 L500 L501 L502	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5593	180514	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5594	219914	L504 L503	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5595	480	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5596	28	L505 and L506	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5597	18	L506 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5598	41	L507 L508	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5599	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L5600	2	L510 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5601	8	L510 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5602	6	L510 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5603	2	L510 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5604	147	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5605	25	L515 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5606	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5607	167	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5608	10	L518 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5609	6776	L484 L517 L519 L516 L511 L512 L513 L514 L509 L508 L507 L497 L496 L495 L493 L488 L490 L491 L486	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5610	6776	L520	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5611	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5612	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5613	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5614	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5615	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5616	41406	L526 L527 L528 L529 L530	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5617	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5618	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5619	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5620	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5621	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5622	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5623	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5624	0	L538 and (oil near2	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

		water near2 separation)	EPO)				04:55 PM
L5625	7	L538 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5626	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5627	4591	L541 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5628	1619	L542 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5629	394	L543 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5630	0	L544 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5631	1991	L531 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5632	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5633	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5634	935	L533 and L546	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5635	494	L549 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5636	1169	L532 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5637	26	L550 and L551	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5638	34	L532 and L548 and L531	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5639	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5640	23070	L554 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5641	615	L555 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5642	6507	L534 L535 L536 L537 L539 L540 L545 L552 L553 L556	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5643	6911	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5644	90	L558 and L548 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5645	46	(US-20040262008-$ or US-20020161685-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L5646	3	L560 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5647	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L5648	29	L562 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5649	12	L563 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5650	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L5651	20	L565 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5652	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/10/03 04:55 PM

		US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L5653	24	L567 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5654	17	L567 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5655	13	L568 and L569	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5656	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5657	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5658	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5659	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5660	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5661	41406	L571 L572 L573 L574 L575	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5662	180514	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.					
L5663	219914	L577 L576	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5664	480	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5665	28	L578 and L579	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5666	18	L579 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5667	41	L580 L581	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5668	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L5669	2	L583 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5670	8	L583 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5671	6	L583 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5672	2	L583 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5673	147	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5674	25	L588 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5675	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5676	167	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5677	10	L591 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5678	6776	L557 L590 L592 L589 L584 L585 L586 L587 L582 L581 L580 L570 L569 L568 L566 L561 L563 L564 L559	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5679	6838	L593	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5680	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5681	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5682	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5683	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5684	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5685	41406	L595 L596 L597 L598 L599	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5686	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5687	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5688	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5689	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5690	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5691	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5692	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5693	0	L607 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5694	7	L607 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5695	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5696	4591	L610 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5697	1619	L611 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5698	394	L612 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5699	0	L613 and ("700"/$.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

		"702"/$.ccls.)	EPO)				04:55 PM
L5700	1991	L600 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5701	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5702	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5703	935	L602 and L615	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5704	494	L618 and L616	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5705	1169	L601 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5706	26	L619 and L620	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5707	34	L601 and L617 and L600	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5708	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5709	23070	L623 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5710	615	L624 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5711	6507	L603 L604 L605 L606 L608 L609 L614 L621 L622 L625	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5712	6911	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5713	90	L627 and L617 and L616	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5714	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L5715	3	L629 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5716	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L5717	29	L631 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5718	12	L632 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5719	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L5720	20	L634 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5721	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-	(US-PGPUB; USPAT)	OR	ON	ON	2022/10/03 04:55 PM

		8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L5722	24	L636 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5723	17	L636 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5724	13	L637 and L638	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5725	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5726	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5727	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5728	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5729	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5730	41406	L640 L641 L642 L643 L644	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5731	180514	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5732	219914	L646 L645	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5733	480	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5734	28	L647 and L648	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5735	18	L648 and 700/$.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

			FPRS; EPO)				04:55 PM
L5736	41	L649 L650	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5737	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		$).did.					
L5738	2	L652 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5739	8	L652 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5740	6	L652 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5741	2	L652 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5742	147	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5743	25	L657 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5744	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5745	167	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5746	10	L660 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5747	6776	L626 L659 L661 L658 L653 L654 L655 L656 L651 L650 L649 L639 L638 L637 L635 L630 L632 L633 L628	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5748	6838	L662	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5749	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5750	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5751	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5752	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5753	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5754	41406	L664 L665 L666 L667 L668	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5755	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5756	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5757	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM

L5758	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5759	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5760	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5761	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5762	0	L676 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5763	7	L676 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5764	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5765	4591	L679 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5766	1619	L680 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5767	394	L681 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5768	0	L682 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5769	1991	L669 and L670	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5770	11	("20020161685"|"20020169645"|"20030004624"|"20030182463"|"20040088115"|"20040231851"|"20050108504"|"20060240818"|"20080208475"|"20100295673"|"20120316658").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5771	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM

L5772	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5773	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5774	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5775	1	("20060149476").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5776	1	("20060271299").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5777	1	("20030065447").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5778	1	("4594665").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5779	1	("20050092523").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5780	1	("20060047527").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5781	6106	L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5782	17	(US-20090260829-$ or US-20020112860-$ or US-20040262008-$ or US-20070107903-$ or US-20040251030-$).did. or (US-7000693-$ or US-6420976-$ or US-7967066-$ or US-RE41173-$ or US-7148812-$ or US-6768700-$ or US-7845404-$ or US-6913083-$ or US-4636934-$ or US-5732776-$ or US-4052703-$ or US-7958938-$ or US-4755943-$).did.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5783	1	("7261162").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5784	173	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM

		| "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.					
L5785	1	("20040262008").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5786	1	("7148812").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5787	1	("7958938").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5788	1	("7967066").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5789	1	("7845404").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5790	1	("6913083").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5791	1	("20020112860").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5792	1	("5732776").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5793	1	("4052703").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5794	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5795	0	L25 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5796	7	L25 and (oil near2	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

		water)	EPO)				04:55 PM
L5797	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5798	4591	L28 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5799	1619	L29 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5800	394	L30 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5801	0	L31 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5802	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5803	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5804	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5805	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5806	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5807	41406	L33 L34 L35 L36 L37	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5808	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5809	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5810	1991	L38 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5811	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5812	914	L41 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5813	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5814	935	L40 and L41	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5815	494	L45 and L42	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5816	1169	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5817	26	L46 and L47	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

			EPO)				04:55 PM
L5818	39	("2010/0147510").URPN.	(USPAT)	OR	ON	ON	2022/10/03 04:55 PM
L5819	173	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5820	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5821	34	L39 and L44 and L38	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5822	1169	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5823	940	L53 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5824	576	(local autonomous independent) and L45	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5825	550	L55 not L54	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5826	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5827	23070	L57 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5828	615	L58 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5829	44	("20030004624"|"20040088115"|"20100147510"|"5732776"|"7931090"|"	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		7967066"|"8312320"|"20130144531"|"8301386"|"20050108504"|"20100295673"|"20110231024"|"6061603"|"8386059"|"20100098507"|"20030182463"|"4052703"|"6192980"|"7958938"|"8373418"|"20130024026"|"20040231851"|"20060240818"|"7148812"|"7289994"|"20120316658"|"20040262008"|"7921916"|"8131510"|"8290737"|"20100326654"|"20020161685"|"20090149969"|"7845404"|"8179279"|"20020112860"|"20050096846"|"5149443"|"6801135"|"6913083"|"20130008645"|"20020169645"|"20080208475"|"7591308").PN.					
L5830	37	(US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020161685-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		6192980-$).did. or (WO-2008124765-$).did.					
L5831	0	L61 and oscillate	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5832	1	L61 and (stuck adj3 valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5833	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5834	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5835	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5836	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5837	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5838	41406	L64 L65 L66 L67 L68	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5839	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5840	402	L69 and L70 and "240"	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5841	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5842	935	L69 and L70 and L72	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5843	18	L73 and (inoperative in-operative stuck) adj3 (valve part)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5844	514	L70 and (stuck) adj3 (valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5845	514	L70 and ((stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5846	557	L70 and ((frozen froze stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5847	23	((move jerk oscillate move) near2 ((frozen froze stuck) adj3 (valve)))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5848	1	("4823749").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5849	1	("20010032518").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5850	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5851	3	((AARON) near2	(EPO; JPO;	OR	ON	ON	2022/10/03

		(PHILLIPS)).INV.	DERWENT)				04:55 PM
L5852	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5853	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5854	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5855	0	L85 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5856	7	L85 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5857	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5858	4591	L88 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5859	1619	L89 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5860	394	L90 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5861	0	L91 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5862	1991	L69 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5863	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5864	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5865	935	L72 and L93	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5866	494	L96 and L94	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5867	1169	L70 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5868	26	L97 and L98	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5869	34	L70 and L95 and L69	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5870	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5871	23070	L101 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5872	615	L102 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5873	6507	L81 L82 L83 L84 L86 L87 L92 L99 L100 L103	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5874	78	("2004/0262008").URPN.	(USPAT)	OR	ON	ON	2022/10/03 04:55 PM
L5875	16	("20040262008" | "20050035875" | "4701756" | "5959547" | "6229453" | "6816082").PN. OR ("7148812").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5876	1	("5959547").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5877	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5878	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5879	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5880	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5881	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5882	41406	L108 L109 L110 L111 L112	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5883	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5884	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5885	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5886	3	((AARON) near2	(EPO; JPO;	OR	ON	ON	2022/10/03

		(PHILLIPS)).INV.	DERWENT)				04:55 PM
L5887	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5888	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5889	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5890	0	L120 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5891	7	L120 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5892	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5893	4591	L123 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5894	1619	L124 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5895	394	L125 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5896	0	L126 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5897	1991	L113 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5898	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5899	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5900	935	L115 and L128	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5901	494	L131 and L129	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5902	1169	L114 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5903	26	L132 and L133	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5904	34	L114 and L130 and L113	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5905	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5906	23070	L136 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5907	615	L137 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5908	6507	L116 L117 L118 L119 L121 L122 L127 L134 L135 L138	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5909	6507	L139	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5910	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5911	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5912	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5913	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5914	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5915	41406	L144 L145 L146 L147 L148	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5916	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5917	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5918	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5919	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5920	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5921	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5922	20	(US-20040262008-$ or	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

		US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	EPO)				04:55 PM
L5923	0	L156 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5924	7	L156 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5925	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5926	4591	L159 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5927	1619	L160 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5928	394	L161 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5929	0	L162 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5930	1991	L149 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5931	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5932	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5933	935	L151 and L164	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5934	494	L167 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5935	1169	L150 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5936	26	L168 and L169	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5937	34	L150 and L166 and	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

		L149	EPO)				04:55 PM
L5938	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5939	23070	L172 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5940	615	L173 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5941	6507	L152 L153 L154 L155 L157 L158 L163 L170 L171 L174	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5942	6507	L175	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5943	6507	L176	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5944	6911	G05D7/0676;G05B9/02;E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5945	1915	L178 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5946	1235	L179 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5947	43	L180 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5948	90	L178 and L166 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5949	6605	L182 L183 L177	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5950	67	("4007450" | "4888726" | "5560005" | "5724575" | "5828851" | "5838563" | "5845230" | "5956483" | "6000045" | "6131120" | "6263487" | "6701437" | "6799077").PN. OR ("7289994").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5951	1	("20090055029").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5952	46	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L5953	2	L187 and pid	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5954	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5955	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5956	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5957	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5958	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5959	41406	L189 L190 L191 L192 L193	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5960	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5961	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5962	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5963	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5964	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5965	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5966	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5967	0	L201 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5968	7	L201 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5969	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5970	4591	L204 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5971	1619	L205 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5972	394	L206 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5973	0	L207 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5974	1991	L194 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5975	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5976	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		move close)					
L5977	935	L196 and L209	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5978	494	L212 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5979	1169	L195 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5980	26	L213 and L214	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5981	34	L195 and L211 and L194	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5982	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5983	23070	L217 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5984	615	L218 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5985	6507	L197 L198 L199 L200 L202 L203 L208 L215 L216 L219	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5986	6507	L220	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5987	6507	L221	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5988	6911	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5989	1915	L223 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5990	1235	L224 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5991	43	L225 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5992	90	L223 and L211 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5993	6605	L226 L227 L222	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5994	6605	L228	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5995	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5996	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5997	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5998	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5999	553	340/853.3,853.2,856.3.	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

		ccls.	EPO)				04:55 PM
L6000	41406	L230 L231 L232 L233 L234	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6001	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6002	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6003	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L6004	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L6005	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L6006	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L6007	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6008	0	L242 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6009	7	L242 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6010	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6011	4591	L245 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6012	1619	L246 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6013	394	L247 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L6014	0	L248 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6015	1991	L235 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6016	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6017	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6018	935	L237 and L250	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6019	494	L253 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6020	1169	L236 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6021	26	L254 and L255	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6022	34	L236 and L252 and L235	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6023	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6024	23070	L258 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6025	615	L259 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6026	6507	L238 L239 L240 L241 L243 L244 L249 L256 L257 L260	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6027	6507	L261	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6028	6507	L262	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6029	6911	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6030	1915	L264 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6031	1235	L265 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6032	43	L266 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6033	90	L264 and L252 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6034	6605	L267 L268 L263	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6035	6605	L269	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

			EPO)				04:55 PM
L6036	6685	L270	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6037	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6038	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6039	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6040	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6041	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6042	41406	L276 L277 L278 L279 L280	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6043	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6044	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6045	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L6046	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L6047	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L6048	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L6049	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L6050	0	L288 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6051	7	L288 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6052	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6053	4591	L291 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6054	1619	L292 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6055	394	L293 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6056	0	L294 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6057	1991	L281 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6058	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6059	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6060	935	L283 and L296	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6061	494	L299 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6062	1169	L282 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6063	26	L300 and L301	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6064	34	L282 and L298 and L281	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6065	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6066	23070	L304 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6067	615	L305 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6068	6507	L284 L285 L286 L287 L289 L290 L295 L302 L303 L306	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6069	6507	L307	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6070	6507	L308	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6071	6911	G05D7/0676;G05B9/02; E21B47/00;G05B2219/	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		23472.cpc.					
L6072	1915	L310 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6073	1235	L311 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6074	43	L312 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6075	90	L310 and L298 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6076	6605	L313 L314 L309	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6077	6605	L315	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6078	6685	L316	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6079	6685	L317	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6080	180514	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6081	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L6082	3	L320 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6083	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6084	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L6085	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L6086	29	L324 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6087	12	L325 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6088	2	("7096092").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2022/10/03 04:55 PM
L6089	2	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6090	181	("5438329" | "5717718" | "5963650" | "6062095" | "6169488" | "6305471" | "6356205" | "6369715" | "6574652" | "6693553" | "6795319").PN. OR ("6967589").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L6091	126	L329 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6092	94	L330 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6093	2	("20090055029").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6094	2	("20100033318").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6095	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L6096	20	L334 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6097	13	L335 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6098	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/10/03 04:55 PM

		US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L6099	24	L337 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6100	17	L337 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6101	13	L338 and L339	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6102	2744	(web html) near4 (control controlling) near4 (actuator controller valve)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6103	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6104	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6105	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6106	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6107	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6108	41406	L342 L343 L344 L345 L346	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L6109	180514	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6110	219914	L348 L347	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6111	142	L341 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6112	188	L349 and L341	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6113	480	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6114	28	L349 and L352	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6115	59	((US-7967066-B2 OR US-4052703-A OR US-5149443-A OR US-6967589-B1 OR US-6665568-B1 OR US-5941305-A OR US-6435022-B1 OR US-4823749-A OR US-8208478-B2 OR US-7347271-B2 OR US-5959547-A OR US-6192980-B1 OR US-7096092-B1 OR US-6356205-B1 OR US-5805926-A OR US-5546301-A OR US-7148812-B2 OR US-7958938-B2 OR US-7845404-B2 OR US-6913083-B2 OR US-5732776-A OR US-8179279-B2 OR US-8386059-B2 OR US-8131510-B2 OR US-7289994-B2 OR US-8373418-B2 OR US-8312320-B2 OR US-8290737-B2 OR US-7931090-B2 OR US-7921916-B2 OR US-6061603-A).did. AND USPT.dbnm.) OR ((US-20020161685-A1 OR US-20020018399-A1	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB, HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, MC, MD, MY, NL, NO, NZ, OA, PH, PL, PT, RO, RS, RU, SE, SG, SI, SK, SU, TH, TN, TR, TW, UA, VN, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/10/03 04:55 PM

		OR US-20030052180-A1 OR US-20020156837-A1 OR US-20110051645-A1 OR US-20050084988-A1 OR US-20050096846-A1 OR US-20110231024-A1 OR US-20120310582-A1 OR US-20010032518-A1 OR US-20090055029-A1 OR US-20100033318-A1 OR US-20080077512-A1 OR US-20090149969-A1 OR US-20120316658-A1 OR US-20040231851-A1 OR US-20040262008-A1 OR US-20020112860-A1 OR US-20100147510-A1 OR US-20080208475-A1 OR US-20060271299-A1 OR US-20060240818-A1 OR US-20050092523-A1 OR US-20040088115-A1 OR US-20030182463-A1 OR US-20020169645-A1 OR US-20140163749-A1).did. AND PGPB.dbnm.) OR ((WO-2008124765-A1).did. AND EPAB.dbnm.)					
L6116	59	((US-7967066-B2 OR US-4052703-A OR US-5149443-A OR US-6967589-B1 OR US-6665568-B1 OR US-5941305-A OR US-6435022-B1 OR US-4823749-A OR US-8208478-B2 OR US-7347271-B2 OR US-5959547-A OR US-6192980-B1 OR US-7096092-B1 OR US-6356205-B1 OR US-5805926-A OR US-5546301-A OR US-7148812-B2 OR US-7958938-B2 OR US-7845404-B2 OR US-	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB, HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, MC, MD, MY, NL, NO, NZ, OA, PH, PL, PT, RO, RS, RU, SE, SG, SI, SK, SU, TH, TN, TR, TW, UA, VN, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/10/03 05:07 PM

		6913083-B2 OR US-5732776-A OR US-8179279-B2 OR US-8386059-B2 OR US-8131510-B2 OR US-7289994-B2 OR US-8373418-B2 OR US-8312320-B2 OR US-8290737-B2 OR US-7931090-B2 OR US-7921916-B2 OR US-6061603-A).did. AND USPT.dbnm.) OR ((US-20020161685-A1 OR US-20020018399-A1 OR US-20030052180-A1 OR US-20020156837-A1 OR US-20110051645-A1 OR US-20050084988-A1 OR US-20050096846-A1 OR US-20110231024-A1 OR US-20120310582-A1 OR US-20010032518-A1 OR US-20090055029-A1 OR US-20100033318-A1 OR US-20080077512-A1 OR US-20090149969-A1 OR US-20120316658-A1 OR US-20040231851-A1 OR US-20040262008-A1 OR US-20020112860-A1 OR US-20100147510-A1 OR US-20080208475-A1 OR US-20060271299-A1 OR US-20060240818-A1 OR US-20050092523-A1 OR US-20040088115-A1 OR US-20030182463-A1 OR US-20020169645-A1 OR US-20140163749-A1).did. AND PGPB.dbnm.) OR ((WO-2008124765-A1).did. AND EPAB.dbnm.)					

PE2E SEARCH - Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	British Equivalents	Time Stamp

N141	0	(translating plurality commands translated commands encoded plurality protocols different from the first protocol each translated command being translated into a protocol among the plurality of protocols suitable for a fluid handling device to which the respective command is directed the at least some of the translated command being operative to cause a local controller of the given fluid-handling device to drive the given fluid-handling device to the plurality of different target states the local controller being responsive to the translated commands and feedback from the given fluid handling device indicative of whether the given fluid handling device is in a targeted state).clm.	(US-PGPUB; USPAT)	AND	ON	ON	2013/10/25 01:15 PM
N142	0	(translating plurality commands translated commands encoded plurality protocols different from the first protocol each translated command being translated into a protocol among the plurality of protocols suitable for a fluid handling device to which the respective command is directed the at least some of the translated command being operative to cause a local controller of the given fluid-handling device).clm.	(US-PGPUB; USPAT)	AND	ON	ON	2013/10/25 01:16 PM
N143	0	(sending the translated commands to respective local controllers of the respective fluid handling	(US-PGPUB; USPAT)	AND	ON	ON	2013/10/25 01:16 PM

		devices to which the respective commands are directed).clm.					
N272	0	(obtaining a target state of at least one of the fluid handling devices based on at least some of the plurality of instructions wherein obtaining a target state of at least one of the fluid handling devices based on at least some of the plurality of instructions comprises after receiving the instructions determining a plurality of different target states of the at least one of the fluid handling devices, the plurality of different states each corresponding to different times after determining the plurality of different target states translating each received instructions into one or more translated instructions encoded in the selected respective protocol or protocols the one or more translated instructions including the determined plurality of different target states).clm.	(US-PGPUB; USPAT)	AND	ON	ON	2015/09/21 08:51 AM
N273	0	(obtaining a target state of at least one of the fluid handling devices based on at least some of the plurality of instructions wherein obtaining a target state of at least one of the fluid handling devices based on at least some of the plurality of instructions comprises after receiving the instructions determining a plurality of different target states of the at least one of the fluid handling devices).clm.	(US-PGPUB; USPAT)	AND	ON	ON	2015/09/21 08:51 AM

N274	0	(obtaining a target state of at least one of the fluid handling devices based on at least some of the plurality of instructions wherein obtaining a target state).clm.	(US-PGPUB; USPAT)	AND	ON	ON	2015/09/21 08:51 AM
N275	0	(the plurality of different states each corresponding to different times after determining the plurality of different target states translating each received instructions into one or more translated instructions encoded in the selected respective protocol or protocols the one or more translated instructions including the determined plurality of different target states).clm.	(US-PGPUB; USPAT)	AND	ON	ON	2015/09/21 08:51 AM
N522	0	(a computer-implemented web interface module modules configured to send instructions to present control interfaces in web browsers executing on user computing devices logged in to the accounts and to receive commands to control actuators from the user computing devices wherein the system is configured to receive with the web-interface module or modules a user command to actuate an actuator entered via a presented control interface identify a network address in the datastore corresponding to a facility at which the actuator is located and send instructions with the facility-interface module modules to the facility to actuate the	(US-PGPUB; USPAT)	AND	ON	ON	2017/09/26 08:20 AM

		actuator wherein the plurality of accounts include a first account a second account a third account and a fourth account the first account corresponds to a first group of oil gas facilities users of the first account being authorized to send commands to remotely control fluid handling devices at the first group of oil gas facilities the second account corresponds to a second group of oil gas facilities the first group being different from the second group users of the second account being authorized to send commands to remotely control fluid handling devices at the second group of oil gas facilities the third account corresponds to the first group of oil or gas facilities users of the third account being authorized to view reports of data from fluid handling devices at the first group of oil gas facilities the fourth account corresponds to the second group of oil gas facilities users of the fourth account being authorized to view reports of data from fluid handling devices at the second group of oil gas facilities).clm.					
N523	0	(a computer-implemented web interface module modules configured to send instructions to present control interfaces in web browsers executing on user computing devices logged in to the accounts and to receive commands to control	(US-PGPUB; USPAT)	AND	ON	ON	2017/09/26 08:20 AM

		actuators from the user computing devices wherein the system is configured to receive with the web-interface module or modules a user command to actuate an actuator entered via a presented control interface identify a network address in the datastore corresponding to a facility at which the actuator is located and send instructions with the facility-interface module modules to the facility to actuate the actuator wherein the plurality of accounts include a first account a second account a third account and a fourth account the first account corresponds to a first group of oil gas facilities users of the first account being authorized to send commands to remotely control fluid handling devices at the first group of oil gas facilities the second account corresponds to a second group of oil gas facilities the first group being different from the second group users of the second account being authorized to send commands to remotely control fluid handling devices at the second group of oil gas facilities the third account corresponds to the first group of oil gas facilities users of the third account being authorized to view reports of data from fluid handling devices at the first group of oil gas facilities the fourth account corresponds to the second group of oil						

		gas facilities users of the fourth account being authorized to view reports of data from fluid handling devices at the second group of oil gas facilities).clm.					
N524	0	(actuate an actuator entered via a presented control interface identify a network address in the datastore corresponding to a facility at which the actuator is located and send instructions with the facility-interface module modules to the facility to actuate the actuator wherein the plurality of accounts include a first account a second account a third account and a fourth account the first account corresponds to a first group of oil gas facilities users of the first account being authorized to send commands to remotely control fluid handling devices at the first group of oil gas facilities the second account corresponds to a second group of oil gas facilities the first group being different from the second group users of the second account being authorized to send commands to remotely control fluid handling devices at the second group of oil gas facilities the third account corresponds to the first group of oil gas facilities users of the third account being authorized to view reports of data from fluid handling devices at the first group of oil gas facilities the fourth account corresponds to the second group of oil	(US-PGPUB; USPAT)	AND	ON	ON	2017/09/26 08:20 AM

		gas facilities users of the fourth account being authorized to view reports of data from fluid handling devices at the second group of oil gas facilities).clm.					
N525	0	(a computer-implemented web interface module modules configured to send instructions to present control interfaces in web browsers executing on user computing devices logged in to the accounts and to receive commands to control actuators from the user computing devices wherein the system is configured to receive with the web-interface module or modules a user command to actuate an actuator entered via a presented control interface identify a network address in the datastore corresponding to a facility at which the actuator is located and send instructions with the facility-interface module modules to the facility to actuate the actuator wherein the plurality of accounts include a first account a second account a third account and a fourth account the first account corresponds to a first group of oil gas facilities users of the first account being authorized to send commands to remotely control fluid handling devices at the first group of oil gas facilities the second account corresponds to a second group of oil gas facilities the first group being different from the	(US-PGPUB; USPAT)	AND	ON	ON	2017/09/26 08:20 AM

		second group users of the second account being authorized to send commands to remotely control fluid handling devices at the second group of oil gas facilities the third account corresponds to the first).clm.					
N685	129	(a computer-implemented user-interface module or modules configured to send respective instructions to present respective control interfaces on respective user computing devices logged in to respective ones of the accounts and to receive respective commands to control respective actuators from the respective user computing devices wherein the system is configured to receive with the user-interface module modules a user command to actuate an actuator entered via a presented control interface identify an address in the datastore corresponding to a facility at which the actuator is located and send instructions with the facility-interface module modules to the facility to actuate the actuator the plurality of accounts include a first account a second account a third account and a fourth account the first account corresponds to a first group of fluid-handling facilities, one or more users of the first account being authorized to send commands to remotely control fluid handling devices at the first	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM

		group of fluid-handling facilities the second account corresponds to a second group of fluid-handling facilities, the first group being different from the second group one more users of the second account being authorized to send commands to remotely control fluid handling devices at the second group of fluid-handling facilities the third account corresponds to the first group of fluid-handling facilities one more users of the third account being authorized to view reports of data from fluid handling devices at the first group of fluid-handling facilities the fourth account corresponds to the second group of fluid-handling facilities, one more users of the of the fourth account being authorized to view reports of data from fluid handling devices at the second group of fluid-handling facilities).clm.					
N686	0	(user command to actuate an actuator entered via a presented control interface identify an address in the datastore corresponding to a facility at which the actuator is located and send instructions with the facility-interface module modules to the facility to actuate the actuator the plurality of accounts include a first account a second account a third account and a fourth account the first account corresponds to a first	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM

		group of fluid-handling facilities, one or more users of the first account being authorized to send commands to remotely control fluid handling devices at the first group of fluid-handling facilities the second account corresponds to a second group of fluid-handling facilities, the first group being different from the second group one more users of the second account being authorized to send commands to remotely control fluid handling devices at the second group of fluid-handling facilities the third account corresponds to the first group of fluid-handling facilities one more users of the third account being authorized to view reports of data from fluid handling devices at the first group of fluid-handling facilities the fourth account corresponds to the second group of fluid-handling facilities, one more users of the of the fourth account being authorized to view reports of data from fluid handling devices at the second group of fluid-handling facilities).clm.					
N687	0	(translating plurality commands translated commands encoded plurality protocols different from the first protocol each translated command being translated into a protocol among the plurality of protocols suitable for a fluid handling device to	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM

		which the respective command is directed the at least some of the translated command being operative to cause a local controller of the given fluid-handling device to drive the given fluid-handling device to the plurality of different target states the local controller being responsive to the translated commands and feedback from the given fluid handling device indicative of whether the given fluid handling device is in a targeted state).clm.					
N688	0	(translating plurality commands translated commands encoded plurality protocols different from the first protocol each translated command being translated into a protocol among the plurality of protocols suitable for a fluid handling device to which the respective command is directed the at least some of the translated command being operative to cause a local controller of the given fluid-handling device).clm.	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM
N689	0	(sending the translated commands to respective local controllers of the respective fluid handling devices to which the respective commands are directed).clm.	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM
N690	0	(obtaining a target state of at least one of the fluid handling devices based on at least some of the plurality of instructions wherein obtaining a target state of at least one of the fluid handling devices	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM

		based on at least some of the plurality of instructions comprises after receiving the instructions determining a plurality of different target states of the at least one of the fluid handling devices, the plurality of different states each corresponding to different times after determining the plurality of different target states translating each received instructions into one or more translated instructions encoded in the selected respective protocol or protocols the one or more translated instructions including the determined plurality of different target states).clm.					
N691	0	(obtaining a target state of at least one of the fluid handling devices based on at least some of the plurality of instructions wherein obtaining a target state of at least one of the fluid handling devices based on at least some of the plurality of instructions comprises after receiving the instructions determining a plurality of different target states of the at least one of the fluid handling devices).clm.	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM
N692	0	(obtaining a target state of at least one of the fluid handling devices based on at least some of the plurality of instructions wherein obtaining a target state).clm.	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM
N693	0	(the plurality of different states each corresponding to different times after	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM

		determining the plurality of different target states translating each received instructions into one or more translated instructions encoded in the selected respective protocol or protocols the one or more translated instructions including the determined plurality of different target states).clm.					
N694	0	(a computer-implemented web interface module modules configured to send instructions to present control interfaces in web browsers executing on user computing devices logged in to the accounts and to receive commands to control actuators from the user computing devices wherein the system is configured to receive with the web-interface module or modules a user command to actuate an actuator entered via a presented control interface identify a network address in the datastore corresponding to a facility at which the actuator is located and send instructions with the facility-interface module modules to the facility to actuate the actuator wherein the plurality of accounts include a first account a second account a third account and a fourth account the first account corresponds to a first group of oil gas facilities users of the first account being authorized to send commands to remotely control fluid handling	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM

		devices at the first group of oil gas facilities the second account corresponds to a second group of oil gas facilities the first group being different from the second group users of the second account being authorized to send commands to remotely control fluid handling devices at the second group of oil gas facilities the third account corresponds to the first group of oil or gas facilities users of the third account being authorized to view reports of data from fluid handling devices at the first group of oil gas facilities the fourth account corresponds to the second group of oil gas facilities users of the fourth account being authorized to view reports of data from fluid handling devices at the second group of oil gas facilities).clm.					
N695	0	(a computer-implemented web interface module modules configured to send instructions to present control interfaces in web browsers executing on user computing devices logged in to the accounts and to receive commands to control actuators from the user computing devices wherein the system is configured to receive with the web-interface module or modules a user command to actuate an actuator entered via a presented control interface identify a network address in the datastore corresponding to a	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM

		facility at which the actuator is located and send instructions with the facility-interface module modules to the facility to actuate the actuator wherein the plurality of accounts include a first account a second account a third account and a fourth account the first account corresponds to a first group of oil gas facilities users of the first account being authorized to send commands to remotely control fluid handling devices at the first group of oil gas facilities the second account corresponds to a second group of oil gas facilities the first group being different from the second group users of the second account being authorized to send commands to remotely control fluid handling devices at the second group of oil gas facilities the third account corresponds to the first group of oil gas facilities users of the third account being authorized to view reports of data from fluid handling devices at the first group of oil gas facilities the fourth account corresponds to the second group of oil gas facilities users of the fourth account being authorized to view reports of data from fluid handling devices at the second group of oil gas facilities).clm.					
N696	0	(actuate an actuator entered via a presented control interface identify a network address in the datastore corresponding to a	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM

		facility at which the actuator is located and send instructions with the facility-interface module modules to the facility to actuate the actuator wherein the plurality of accounts include a first account a second account a third account and a fourth account the first account corresponds to a first group of oil gas facilities users of the first account being authorized to send commands to remotely control fluid handling devices at the first group of oil gas facilities the second account corresponds to a second group of oil gas facilities the first group being different from the second group users of the second account being authorized to send commands to remotely control fluid handling devices at the second group of oil gas facilities the third account corresponds to the first group of oil gas facilities users of the third account being authorized to view reports of data from fluid handling devices at the first group of oil gas facilities the fourth account corresponds to the second group of oil gas facilities users of the fourth account being authorized to view reports of data from fluid handling devices at the second group of oil gas facilities).clm.					
N697	0	(a computer-implemented web interface module modules configured to send instructions to present control	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM

		interfaces in web browsers executing on user computing devices logged in to the accounts and to receive commands to control actuators from the user computing devices wherein the system is configured to receive with the web-interface module or modules a user command to actuate an actuator entered via a presented control interface identify a network address in the datastore corresponding to a facility at which the actuator is located and send instructions with the facility-interface module modules to the facility to actuate the actuator wherein the plurality of accounts include a first account a second account a third account and a fourth account the first account corresponds to a first group of oil gas facilities users of the first account being authorized to send commands to remotely control fluid handling devices at the first group of oil gas facilities the second account corresponds to a second group of oil gas facilities the first group being different from the second group users of the second account being authorized to send commands to remotely control fluid handling devices at the second group of oil gas facilities the third account corresponds to the first).clm.					
N698	0	N687 N688 N689 N690 N691 N692 N693 N694 N695 N696 N697	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM

N699	0	(a computer-implemented user-interface module modules configured to send respective instructions to present respective control interfaces on respective user computing devices logged in to respective ones of the accounts and to receive respective commands to control respective actuators from the respective user computing devices wherein the system is configured to receive with the user-interface module modules a user command to actuate an actuator entered via a presented control interface identify an address in the datastore corresponding to a facility at which the actuator is located and send instructions with the facility-interface module modules to the facility to actuate the actuator the plurality of accounts include a first account a second account a third account and a fourth account the first account corresponds to a first group of fluid-handling facilities, one or more users of the first account being authorized to send commands to remotely control fluid handling devices at the first group of fluid-handling facilities the second account corresponds to a second group of fluid-handling facilities, the first group being different from the second group one more users of the second account being	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:46 AM

		authorized to send commands to remotely control fluid handling devices at the second group of fluid-handling facilities the third account corresponds to the first group of fluid-handling facilities one more users of the third account being authorized to view reports of data from fluid handling devices at the first group of fluid-handling facilities the fourth account corresponds to the second group of fluid-handling facilities, one more users of the of the fourth account being authorized to view reports of data from fluid handling devices at the second group of fluid-handling facilities).clm.					
N700	0	N698 N699	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:46 AM
N701	0	(record database command target fluid handling actuator set point).clm.	(US-PGPUB; USPAT)	AND	ON	ON	2021/07/14 02:00 PM

PE2E SEARCH - Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	British Equivalents	Time Stamp
L1	11	("20020161685"|"20020169645"|"20030004624"|"20030182463"|"20040088115"|"20040231851"|"20050108504"|"20060240818"|"20080208475"|"20100295673"|"20120316658").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/22 08:35 AM
L2	34	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2013/02/22 08:35 AM
L3	5	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2013/02/22 08:35 AM
L4	0	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2013/02/22 08:36 AM
L5	5	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2013/02/22 08:39 AM
L6	1	("20060149476").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/22 08:39 AM
L7	1	("20060271299").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/22 08:40 AM
L8	1	("20030065447").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/22 08:40 AM
L9	1	("4594665").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/22 08:40 AM
L10	1	("20050092523").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/22 08:42 AM
L11	1	("20060047527").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/22 08:42 AM
L12	53	L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/22 08:54 AM
L13	17	(US-20090260829-$ or US-20020112860-$ or US-20040262008-$ or US-20070107903-$ or US-20040251030-$).did. or (US-7000693-$ or US-6420976-$ or US-7967066-$ or US-RE41173-$ or US-7148812-$ or US-6768700-$ or US-7845404-$ or US-6913083-$ or US-4636934-$ or US-5732776-$ or US-4052703-$ or US-7958938-$ or US-4755943-$).did.	(EPO; JPO; DERWENT)	OR	ON	ON	2013/02/22 09:01 AM

L14	1	("7261162").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/22 09:05 AM
L15	62	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2013/02/22 09:05 AM
L16	1	("20040262008").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/22 09:05 AM
L17	1	("7148812").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/22 09:08 AM
L18	1	("7958938").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/22 09:08 AM
L19	1	("7967066").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/22 09:08 AM
L20	1	("7845404").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/22 09:08 AM
L21	1	("6913083").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/22 09:09 AM
L22	1	("20020112860").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/22 09:09 AM
L23	1	("5732776").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/22 09:10 AM
L24	1	("4052703").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/22 09:11 AM
L25	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/25 03:50 PM

		US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L26	0	L25 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/25 03:50 PM
L27	7	L25 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/25 03:51 PM
L28	4518	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/25 03:52 PM
L29	2295	L28 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/25 03:53 PM
L30	839	L29 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/25 03:53 PM
L31	239	L30 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/25 03:54 PM
L32	2	L31 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/25 03:54 PM
L33	4284	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:07 AM
L34	5841	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:07 AM
L35	18470	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:07 AM
L36	767	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:07 AM
L37	463	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:08 AM
L38	29579	L33 L34 L35 L36 L37	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:08 AM
L39	168445	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:08 AM
L40	2119066	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:10 AM
L41	1404	L38 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:10 AM
L42	1837654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:11 AM
L43	579	L41 and (internet network (web adj2	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:11 AM

		server))					
L44	15604	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:12 AM
L45	642	L40 and L41	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:12 AM
L46	315	L45 and L42	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:12 AM
L47	337	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:12 AM
L48	6	L46 and L47	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:12 AM
L49	2	("2010/0147510").URPN.	(USPAT)	OR	ON	ON	2013/02/26 10:13 AM
L50	62	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2013/02/26 10:14 AM
L51	11	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2013/02/26 10:18 AM
L52	10	L39 and L44 and L38	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:21 AM
L53	337	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:22 AM
L54	203	L53 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:22 AM
L55	387	(local autonomous	(US-PGPUB; USPAT;	OR	ON	ON	2013/02/26

		independent) and L45	EPO)				10:25 AM
L56	381	L55 not L54	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:25 AM
L57	501662	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:28 AM
L58	8886	L57 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:29 AM
L59	106	L58 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/02/26 10:29 AM
L60	44	("20030004624"|"20040088115"|"20100147510"|"5732776"|"7931090"|"7967066"|"8312320"|"20130144531"|"8301386"|"20050108504"|"20100295673"|"20110231024"|"6061603"|"8386059"|"20100098507"|"20030182463"|"4052703"|"6192980"|"7958938"|"8373418"|"20130024026"|"20040231851"|"20060240818"|"7148812"|"7289994"|"20120316658"|"20040262008"|"7921916"|"8131510"|"8290737"|"20100326654"|"20020161685"|"20090149969"|"7845404"|"8179279"|"20020112860"|"20050096846"|"5149443"|"6801135"|"6913083"|"20130008645"|"20020169645"|"20080208475"|"7591308").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/11 01:22 PM
L61	37	(US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020161685-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 07:58 AM

		7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$).did. or (WO-2008124765-$).did.					
L62	0	L61 and oscillate	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 07:58 AM
L63	1	L61 and (stuck adj3 valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 07:59 AM
L64	4400	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:10 AM
L65	5969	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:10 AM
L66	19220	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:10 AM
L67	804	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:10 AM
L68	475	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:10 AM
L69	30612	L64 L65 L66 L67 L68	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:10 AM
L70	172242	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:10 AM
L71	241	L69 and L70 and "240"	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:10 AM
L72	2175607	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:11 AM
L73	664	L69 and L70 and L72	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:11 AM
L74	6	L73 and (inoperative in-operative stuck) adj3 (valve part)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:11 AM
L75	94	L70 and (stuck) adj3 (valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:14 AM
L76	94	L70 and ((stuck) adj3	(US-PGPUB; USPAT;	OR	ON	ON	2013/06/12

		(valve))	EPO)				08:14 AM
L77	109	L70 and ((frozen froze stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:19 AM
L78	12	((move jerk oscillate move) near2 ((frozen froze stuck) adj3 (valve)))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:21 AM
L79	1	("4823749").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 08:22 AM
L80	1	("20010032518").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 10:53 AM
L81	35	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2013/06/12 11:14 AM
L82	5	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2013/06/12 11:14 AM
L83	0	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2013/06/12 11:14 AM
L84	5	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2013/06/12 11:14 AM
L85	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L86	0	L85 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L87	7	L85 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L88	4795	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L89	2432	L88 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L90	889	L89 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L91	246	L90 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM

L92	2	L91 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L93	1458	L69 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L94	1900176	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L95	16083	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L96	664	L72 and L93	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L97	327	L96 and L94	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L98	343	L70 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L99	6	L97 and L98	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L100	10	L70 and L95 and L69	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L101	528886	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L102	9459	L101 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L103	110	L102 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L104	158	L81 L82 L83 L84 L86 L87 L92 L99 L100 L103	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/06/12 11:14 AM
L105	16	("2004/0262008").URPN.	(USPAT)	OR	ON	ON	2013/10/25 12:32 PM
L106	9	("20040262008" | "20050035875" | "4701756" | "5959547" | "6229453" | "6816082").PN. OR ("7148812").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2013/10/25 12:39 PM
L107	1	("5959547").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:45 PM
L108	4578	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L109	6150	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L110	20349	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L111	850	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L112	486	340/853.3,853.2,856.3.	(US-PGPUB; USPAT;	OR	ON	ON	2013/10/25

		ccls.	EPO)				12:46 PM
L113	32148	L108 L109 L110 L111 L112	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L114	177528	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L115	2253717	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L116	36	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2013/10/25 12:46 PM
L117	5	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2013/10/25 12:46 PM
L118	0	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2013/10/25 12:46 PM
L119	5	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2013/10/25 12:46 PM
L120	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L121	0	L120 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L122	7	L120 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L123	4935	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L124	2501	L123 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L125	917	L124 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L126	257	L125 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM

L127	2	L126 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L128	1540	L113 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L129	1987225	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L130	16785	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L131	707	L115 and L128	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L132	351	L131 and L129	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L133	357	L114 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L134	6	L132 and L133	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L135	10	L114 and L130 and L113	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L136	553323	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L137	9948	L136 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L138	117	L137 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L139	166	L116 L117 L118 L119 L121 L122 L127 L134 L135 L138	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L140	166	L139	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2013/10/25 12:46 PM
L144	4914	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L145	6494	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L146	22712	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L147	948	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L148	511	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L149	35297	L144 L145 L146 L147 L148	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L150	188122	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM

L151	2416039	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L152	38	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2014/07/22 04:19 PM
L153	5	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2014/07/22 04:19 PM
L154	2	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2014/07/22 04:19 PM
L155	5	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2014/07/22 04:19 PM
L156	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L157	0	L156 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L158	7	L156 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L159	5262	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L160	2663	L159 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L161	969	L160 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L162	268	L161 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L163	4	L162 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L164	1686	L149 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L165	2171012	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L166	18312	(local autonomous	(US-PGPUB; USPAT;	OR	ON	ON	2014/07/22

		independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	EPO)				04:19 PM
L167	776	L151 and L164	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L168	390	L167 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L169	383	L150 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L170	8	L168 and L169	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L171	12	L150 and L166 and L149	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L172	605853	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L173	10936	L172 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L174	129	L173 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L175	178	L152 L153 L154 L155 L157 L158 L163 L170 L171 L174	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L176	178	L175	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L177	178	L176	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:19 PM
L178	2489	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:20 PM
L179	645	L178 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:28 PM
L180	452	L179 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:28 PM
L182	15	L180 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:28 PM
L183	16	L178 and L166 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:29 PM
L184	204	L182 L183 L177	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2014/07/22 04:29 PM
L185	23	("4007450" | "4888726" | "5560005" | "5724575" | "5828851" | "5838563" | "5845230" | "5956483" | "6000045" | "6131120" | "6263487" | "6701437" | "6799077").PN. OR ("7289994").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2015/02/23 04:41 PM
L186	1	("20090055029").PN.	(US-PGPUB; USPAT;	OR	ON	ON	2015/03/06

			EPO)				02:23 PM
L187	46	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 02:45 PM
L188	2	L187 and pid	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 02:45 PM
L189	5307	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L190	6733	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L191	24915	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM

L192	1044	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L193	530	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L194	38241	L189 L190 L191 L192 L193	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L195	197343	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L196	2561451	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L197	39	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2015/03/06 04:10 PM
L198	5	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2015/03/06 04:10 PM
L199	2	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2015/03/06 04:10 PM
L200	6	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2015/03/06 04:10 PM
L201	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L202	0	L201 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L203	7	L201 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L204	5538	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L205	2804	L204 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L206	1031	L205 and (oil near2	(US-PGPUB; USPAT;	OR	ON	ON	2015/03/06

		well)	EPO)				04:10 PM
L207	287	L206 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L208	4	L207 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L209	1822	L194 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L210	2334181	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L211	19758	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L212	846	L196 and L209	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L213	432	L212 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L214	411	L195 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L215	10	L213 and L214	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L216	17	L195 and L211 and L194	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L217	652812	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L218	11860	L217 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L219	139	L218 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L220	192	L197 L198 L199 L200 L202 L203 L208 L215 L216 L219	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L221	192	L220	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L222	192	L221	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L223	2737	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L224	706	L223 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L225	492	L224 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L226	16	L225 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L227	16	L223 and L211 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM

L228	219	L226 L227 L222	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L229	219	L228	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/03/06 04:10 PM
L230	5577	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L231	6864	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L232	25873	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L233	1107	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L234	547	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L235	39674	L230 L231 L232 L233 L234	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L236	205047	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L237	2685982	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L238	43	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2015/09/21 08:46 AM
L239	5	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2015/09/21 08:46 AM
L240	3	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2015/09/21 08:46 AM
L241	6	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2015/09/21 08:46 AM
L242	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM

		$).did.					
L243	0	L242 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L244	7	L242 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L245	5794	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L246	2926	L245 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L247	1087	L246 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L248	297	L247 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L249	4	L248 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L250	1898	L235 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L251	2471267	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L252	21038	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L253	891	L237 and L250	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L254	452	L253 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L255	430	L236 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L256	10	L254 and L255	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L257	17	L236 and L252 and L235	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L258	692562	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L259	12566	L258 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L260	153	L259 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L261	210	L238 L239 L240 L241 L243 L244 L249 L256 L257 L260	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L262	210	L261	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L263	210	L262	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L264	2965	G05D7/0676;G05B9/02;	(US-PGPUB; USPAT;	OR	ON	ON	2015/09/21

		E21B47/00;G05B2219/23472.cpc.	EPO)				08:46 AM
L265	752	L264 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L266	523	L265 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L267	16	L266 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L268	18	L264 and L252 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L269	239	L267 L268 L263	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L270	239	L269	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L271	239	L270	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2015/09/21 08:46 AM
L276	6137	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L277	7043	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L278	26619	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L279	1160	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L280	554	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L281	41214	L276 L277 L278 L279 L280	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L282	223345	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L283	2986529	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L284	60	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2016/12/07 04:13 PM
L285	5	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2016/12/07 04:13 PM
L286	7	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2016/12/07 04:13 PM
L287	7	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2016/12/07 04:13 PM
L288	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM

		US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L289	0	L288 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L290	7	L288 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L291	6407	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L292	3258	L291 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L293	1220	L292 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L294	338	L293 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L295	6	L294 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L296	2046	L281 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L297	2802086	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L298	24197	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L299	976	L283 and L296	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L300	511	L299 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L301	499	L282 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L302	15	L300 and L301	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L303	22	L282 and L298 and L281	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L304	788452	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM

L305	14396	L304 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L306	185	L305 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L307	262	L284 L285 L286 L287 L289 L290 L295 L302 L303 L306	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L308	262	L307	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L309	262	L308	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L310	3692	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L311	1005	L310 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L312	680	L311 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L313	20	L312 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L314	22	L310 and L298 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L315	293	L313 L314 L309	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L316	293	L315	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L317	293	L316	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L318	293	L317	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L319	81003	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/07 04:13 PM
L320	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:13 PM

		US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L321	4	L320 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/07 04:19 PM
L322	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/07 04:26 PM
L323	13	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2016/12/07 04:27 PM
L324	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/07 04:28 PM

		US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L325	29	L324 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/07 04:28 PM
L326	12	L325 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/07 04:29 PM
L327	2	("7096092").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2016/12/07 04:29 PM
L328	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/07 04:31 PM
L329	91	("5438329" | "5717718" | "5963650" | "6062095" | "6169488" | "6305471" | "6356205" | "6369715" | "6574652" | "6693553" | "6795319").PN. OR ("6967589").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2016/12/07 04:32 PM
L330	47	L329 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/07 04:33 PM
L331	23	L330 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/07 04:33 PM
L332	2	("20090055029").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/07 04:34 PM
L333	2	("20100033318").PN.	(US-PGPUB; USPAT;	OR	ON	ON	2016/12/07

			FPRS; EPO)				04:35 PM
L334	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/08 12:05 PM
L335	20	L334 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 12:05 PM
L336	13	L335 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 12:22 PM

L337	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.	(US-PGPUB; USPAT)	OR	ON	ON	2016/12/08 12:28 PM
L338	24	L337 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 01:31 PM
L339	17	L337 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 01:31 PM
L340	13	L338 and L339	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 01:32 PM
L341	2230	(web html) near4 (control controlling) near4 (actuator	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 01:48 PM

		controller valve)					
L342	6137	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/08 01:48 PM
L343	7043	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/08 01:48 PM
L344	26619	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/08 01:48 PM
L345	1160	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/08 01:48 PM
L346	554	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/08 01:48 PM
L347	41214	L342 L343 L344 L345 L346	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/08 01:48 PM
L348	81068	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 01:48 PM
L349	120388	L348 L347	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 01:48 PM
L350	155	L341 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 01:49 PM
L351	145	L349 and L341	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 01:53 PM
L352	387	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 01:53 PM
L353	20	L349 and L352	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 01:54 PM
L354	19	L352 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 01:54 PM
L355	34	L353 L354	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 01:54 PM
L356	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/08 02:01 PM
L357	1	("5805926").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 08:48 AM
L358	2	("20030052180").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 08:55 AM
L359	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 10:24 AM
L360	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2016/12/09 11:51 AM

		US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L361	2	L360 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 11:51 AM
L362	2	L360 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 11:51 AM
L363	8	L360 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 11:52 AM
L364	6	L360 and (carrier)	(US-PGPUB; USPAT;	OR	ON	ON	2016/12/09

			FPRS; EPO)				11:52 AM
L365	2	L360 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 11:52 AM
L366	1	("20020156837").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 12:11 PM
L367	1	("6799195").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2016/12/09 12:15 PM
L368	2	("20110051645").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 12:34 PM
L369	3	("5546301").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 12:55 PM
L370	127	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2016/12/09 12:55 PM
L371	21	L370 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 12:55 PM
L372	38793	(thread near4 (actuator sensor gui synchronize data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 01:00 PM
L373	6873	(thread near4 (actuator sensor gui synchronize data)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 01:00 PM
L374	6416	(thread near4 (actuator sensor gui synchronize data)).clm.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 01:00 PM
L375	38793	L372 L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 01:00 PM
L376	11652	L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 01:01 PM
L377	625	L375 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 01:01 PM
L378	157	L376 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 01:01 PM
L379	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 01:02 PM
L380	144	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 01:02 PM
L381	10	L380 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2016/12/09 01:02 PM
L382	10	("6249241"|"5819271"|"6810386"|"5805082"|"5875305"|"6208938").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 12:39 PM
L383	1	("6665568").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:01 PM
L384	10	("5973696" | "5982362" | "6138150" | "6170007" | "6201996" | "6311101").PN. OR ("6665568").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2017/03/23 02:15 PM

L385	6148	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L386	7044	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L387	26644	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L388	1160	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L389	554	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L390	41251	L385 L386 L387 L388 L389	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L391	227637	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L392	3060500	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L393	62	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2017/03/23 02:18 PM
L394	5	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2017/03/23 02:18 PM
L395	9	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2017/03/23 02:18 PM
L396	8	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2017/03/23 02:18 PM
L397	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L398	0	L397 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L399	7	L397 and (oil near2	(US-PGPUB; USPAT;	OR	ON	ON	2017/03/23

		water)	EPO)				02:18 PM
L400	6555	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L401	3329	L400 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L402	1245	L401 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L403	342	L402 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L404	6	L403 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L405	2046	L390 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L406	2883167	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L407	24993	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L408	976	L392 and L405	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L409	511	L408 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L410	514	L391 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L411	15	L409 and L410	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L412	22	L391 and L407 and L390	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L413	812457	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L414	14890	L413 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L415	190	L414 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L416	269	L393 L394 L395 L396 L398 L399 L404 L411 L412 L415	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L417	3859	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L418	22	L417 and L407 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L419	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM

		US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L420	4	L419 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L421	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM

		US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L422	29	L421 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L423	12	L422 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L424	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM

		US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L425	20	L424 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L426	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2017/03/23 02:18 PM

		US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L427	24	L426 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L428	17	L426 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L429	13	L427 and L428	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L430	6148	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L431	7044	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L432	26644	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L433	1160	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L434	554	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L435	41251	L430 L431 L432 L433 L434	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L436	86021	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM

		G05B2219/23472).cpc.					
L437	125354	L436 L435	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L438	394	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L439	20	L437 and L438	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L440	19	L438 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L441	34	L439 L440	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L442	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/03/23 02:18 PM

		6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L443	2	L442 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L444	8	L442 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L445	6	L442 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L446	2	L442 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L447	129	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2017/03/23 02:18 PM
L448	21	L447 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L449	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L450	146	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L451	10	L450 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L452	405	L416 L449 L451 L448 L443 L444 L445 L446 L441 L440 L439 L429 L428 L427 L425 L420 L422 L423 L418	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/03/23 02:18 PM
L453	6153	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L454	7048	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L455	26662	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L456	1163	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L457	554	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L458	41281	L453 L454 L455 L456 L457	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L459	235216	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM

		station)					
L460	3192542	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L461	65	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2017/09/26 08:06 AM
L462	5	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2017/09/26 08:06 AM
L463	11	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2017/09/26 08:06 AM
L464	8	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2017/09/26 08:06 AM
L465	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L466	0	L465 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L467	7	L465 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L468	6830	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L469	3457	L468 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L470	1296	L469 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L471	352	L470 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L472	6	L471 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L473	2051	L458 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L474	3028538	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM

L475	26427	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L476	977	L460 and L473	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L477	513	L476 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L478	540	L459 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L479	15	L477 and L478	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L480	22	L459 and L475 and L458	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L481	855191	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L482	15715	L481 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L483	201	L482 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L484	283	L461 L462 L463 L464 L466 L467 L472 L479 L480 L483	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L485	4113	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L486	22	L485 and L475 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L487	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM

		US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L488	4	L487 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L489	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM

		8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L490	29	L489 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L491	12	L490 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L492	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM

		8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L493	20	L492 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L494	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-	(US-PGPUB; USPAT)	OR	ON	ON	2017/09/26 08:06 AM

		7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L495	24	L494 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L496	17	L494 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L497	13	L495 and L496	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L498	6153	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L499	7048	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L500	26662	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L501	1163	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L502	554	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L503	41281	L498 L499 L500 L501 L502	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L504	92435	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L505	131779	L504 L503	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L506	401	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L507	21	L505 and L506	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L508	19	L506 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L509	35	L507 L508	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L510	54	(US-20120316658-$ or US-20080208475-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2017/09/26 08:06 AM

		US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L511	2	L510 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L512	8	L510 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM

L513	6	L510 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L514	2	L510 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L515	130	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2017/09/26 08:06 AM
L516	22	L515 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L517	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L518	152	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L519	10	L518 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L520	421	L484 L517 L519 L516 L511 L512 L513 L514 L509 L508 L507 L497 L496 L495 L493 L488 L490 L491 L486	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L521	421	L520	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2017/09/26 08:06 AM
L526	6162	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L527	7047	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L528	26678	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L529	1163	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L530	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L531	41304	L526 L527 L528 L529 L530	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L532	255944	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L533	3560512	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L534	80	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2019/02/25 11:11 AM
L535	5	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2019/02/25 11:11 AM
L536	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2019/02/25 11:11 AM
L537	8	real-time and onsite and internet and	(EPO; JPO; DERWENT)	OR	ON	ON	2019/02/25 11:11 AM

		communication					
L538	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L539	0	L538 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L540	7	L538 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L541	7529	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L542	3807	L541 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L543	1433	L542 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L544	390	L543 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L545	6	L544 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L546	2051	L531 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L547	3428769	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L548	31081	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L549	979	L533 and L546	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L550	514	L549 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L551	709	L532 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L552	16	L550 and L551	(US-PGPUB; USPAT;	OR	ON	ON	2019/02/25

			EPO)				11:11 AM
L553	23	L532 and L548 and L531	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L554	975821	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L555	18051	L554 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L556	286	L555 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L557	381	L534 L535 L536 L537 L539 L540 L545 L552 L553 L556	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L558	5106	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L559	34	L558 and L548 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L560	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM

		7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L561	4	L560 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L562	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM

		5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L563	29	L562 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L564	12	L563 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L565	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM

		6356205-$).did. or (WO-2008124765-$).did.					
L566	20	L565 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L567	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.	(US-PGPUB; USPAT)	OR	ON	ON	2019/02/25 11:11 AM
L568	24	L567 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L569	17	L567 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM

L570	13	L568 and L569	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L571	6162	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L572	7047	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L573	26678	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L574	1163	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L575	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L576	41304	L571 L572 L573 L574 L575	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L577	113460	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L578	152783	L577 L576	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L579	428	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L580	22	L578 and L579	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L581	19	L579 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L582	36	L580 L581	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L583	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/02/25 11:11 AM

		US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L584	2	L583 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L585	8	L583 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L586	6	L583 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L587	2	L583 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L588	137	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2019/02/25 11:11 AM
L589	23	L588 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L590	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L591	163	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM

L592	10	L591 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L593	531	L557 L590 L592 L589 L584 L585 L586 L587 L582 L581 L580 L570 L569 L568 L566 L561 L563 L564 L559	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/02/25 11:11 AM
L594	531	L593	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2019/02/25 11:11 AM
L595	6159	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L596	7059	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L597	26673	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L598	1163	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L599	552	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L600	41307	L595 L596 L597 L598 L599	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L601	262037	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L602	3673947	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L603	87	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2019/07/15 08:47 AM
L604	5	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2019/07/15 08:47 AM
L605	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2019/07/15 08:47 AM
L606	8	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2019/07/15 08:47 AM
L607	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM

		7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L608	0	L607 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L609	7	L607 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L610	7745	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L611	3922	L610 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L612	1472	L611 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L613	404	L612 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L614	6	L613 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L615	2062	L600 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L616	3552609	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L617	32585	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L618	990	L602 and L615	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L619	526	L618 and L616	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L620	799	L601 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L621	25	L619 and L620	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L622	32	L601 and L617 and L600	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L623	1012917	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L624	18822	L623 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L625	338	L624 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L626	440	L603 L604 L605 L606 L608 L609 L614 L621	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM

		L622 L625					
L627	5397	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L628	42	L627 and L617 and L616	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L629	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L630	4	L629 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L631	47	(US-20120316658-$ or	(US-PGPUB; USPAT;	OR	ON	ON	2019/07/15

		US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.	EPO)				08:47 AM
L632	29	L631 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L633	12	L632 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L634	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM

		US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L635	20	L634 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L636	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2019/07/15 08:47 AM

		US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L637	24	L636 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L638	17	L636 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L639	13	L637 and L638	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L640	6159	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L641	7059	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L642	26673	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L643	1163	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L644	552	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM

L645	41307	L640 L641 L642 L643 L644	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L646	119993	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L647	159311	L646 L645	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L648	440	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L649	26	L647 and L648	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L650	19	L648 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L651	40	L649 L650	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L652	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM

		5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L653	2	L652 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L654	8	L652 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L655	6	L652 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L656	2	L652 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L657	137	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2019/07/15 08:47 AM
L658	23	L657 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L659	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L660	164	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L661	10	L660 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L662	602	L626 L659 L661 L658 L653 L654 L655 L656 L651 L650 L649 L639 L638 L637 L635 L630 L632 L633 L628	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L663	602	L662	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2019/07/15 08:47 AM
L664	6159	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L665	7059	702/6,13,183,188.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2019/07/15

			EPO)				08:47 AM
L666	26673	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L667	1163	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L668	552	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L669	41307	L664 L665 L666 L667 L668	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L670	262037	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L671	3673947	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L672	87	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2019/07/15 08:47 AM
L673	5	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2019/07/15 08:47 AM
L674	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2019/07/15 08:47 AM
L675	8	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2019/07/15 08:47 AM
L676	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L677	0	L676 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L678	7	L676 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L679	7745	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM

L680	3922	L679 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L681	1472	L680 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L682	404	L681 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L683	6	L682 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L684	2062	L669 and L670	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2019/07/15 08:47 AM
L685	11	("20020161685"|"20020169645"|"20030004624"|"20030182463"|"20040088115"|"20040231851"|"20050108504"|"20060240818"|"20080208475"|"20100295673"|"20120316658").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L686	70	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L687	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L688	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L689	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L690	1	("20060149476").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L691	1	("20060271299").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L692	1	("20030065447").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L693	1	("4594665").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L694	1	("20050092523").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L695	1	("20060047527").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L696	4857	L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L697	17	(US-20090260829-$ or US-20020112860-$ or US-20040262008-$ or US-20070107903-$ or US-20040251030-$).did. or (US-7000693-$ or US-6420976-$ or US-7967066-$ or US-RE41173-$ or US-7148812-$ or US-6768700-$ or US-	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM

		7845404-$ or US-6913083-$ or US-4636934-$ or US-5732776-$ or US-4052703-$ or US-7958938-$ or US-4755943-$).did.					
L698	1	("7261162").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L699	162	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L700	1	("20040262008").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L701	1	("7148812").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L702	1	("7958938").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L703	1	("7967066").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L704	1	("7845404").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L705	1	("6913083").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L706	1	("20020112860").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L707	1	("5732776").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L708	1	("4052703").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L709	20	(US-20040262008-$ or US-20120316658-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L710	0	L25 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L711	7	L25 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L712	8179	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L713	4138	L28 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L714	1461	L29 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L715	368	L30 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L716	0	L31 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L717	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L718	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L719	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L720	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L721	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L722	41358	L33 L34 L35 L36 L37	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L723	272113	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L724	3967670	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L725	1990	L38 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L726	4091205	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L727	913	L41 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L728	34443	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L729	935	L40 and L41	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L730	494	L45 and L42	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L731	937	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L732	26	L46 and L47	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L733	30	("2010/0147510").URPN.	(USPAT)	OR	ON	ON	2021/02/18 10:21 AM
L734	162	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L735	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L736	34	L39 and L44 and L38	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L737	937	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L738	724	L53 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L739	576	(local autonomous independent) and L45	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L740	550	L55 not L54	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L741	1139280	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L742	20394	L57 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L743	435	L58 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L744	44	("20030004624"|"20040088115"|"20100147510"|"5732776"|"7931090"|"7967066"|"8312320"|"20130144531"|"8301386"|"20050108504"|"20100295673"|"20110231024"|"6061603"|"8386059"|"20100098507"|"20030182463"|"4052703"|"6192980"|"7958938"|"8373418"|"20130024026"|"20040231851"|"20060240818"|"7148812"|"7289994"|"20120316658"|"20040262008"|"7921916"|"8131510"|"8290737"|"20100326654"|"20020161685"|"20090149969"|"7845404"|"8179279"|"20020112860"|"20050096846"|"5149443"|"6801135"|"6913083"|"20130008645"|"20020169645"|"20080208475"|"7591308").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L745	37	(US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020161685-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$).did. or (WO-2008124765-$).did.					
L746	0	L61 and oscillate	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L747	1	L61 and (stuck adj3 valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L748	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L749	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L750	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L751	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L752	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L753	41358	L64 L65 L66 L67 L68	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L754	272113	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L755	394	L69 and L70 and "240"	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L756	3967670	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L757	935	L69 and L70 and L72	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L758	18	L73 and (inoperative in-operative stuck) adj3 (valve part)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L759	417	L70 and (stuck) adj3 (valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L760	417	L70 and ((stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L761	452	L70 and ((frozen froze stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L762	18	((move jerk oscillate move) near2 ((frozen froze stuck) adj3 (valve)))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L763	1	("4823749").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L764	1	("20010032518").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L765	70	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L766	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L767	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L768	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L769	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L770	0	L85 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L771	7	L85 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L772	8179	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L773	4138	L88 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L774	1461	L89 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L775	368	L90 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L776	0	L91 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L777	1990	L69 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L778	4091205	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L779	34443	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L780	935	L72 and L93	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L781	494	L96 and L94	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L782	937	L70 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L783	26	L97 and L98	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L784	34	L70 and L95 and L69	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L785	1139280	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L786	20394	L101 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L787	435	L102 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L788	5138	L81 L82 L83 L84 L86 L87 L92 L99 L100 L103	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L789	75	("2004/0262008").URPN.	(USPAT)	OR	ON	ON	2021/02/18 10:21 AM
L790	16	("20040262008" | "20050035875" | "4701756" | "5959547" | "6229453" | "6816082").PN. OR ("7148812").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L791	1	("5959547").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L792	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L793	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2021/02/18

			EPO)				10:21 AM
L794	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L795	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L796	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L797	41358	L108 L109 L110 L111 L112	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L798	272113	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L799	3967670	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L800	70	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L801	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L802	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L803	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L804	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L805	0	L120 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L806	7	L120 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L807	8179	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L808	4138	L123 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L809	1461	L124 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L810	368	L125 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L811	0	L126 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L812	1990	L113 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L813	4091205	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L814	34443	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L815	935	L115 and L128	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L816	494	L131 and L129	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L817	937	L114 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L818	26	L132 and L133	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L819	34	L114 and L130 and L113	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L820	1139280	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L821	20394	L136 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L822	435	L137 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L823	5138	L116 L117 L118 L119 L121 L122 L127 L134 L135 L138	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L824	5138	L139	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L825	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L826	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L827	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L828	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L829	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L830	41358	L144 L145 L146 L147 L148	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L831	272113	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L832	3967670	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L833	70	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L834	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L835	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L836	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L837	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L838	0	L156 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L839	7	L156 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L840	8179	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L841	4138	L159 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L842	1461	L160 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L843	368	L161 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L844	0	L162 and ("700"/$.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2021/02/18

		"702"/$.ccls.)	EPO)				10:21 AM
L845	1990	L149 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L846	4091205	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L847	34443	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L848	935	L151 and L164	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L849	494	L167 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L850	937	L150 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L851	26	L168 and L169	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L852	34	L150 and L166 and L149	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L853	1139280	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L854	20394	L172 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L855	435	L173 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L856	5138	L152 L153 L154 L155 L157 L158 L163 L170 L171 L174	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L857	5138	L175	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L858	5138	L176	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L859	6439	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L860	1829	L178 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L861	1197	L179 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L862	46	L180 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L863	59	L178 and L166 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L864	5219	L182 L183 L177	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L865	59	("4007450" | "4888726" | "5560005" | "5724575"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM

		| "5828851" | "5838563" | "5845230" | "5956483" | "6000045" | "6131120" | "6263487" | "6701437" | "6799077").PN. OR ("7289994").URPN.					
L866	1	("20090055029").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L867	46	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L868	2	L187 and pid	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L869	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L870	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L871	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L872	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L873	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L874	41358	L189 L190 L191 L192 L193	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L875	272113	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L876	3967670	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L877	70	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L878	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L879	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L880	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L881	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L882	0	L201 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L883	7	L201 and (oil near2	(US-PGPUB; USPAT;	OR	ON	ON	2021/02/18

		water)	EPO)				10:21 AM
L884	8179	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L885	4138	L204 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L886	1461	L205 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L887	368	L206 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L888	0	L207 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L889	1990	L194 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L890	4091205	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L891	34443	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L892	935	L196 and L209	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L893	494	L212 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L894	937	L195 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L895	26	L213 and L214	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L896	34	L195 and L211 and L194	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L897	1139280	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L898	20394	L217 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L899	435	L218 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L900	5138	L197 L198 L199 L200 L202 L203 L208 L215 L216 L219	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L901	5138	L220	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L902	5138	L221	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L903	6439	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L904	1829	L223 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L905	1197	L224 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L906	46	L225 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L907	59	L223 and L211 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L908	5219	L226 L227 L222	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L909	5219	L228	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L910	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L911	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L912	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L913	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L914	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L915	41358	L230 L231 L232 L233 L234	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L916	272113	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L917	3967670	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L918	70	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L919	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L920	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L921	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L922	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L923	0	L242 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L924	7	L242 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L925	8179	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L926	4138	L245 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L927	1461	L246 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L928	368	L247 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L929	0	L248 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L930	1990	L235 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L931	4091205	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L932	34443	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L933	935	L237 and L250	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L934	494	L253 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L935	937	L236 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L936	26	L254 and L255	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L937	34	L236 and L252 and L235	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L938	1139280	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L939	20394	L258 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L940	435	L259 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L941	5138	L238 L239 L240 L241 L243 L244 L249 L256	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		L257 L260					
L942	5138	L261	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L943	5138	L262	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L944	6439	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L945	1829	L264 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L946	1197	L265 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L947	46	L266 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L948	59	L264 and L252 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L949	5219	L267 L268 L263	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L950	5219	L269	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L951	5288	L270	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L952	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L953	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L954	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L955	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L956	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L957	41358	L276 L277 L278 L279 L280	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L958	272113	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L959	3967670	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L960	70	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L961	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L962	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L963	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM

L964	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L965	0	L288 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L966	7	L288 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L967	8179	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L968	4138	L291 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L969	1461	L292 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L970	368	L293 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L971	0	L294 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L972	1990	L281 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L973	4091205	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L974	34443	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L975	935	L283 and L296	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L976	494	L299 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L977	937	L282 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L978	26	L300 and L301	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L979	34	L282 and L298 and L281	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L980	1139280	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L981	20394	L304 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L982	435	L305 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L983	5138	L284 L285 L286 L287 L289 L290 L295 L302 L303 L306	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L984	5138	L307	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L985	5138	L308	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L986	6439	G05D7/0676;G05B9/02;E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L987	1829	L310 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L988	1197	L311 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L989	46	L312 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L990	59	L310 and L298 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L991	5219	L313 L314 L309	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L992	5219	L315	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L993	5288	L316	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L994	5288	L317	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L995	159675	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L996	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L997	3	L320 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L998	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L999	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L1000	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L1001	29	L324 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1002	12	L325 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1003	2	("7096092").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2021/02/18 10:21 AM
L1004	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1005	163	("5438329" | "5717718" | "5963650" | "6062095" | "6169488" | "6305471" | "6356205" | "6369715" | "6574652" | "6693553" | "6795319").PN. OR ("6967589").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L1006	110	L329 and (cell cellular	(US-PGPUB; USPAT;	OR	ON	ON	2021/02/18

		wireless)	FPRS; EPO)				10:21 AM
L1007	80	L330 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1008	2	("20090055029").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1009	2	("20100033318").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1010	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		(WO-2008124765-$).did.					
L1011	20	L334 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1012	13	L335 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1013	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.	(US-PGPUB; USPAT)	OR	ON	ON	2021/02/18 10:21 AM
L1014	24	L337 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L1015	17	L337 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1016	13	L338 and L339	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1017	2546	(web html) near4 (control controlling) near4 (actuator controller valve)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1018	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1019	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1020	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1021	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1022	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1023	41358	L342 L343 L344 L345 L346	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1024	159675	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1025	199025	L348 L347	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1026	141	L341 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1027	185	L349 and L341	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1028	413	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1029	28	L349 and L352	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1030	18	L352 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1031	41	L353 L354	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1032	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1033	2	("5805926").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1034	2	("20030052180").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L1035	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1036	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L1037	2	L360 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1038	2	L360 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1039	8	L360 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1040	6	L360 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1041	2	L360 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1042	1	("20020156837").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1043	1	("6799195").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2021/02/18 10:21 AM
L1044	2	("20110051645").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1045	3	("5546301").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1046	141	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L1047	24	L370 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1048	54754	(thread near4 (actuator sensor gui synchronize data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1049	10589	(thread near4 (actuator sensor gui synchronize data)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1050	7966	(thread near4 (actuator sensor gui synchronize data)).clm.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1051	54754	L372 L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1052	16487	L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1053	609	L375 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1054	154	L376 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1055	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1056	159	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1057	10	L380 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1058	12	("6249241"|"5819271"|"6810386"|"5805082"|"5875305"|"6208938").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L1059	2	("6665568").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1060	13	("5973696" | "5982362" | "6138150" | "6170007" | "6201996" | "6311101").PN. OR ("6665568").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L1061	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1062	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1063	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1064	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1065	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1066	41358	L385 L386 L387 L388 L389	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1067	272113	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1068	3967670	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1069	70	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L1070	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1071	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1072	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1073	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L1074	0	L397 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1075	7	L397 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1076	8179	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1077	4138	L400 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1078	1461	L401 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1079	368	L402 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1080	0	L403 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1081	1990	L390 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1082	4091205	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1083	34443	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1084	935	L392 and L405	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1085	494	L408 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1086	937	L391 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1087	26	L409 and L410	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1088	34	L391 and L407 and L390	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1089	1139280	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1090	20394	L413 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1091	435	L414 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1092	5138	L393 L394 L395 L396 L398 L399 L404 L411 L412 L415	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1093	6439	G05D7/0676;G05B9/02; E21B47/00;G05B2219/	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		23472.cpc.					
L1094	59	L417 and L407 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1095	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1096	3	L419 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1097	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L1098	29	L421 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1099	12	L422 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1100	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L1101	20	L424 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1102	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2021/02/18 10:21 AM

		US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L1103	24	L426 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1104	17	L426 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1105	13	L427 and L428	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1106	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1107	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1108	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1109	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1110	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1111	41358	L430 L431 L432 L433 L434	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1112	159675	(G05D7/0676 or	(US-PGPUB; USPAT;	OR	ON	ON	2021/02/18

		H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	FPRS; EPO)				10:21 AM
L1113	199025	L436 L435	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1114	413	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1115	28	L437 and L438	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1116	18	L438 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1117	41	L439 L440	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1118	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L1119	2	L442 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1120	8	L442 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1121	6	L442 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1122	2	L442 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1123	141	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L1124	24	L447 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1125	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1126	159	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1127	10	L450 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1128	5371	L416 L449 L451 L448 L443 L444 L445 L446 L441 L440 L439 L429 L428 L427 L425 L420 L422 L423 L418	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1129	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1130	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1131	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1132	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L1133	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1134	41358	L453 L454 L455 L456 L457	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1135	272113	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1136	3967670	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1137	70	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L1138	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1139	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1140	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1141	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1142	0	L465 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1143	7	L465 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1144	8179	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1145	4138	L468 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1146	1461	L469 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1147	368	L470 and (oil near2	(US-PGPUB; USPAT;	OR	ON	ON	2021/02/18

		level)	EPO)				10:21 AM
L1148	0	L471 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1149	1990	L458 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1150	4091205	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1151	34443	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1152	935	L460 and L473	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1153	494	L476 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1154	937	L459 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1155	26	L477 and L478	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1156	34	L459 and L475 and L458	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1157	1139280	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1158	20394	L481 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1159	435	L482 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1160	5138	L461 L462 L463 L464 L466 L467 L472 L479 L480 L483	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1161	6439	G05D7/0676;G05B9/02;E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1162	59	L485 and L475 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1163	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L1164	3	L487 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1165	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L1166	29	L489 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1167	12	L490 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1168	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L1169	20	L492 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1170	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-	(US-PGPUB; USPAT)	OR	ON	ON	2021/02/18 10:21 AM

		7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L1171	24	L494 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1172	17	L494 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1173	13	L495 and L496	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1174	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1175	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1176	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1177	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1178	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1179	41358	L498 L499 L500 L501 L502	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1180	159675	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1181	199025	L504 L503	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1182	413	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1183	28	L505 and L506	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L1184	18	L506 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1185	41	L507 L508	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1186	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		(WO-2008124765-$).did.					
L1187	2	L510 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1188	8	L510 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1189	6	L510 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1190	2	L510 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1191	141	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L1192	24	L515 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1193	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1194	159	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1195	10	L518 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1196	5371	L484 L517 L519 L516 L511 L512 L513 L514 L509 L508 L507 L497 L496 L495 L493 L488 L490 L491 L486	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1197	5371	L520	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1198	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1199	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1200	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1201	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1202	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1203	41358	L526 L527 L528 L529 L530	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1204	272113	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1205	3967670	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1206	70	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM

L1207	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1208	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1209	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1210	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1211	0	L538 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1212	7	L538 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1213	8179	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1214	4138	L541 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1215	1461	L542 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1216	368	L543 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1217	0	L544 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1218	1990	L531 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1219	4091205	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1220	34443	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1221	935	L533 and L546	(US-PGPUB; USPAT;	OR	ON	ON	2021/02/18

			EPO)				10:21 AM
L1222	494	L549 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1223	937	L532 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1224	26	L550 and L551	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1225	34	L532 and L548 and L531	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1226	1139280	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1227	20394	L554 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1228	435	L555 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1229	5138	L534 L535 L536 L537 L539 L540 L545 L552 L553 L556	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1230	6439	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1231	59	L558 and L548 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1232	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L1233	3	L560 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1234	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L1235	29	L562 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1236	12	L563 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1237	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L1238	20	L565 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1239	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-	(US-PGPUB; USPAT)	OR	ON	ON	2021/02/18 10:21 AM

		6445963-$ or US-6522934-$ or US-6247020-$).did.					
L1240	24	L567 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1241	17	L567 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1242	13	L568 and L569	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1243	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1244	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1245	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1246	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1247	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1248	41358	L571 L572 L573 L574 L575	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1249	159675	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1250	199025	L577 L576	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1251	413	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1252	28	L578 and L579	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1253	18	L579 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1254	41	L580 L581	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1255	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L1256	2	L583 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1257	8	L583 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1258	6	L583 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1259	2	L583 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1260	141	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM

L1261	24	L588 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1262	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1263	159	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1264	10	L591 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1265	5371	L557 L590 L592 L589 L584 L585 L586 L587 L582 L581 L580 L570 L569 L568 L566 L561 L563 L564 L559	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1266	5430	L593	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1267	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1268	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1269	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1270	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1271	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1272	41358	L595 L596 L597 L598 L599	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1273	272113	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1274	3967670	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1275	70	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L1276	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1277	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1278	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1279	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L1280	0	L607 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1281	7	L607 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1282	8179	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1283	4138	L610 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1284	1461	L611 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1285	368	L612 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1286	0	L613 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1287	1990	L600 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1288	4091205	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1289	34443	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1290	935	L602 and L615	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1291	494	L618 and L616	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1292	937	L601 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1293	26	L619 and L620	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1294	34	L601 and L617 and L600	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1295	1139280	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L1296	20394	L623 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1297	435	L624 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1298	5138	L603 L604 L605 L606 L608 L609 L614 L621 L622 L625	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1299	6439	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1300	59	L627 and L617 and L616	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1301	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		5959547-$).did. or (WO-2008124765-$).did.					
L1302	3	L629 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1303	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1304	29	L631 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1305	12	L632 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L1306	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1307	20	L634 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1308	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2021/02/18 10:21 AM

		US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L1309	24	L636 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1310	17	L636 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1311	13	L637 and L638	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1312	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1313	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1314	26701	709/224.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2021/02/18

			EPO)				10:21 AM
L1315	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1316	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1317	41358	L640 L641 L642 L643 L644	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1318	159675	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1319	199025	L646 L645	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1320	413	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1321	28	L647 and L648	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1322	18	L648 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1323	41	L649 L650	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1324	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

		US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L1325	2	L652 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1326	8	L652 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1327	6	L652 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1328	2	L652 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1329	141	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L1330	24	L657 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1331	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1332	159	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1333	10	L660 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1334	5371	L626 L659 L661 L658 L653 L654 L655 L656 L651 L650 L649 L639 L638 L637 L635 L630 L632 L633 L628	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L1335	5430	L662	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1336	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1337	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1338	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1339	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1340	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1341	41358	L664 L665 L666 L667 L668	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1342	272113	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1343	3967670	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1344	70	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/02/18 10:21 AM
L1345	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1346	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1347	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/02/18 10:21 AM
L1348	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM

L1349	0	L676 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1350	7	L676 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1351	8179	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1352	4138	L679 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1353	1461	L680 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1354	368	L681 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1355	0	L682 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1356	1990	L669 and L670	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/02/18 10:21 AM
L1357	59	((US-7967066-B2 OR US-4052703-A OR US-5149443-A OR US-6967589-B1 OR US-6665568-B1 OR US-5941305-A OR US-6435022-B1 OR US-4823749-A OR US-8208478-B2 OR US-7347271-B2 OR US-5959547-A OR US-6192980-B1 OR US-7096092-B1 OR US-6356205-B1 OR US-5805926-A OR US-5546301-A OR US-7148812-B2 OR US-7958938-B2 OR US-7845404-B2 OR US-6913083-B2 OR US-5732776-A OR US-8179279-B2 OR US-8386059-B2 OR US-8131510-B2 OR US-7289994-B2 OR US-8373418-B2 OR US-8312320-B2 OR US-8290737-B2 OR US-7931090-B2 OR US-7921916-B2 OR US-6061603-A).did. AND USPT.dbnm.) OR ((US-20020161685-A1 OR US-20020018399-A1 OR US-20030052180-A1 OR US-20020156837-A1 OR US-20110051645-A1 OR US-20050084988-	(USPAT; US-PGPUB; FPRS; USOCR; IBM_TDB; EPO; JPO; DERWENT; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2021/07/06 03:39 PM

		A1 OR US-20050096846-A1 OR US-20110231024-A1 OR US-20120310582-A1 OR US-20010032518-A1 OR US-20090055029-A1 OR US-20100033318-A1 OR US-20080077512-A1 OR US-20090149969-A1 OR US-20120316658-A1 OR US-20040231851-A1 OR US-20040262008-A1 OR US-20020112860-A1 OR US-20100147510-A1 OR US-20080208475-A1 OR US-20060271299-A1 OR US-20060240818-A1 OR US-20050092523-A1 OR US-20040088115-A1 OR US-20030182463-A1 OR US-20020169645-A1 OR US-20140163749-A1).did. AND PGPB.dbnm.) OR ((WO-2008124765-A1).did. AND EPAB.dbnm.)					
L1358	59	((US-7967066-B2 OR US-4052703-A OR US-5149443-A OR US-6967589-B1 OR US-6665568-B1 OR US-5941305-A OR US-6435022-B1 OR US-4823749-A OR US-8208478-B2 OR US-7347271-B2 OR US-5959547-A OR US-6192980-B1 OR US-7096092-B1 OR US-6356205-B1 OR US-5805926-A OR US-5546301-A OR US-7148812-B2 OR US-7958938-B2 OR US-7845404-B2 OR US-6913083-B2 OR US-5732776-A OR US-8179279-B2 OR US-8386059-B2 OR US-8131510-B2 OR US-7289994-B2 OR US-	(USPAT; US-PGPUB; FPRS; USOCR; IBM_TDB; EPO; JPO; DERWENT; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2021/07/14 11:09 AM

		8373418-B2 OR US-8312320-B2 OR US-8290737-B2 OR US-7931090-B2 OR US-7921916-B2 OR US-6061603-A).did. AND USPT.dbnm.) OR ((US-20020161685-A1 OR US-20020018399-A1 OR US-20030052180-A1 OR US-20020156837-A1 OR US-20110051645-A1 OR US-20050084988-A1 OR US-20050096846-A1 OR US-20110231024-A1 OR US-20120310582-A1 OR US-20010032518-A1 OR US-20090055029-A1 OR US-20100033318-A1 OR US-20080077512-A1 OR US-20090149969-A1 OR US-20120316658-A1 OR US-20040231851-A1 OR US-20040262008-A1 OR US-20020112860-A1 OR US-20100147510-A1 OR US-20080208475-A1 OR US-20060271299-A1 OR US-20060240818-A1 OR US-20050092523-A1 OR US-20040088115-A1 OR US-20030182463-A1 OR US-20020169645-A1 OR US-20140163749-A1).did. AND PGPB.dbnm.) OR ((WO-2008124765-A1).did. AND EPAB.dbnm.)					
L1359	5	1358 AND (network adj4 address)	(US-PGPUB; USPAT; USOCR; FIT (CN, FR, WO); FPRS; EPO; JPO; IBM_TDB)	OR	ON	ON	2021/07/14 11:34 AM
L1360	11	("20020161685"|"20020169645"|"20030004624"|"20030182463"|"20040088115"|"20040231851"|"20050108504"|"20060240818"|"200802084	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		75"|"20100295673"|"20120316658").PN.					
L1361	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1362	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1363	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1364	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1365	1	("20060149476").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1366	1	("20060271299").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1367	1	("20030065447").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1368	1	("4594665").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1369	1	("20050092523").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1370	1	("20060047527").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1371	5146	L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1372	17	(US-20090260829-$ or US-20020112860-$ or US-20040262008-$ or US-20070107903-$ or US-20040251030-$).did. or (US-7000693-$ or US-6420976-$ or US-7967066-$ or US-RE41173-$ or US-7148812-$ or US-6768700-$ or US-7845404-$ or US-6913083-$ or US-4636934-$ or US-5732776-$ or US-4052703-$ or US-7958938-$ or US-4755943-$).did.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1373	1	("7261162").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1374	164	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM

		| "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.					
L1375	1	("20040262008").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1376	1	("7148812").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1377	1	("7958938").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1378	1	("7967066").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1379	1	("7845404").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1380	1	("6913083").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1381	1	("20020112860").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1382	1	("5732776").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1383	1	("4052703").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1384	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		$).did.					
L1385	0	L25 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1386	7	L25 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1387	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1388	4261	L28 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1389	1502	L29 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1390	370	L30 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1391	0	L31 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1392	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1393	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1394	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1395	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1396	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1397	41358	L33 L34 L35 L36 L37	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1398	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1399	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1400	1990	L38 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1401	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1402	913	L41 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1403	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1404	935	L40 and L41	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1405	494	L45 and L42	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

			EPO)				01:52 PM
L1406	986	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1407	26	L46 and L47	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1408	34	("2010/0147510").URPN.	(USPAT)	OR	ON	ON	2021/07/14 01:52 PM
L1409	164	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1410	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1411	34	L39 and L44 and L38	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1412	986	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1413	766	L53 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1414	576	(local autonomous independent) and L45	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1415	550	L55 not L54	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1416	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1417	21028	L57 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L1418	466	L58 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1419	44	("20030004624"|"20040088115"|"20100147510"|"5732776"|"7931090"|"7967066"|"8312320"|"20130144531"|"8301386"|"20050108504"|"20100295673"|"20110231024"|"6061603"|"8386059"|"20100098507"|"20030182463"|"4052703"|"6192980"|"7958938"|"8373418"|"20130024026"|"20040231851"|"20060240818"|"7148812"|"7289994"|"20120316658"|"20040262008"|"7921916"|"8131510"|"8290737"|"20100326654"|"20020161685"|"20090149969"|"7845404"|"8179279"|"20020112860"|"20050096846"|"5149443"|"6801135"|"6913083"|"20130008645"|"20020169645"|"20080208475"|"7591308").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1420	37	(US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020161685-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$).did. or (WO-2008124765-$).did.					
L1421	0	L61 and oscillate	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1422	1	L61 and (stuck adj3 valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1423	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1424	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1425	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1426	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1427	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1428	41358	L64 L65 L66 L67 L68	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1429	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1430	402	L69 and L70 and "240"	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1431	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1432	935	L69 and L70 and L72	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1433	18	L73 and (inoperative in-operative stuck) adj3 (valve part)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1434	428	L70 and (stuck) adj3 (valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1435	428	L70 and ((stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1436	465	L70 and ((frozen froze stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1437	19	((move jerk oscillate move) near2 ((frozen froze stuck) adj3 (valve)))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1438	1	("4823749").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L1439	1	("20010032518").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1440	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1441	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1442	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1443	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1444	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1445	0	L85 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1446	7	L85 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1447	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1448	4261	L88 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1449	1502	L89 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1450	370	L90 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1451	0	L91 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1452	1990	L69 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1453	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1454	36145	(local autonomous independent) near2 (controller control	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		device) near2 (operate operat$4 adjust drive move close)					
L1455	935	L72 and L93	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1456	494	L96 and L94	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1457	986	L70 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1458	26	L97 and L98	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1459	34	L70 and L95 and L69	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1460	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1461	21028	L101 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1462	466	L102 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1463	5450	L81 L82 L83 L84 L86 L87 L92 L99 L100 L103	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1464	75	("2004/0262008").URPN.	(USPAT)	OR	ON	ON	2021/07/14 01:52 PM
L1465	16	("20040262008" | "20050035875" | "4701756" | "5959547" | "6229453" | "6816082").PN. OR ("7148812").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1466	1	("5959547").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1467	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1468	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1469	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1470	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1471	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1472	41358	L108 L109 L110 L111 L112	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1473	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1474	4085594	(controller control device) near2 (operate	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		operat$4 adjust drive move close)					
L1475	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1476	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1477	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1478	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1479	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1480	0	L120 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1481	7	L120 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1482	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1483	4261	L123 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1484	1502	L124 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1485	370	L125 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1486	0	L126 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1487	1990	L113 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1488	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1489	36145	(local autonomous independent) near2 (controller control	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		device) near2 (operate operat$4 adjust drive move close)					
L1490	935	L115 and L128	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1491	494	L131 and L129	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1492	986	L114 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1493	26	L132 and L133	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1494	34	L114 and L130 and L113	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1495	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1496	21028	L136 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1497	466	L137 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1498	5450	L116 L117 L118 L119 L121 L122 L127 L134 L135 L138	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1499	5450	L139	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1500	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1501	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1502	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1503	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1504	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1505	41358	L144 L145 L146 L147 L148	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1506	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1507	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1508	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1509	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1510	13	(AMPLISINE adj2	(EPO; JPO;	OR	ON	ON	2021/07/14

		LABS).as.	DERWENT)				01:52 PM
L1511	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1512	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1513	0	L156 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1514	7	L156 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1515	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1516	4261	L159 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1517	1502	L160 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1518	370	L161 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1519	0	L162 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1520	1990	L149 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1521	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1522	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1523	935	L151 and L164	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1524	494	L167 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L1525	986	L150 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1526	26	L168 and L169	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1527	34	L150 and L166 and L149	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1528	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1529	21028	L172 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1530	466	L173 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1531	5450	L152 L153 L154 L155 L157 L158 L163 L170 L171 L174	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1532	5450	L175	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1533	5450	L176	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1534	6684	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1535	1892	L178 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1536	1240	L179 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1537	47	L180 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1538	63	L178 and L166 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1539	5535	L182 L183 L177	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1540	62	("4007450" | "4888726" | "5560005" | "5724575" | "5828851" | "5838563" | "5845230" | "5956483" | "6000045" | "6131120" | "6263487" | "6701437" | "6799077").PN. OR ("7289994").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1541	1	("20090055029").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1542	46	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L1543	2	L187 and pid	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1544	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1545	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1546	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1547	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1548	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1549	41358	L189 L190 L191 L192 L193	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1550	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		(well site disposal station)					
L1551	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1552	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1553	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1554	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1555	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1556	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1557	0	L201 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1558	7	L201 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1559	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1560	4261	L204 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1561	1502	L205 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1562	370	L206 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1563	0	L207 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1564	1990	L194 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1565	4228799	(internet network (web	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

		adj2 server))	EPO)				01:52 PM
L1566	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1567	935	L196 and L209	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1568	494	L212 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1569	986	L195 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1570	26	L213 and L214	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1571	34	L195 and L211 and L194	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1572	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1573	21028	L217 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1574	466	L218 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1575	5450	L197 L198 L199 L200 L202 L203 L208 L215 L216 L219	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1576	5450	L220	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1577	5450	L221	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1578	6684	G05D7/0676;G05B9/02;E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1579	1892	L223 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1580	1240	L224 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1581	47	L225 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1582	63	L223 and L211 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1583	5535	L226 L227 L222	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1584	5535	L228	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1585	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1586	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L1587	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1588	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1589	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1590	41358	L230 L231 L232 L233 L234	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1591	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1592	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1593	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1594	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1595	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1596	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1597	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1598	0	L242 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1599	7	L242 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1600	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1601	4261	L245 and pump	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

			EPO)				01:52 PM
L1602	1502	L246 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1603	370	L247 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1604	0	L248 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1605	1990	L235 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1606	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1607	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1608	935	L237 and L250	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1609	494	L253 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1610	986	L236 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1611	26	L254 and L255	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1612	34	L236 and L252 and L235	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1613	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1614	21028	L258 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1615	466	L259 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1616	5450	L238 L239 L240 L241 L243 L244 L249 L256 L257 L260	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1617	5450	L261	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1618	5450	L262	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1619	6684	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1620	1892	L264 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1621	1240	L265 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1622	47	L266 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L1623	63	L264 and L252 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1624	5535	L267 L268 L263	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1625	5535	L269	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1626	5606	L270	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1627	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1628	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1629	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1630	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1631	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1632	41358	L276 L277 L278 L279 L280	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1633	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1634	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1635	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1636	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1637	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1638	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1639	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L1640	0	L288 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1641	7	L288 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1642	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1643	4261	L291 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1644	1502	L292 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1645	370	L293 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1646	0	L294 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1647	1990	L281 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1648	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1649	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1650	935	L283 and L296	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1651	494	L299 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1652	986	L282 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1653	26	L300 and L301	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1654	34	L282 and L298 and L281	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1655	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1656	21028	L304 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1657	466	L305 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1658	5450	L284 L285 L286 L287 L289 L290 L295 L302 L303 L306	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1659	5450	L307	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

			EPO)				01:52 PM
L1660	5450	L308	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1661	6684	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1662	1892	L310 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1663	1240	L311 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1664	47	L312 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1665	63	L310 and L298 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1666	5535	L313 L314 L309	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1667	5535	L315	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1668	5606	L316	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1669	5606	L317	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1670	160297	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1671	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L1672	3	L320 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1673	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1674	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1675	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L1676	29	L324 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1677	12	L325 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1678	2	("7096092").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2021/07/14 01:52 PM
L1679	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1680	172	("5438329" | "5717718" | "5963650" | "6062095" | "6169488" | "6305471" | "6356205" | "6369715" | "6574652" | "6693553" | "6795319").PN. OR ("6967589").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1681	118	L329 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1682	88	L330 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1683	2	("20090055029").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1684	2	("20100033318").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1685	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L1686	20	L334 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1687	13	L335 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1688	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2021/07/14 01:52 PM

		US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L1689	24	L337 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1690	17	L337 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1691	13	L338 and L339	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1692	2620	(web html) near4 (control controlling) near4 (actuator controller valve)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1693	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1694	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1695	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L1696	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1697	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1698	41358	L342 L343 L344 L345 L346	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1699	160297	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1700	199646	L348 L347	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1701	141	L341 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1702	186	L349 and L341	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1703	447	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1704	27	L349 and L352	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1705	18	L352 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1706	40	L353 L354	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1707	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1708	2	("5805926").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1709	2	("20030052180").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1710	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1711	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L1712	2	L360 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1713	2	L360 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1714	8	L360 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1715	6	L360 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1716	2	L360 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1717	1	("20020156837").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1718	2	("6799195").PN.	(US-PGPUB; USPAT;	OR	OFF	OFF	2021/07/14

			FPRS; EPO)				01:52 PM
L1719	2	("20110051645").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1720	3	("5546301").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1721	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1722	25	L370 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1723	57216	(thread near4 (actuator sensor gui synchronize data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1724	11540	(thread near4 (actuator sensor gui synchronize data)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1725	8178	(thread near4 (actuator sensor gui synchronize data)).clm.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1726	57216	L372 L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1727	17602	L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1728	609	L375 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1729	154	L376 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1730	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1731	161	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1732	10	L380 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1733	13	("6249241"|"5819271"|"6810386"|"5805082"|"5875305"|"6208938").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1734	2	("6665568").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1735	13	("5973696" | "5982362" | "6138150" | "6170007" | "6201996" | "6311101").PN. OR ("6665568").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1736	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1737	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1738	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L1739	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1740	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1741	41358	L385 L386 L387 L388 L389	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1742	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1743	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1744	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1745	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1746	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1747	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1748	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1749	0	L397 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1750	7	L397 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1751	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1752	4261	L400 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1753	1502	L401 and (oil near2	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

		well)	EPO)				01:52 PM
L1754	370	L402 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1755	0	L403 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1756	1990	L390 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1757	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1758	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1759	935	L392 and L405	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1760	494	L408 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1761	986	L391 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1762	26	L409 and L410	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1763	34	L391 and L407 and L390	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1764	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1765	21028	L413 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1766	466	L414 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1767	5450	L393 L394 L395 L396 L398 L399 L404 L411 L412 L415	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1768	6684	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1769	63	L417 and L407 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1770	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L1771	3	L419 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1772	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L1773	29	L421 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1774	12	L422 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1775	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L1776	20	L424 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1777	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-	(US-PGPUB; USPAT)	OR	ON	ON	2021/07/14 01:52 PM

		8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L1778	24	L426 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1779	17	L426 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1780	13	L427 and L428	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1781	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1782	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1783	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1784	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1785	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1786	41358	L430 L431 L432 L433 L434	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1787	160297	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1788	199646	L436 L435	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1789	447	((web html) near4 (control controlling) near4 (actuator	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		controller valve)).ab.					
L1790	27	L437 and L438	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1791	18	L438 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1792	40	L439 L440	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1793	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L1794	2	L442 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1795	8	L442 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1796	6	L442 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1797	2	L442 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1798	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1799	25	L447 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1800	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1801	161	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1802	10	L450 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1803	5690	L416 L449 L451 L448 L443 L444 L445 L446 L441 L440 L439 L429 L428 L427 L425 L420 L422 L423 L418	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1804	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1805	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1806	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1807	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1808	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1809	41358	L453 L454 L455 L456 L457	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1810	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1811	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1812	76	((AARON) near2	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

		(PHILLIPS)).INV.	USOCR)				01:52 PM
L1813	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1814	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1815	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1816	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1817	0	L465 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1818	7	L465 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1819	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1820	4261	L468 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1821	1502	L469 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1822	370	L470 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1823	0	L471 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1824	1990	L458 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1825	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1826	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L1827	935	L460 and L473	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1828	494	L476 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1829	986	L459 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1830	26	L477 and L478	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1831	34	L459 and L475 and L458	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1832	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1833	21028	L481 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1834	466	L482 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1835	5450	L461 L462 L463 L464 L466 L467 L472 L479 L480 L483	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1836	6684	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1837	63	L485 and L475 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1838	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L1839	3	L487 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1840	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L1841	29	L489 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1842	12	L490 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1843	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L1844	20	L492 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1845	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-	(US-PGPUB; USPAT)	OR	ON	ON	2021/07/14 01:52 PM

		5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L1846	24	L494 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1847	17	L494 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1848	13	L495 and L496	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1849	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1850	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1851	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1852	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1853	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1854	41358	L498 L499 L500 L501 L502	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1855	160297	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1856	199646	L504 L503	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1857	447	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1858	27	L505 and L506	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1859	18	L506 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1860	40	L507 L508	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1861	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L1862	2	L510 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1863	8	L510 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1864	6	L510 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1865	2	L510 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1866	142	("5247447" | "5272642" | "5353229").PN. OR	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM

		("5546301").URPN.					
L1867	25	L515 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1868	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1869	161	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1870	10	L518 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1871	5690	L484 L517 L519 L516 L511 L512 L513 L514 L509 L508 L507 L497 L496 L495 L493 L488 L490 L491 L486	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1872	5690	L520	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1873	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1874	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1875	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1876	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1877	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1878	41358	L526 L527 L528 L529 L530	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1879	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1880	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1881	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1882	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1883	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1884	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1885	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L1886	0	L538 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1887	7	L538 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1888	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1889	4261	L541 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1890	1502	L542 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1891	370	L543 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1892	0	L544 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1893	1990	L531 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1894	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1895	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1896	935	L533 and L546	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1897	494	L549 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1898	986	L532 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1899	26	L550 and L551	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1900	34	L532 and L548 and L531	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1901	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L1902	21028	L554 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1903	466	L555 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1904	5450	L534 L535 L536 L537 L539 L540 L545 L552 L553 L556	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1905	6684	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1906	63	L558 and L548 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1907	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		5959547-$).did. or (WO-2008124765-$).did.					
L1908	3	L560 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1909	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1910	29	L562 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1911	12	L563 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L1912	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1913	20	L565 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1914	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2021/07/14 01:52 PM

		US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L1915	24	L567 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1916	17	L567 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1917	13	L568 and L569	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1918	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1919	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1920	26701	709/224.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

			EPO)				01:52 PM
L1921	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1922	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1923	41358	L571 L572 L573 L574 L575	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1924	160297	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1925	199646	L577 L576	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1926	447	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1927	27	L578 and L579	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1928	18	L579 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1929	40	L580 L581	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1930	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L1931	2	L583 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1932	8	L583 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1933	6	L583 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1934	2	L583 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1935	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1936	25	L588 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1937	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1938	161	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1939	10	L591 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1940	5690	L557 L590 L592 L589 L584 L585 L586 L587 L582 L581 L580 L570 L569 L568 L566 L561 L563 L564 L559	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L1941	5750	L593	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1942	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1943	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1944	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1945	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1946	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1947	41358	L595 L596 L597 L598 L599	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1948	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1949	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1950	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L1951	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1952	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1953	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L1954	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L1955	0	L607 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1956	7	L607 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1957	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1958	4261	L610 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1959	1502	L611 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1960	370	L612 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1961	0	L613 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1962	1990	L600 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1963	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1964	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1965	935	L602 and L615	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1966	494	L618 and L616	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1967	986	L601 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1968	26	L619 and L620	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1969	34	L601 and L617 and L600	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1970	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1971	21028	L623 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1972	466	L624 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1973	5450	L603 L604 L605 L606 L608 L609 L614 L621 L622 L625	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1974	6684	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1975	63	L627 and L617 and L616	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1976	46	(US-20040262008-$ or	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

		US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.	EPO)				01:52 PM
L1977	3	L629 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1978	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L1979	29	L631 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1980	12	L632 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1981	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L1982	20	L634 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1983	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2021/07/14 01:52 PM

		US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L1984	24	L636 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1985	17	L636 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1986	13	L637 and L638	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1987	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1988	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1989	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1990	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1991	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1992	41358	L640 L641 L642 L643 L644	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1993	160297	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.					
L1994	199646	L646 L645	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1995	447	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1996	27	L647 and L648	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1997	18	L648 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1998	40	L649 L650	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L1999	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L2000	2	L652 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2001	8	L652 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2002	6	L652 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2003	2	L652 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2004	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2005	25	L657 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2006	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2007	161	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2008	10	L660 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2009	5690	L626 L659 L661 L658 L653 L654 L655 L656 L651 L650 L649 L639 L638 L637 L635 L630 L632 L633 L628	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2010	5750	L662	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2011	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2012	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2013	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2014	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2015	553	340/853.3,853.2,856.3.	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

		ccls.	EPO)				01:52 PM
L2016	41358	L664 L665 L666 L667 L668	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2017	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2018	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2019	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2020	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2021	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2022	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2023	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2024	0	L676 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2025	7	L676 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2026	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2027	4261	L679 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2028	1502	L680 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2029	370	L681 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L2030	0	L682 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2031	1990	L669 and L670	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2032	11	("20020161685"|"20020169645"|"20030004624"|"20030182463"|"20040088115"|"20040231851"|"20050108504"|"20060240818"|"20080208475"|"20100295673"|"20120316658").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2033	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2034	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2035	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2036	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2037	1	("20060149476").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2038	1	("20060271299").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2039	1	("20030065447").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2040	1	("4594665").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2041	1	("20050092523").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2042	1	("20060047527").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2043	5146	L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2044	17	(US-20090260829-$ or US-20020112860-$ or US-20040262008-$ or US-20070107903-$ or US-20040251030-$).did. or (US-7000693-$ or US-6420976-$ or US-7967066-$ or US-RE41173-$ or US-7148812-$ or US-6768700-$ or US-7845404-$ or US-6913083-$ or US-4636934-$ or US-5732776-$ or US-4052703-$ or US-7958938-$ or US-4755943-$).did.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM

L2045	1	("7261162").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2046	164	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2047	1	("20040262008").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2048	1	("7148812").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2049	1	("7958938").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2050	1	("7967066").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2051	1	("7845404").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2052	1	("6913083").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2053	1	("20020112860").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2054	1	("5732776").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2055	1	("4052703").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2056	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L2057	0	L25 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2058	7	L25 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2059	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2060	4261	L28 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2061	1502	L29 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2062	370	L30 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2063	0	L31 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2064	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2065	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2066	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2067	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2068	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2069	41358	L33 L34 L35 L36 L37	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2070	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2071	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2072	1990	L38 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2073	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2074	913	L41 and (internet network (web adj2	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		server))					
L2075	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2076	935	L40 and L41	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2077	494	L45 and L42	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2078	986	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2079	26	L46 and L47	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2080	34	("2010/0147510").URPN.	(USPAT)	OR	ON	ON	2021/07/14 01:52 PM
L2081	164	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2082	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2083	34	L39 and L44 and L38	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2084	986	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2085	766	L53 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2086	576	(local autonomous	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

		independent) and L45	EPO)				01:52 PM
L2087	550	L55 not L54	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2088	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2089	21028	L57 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2090	466	L58 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2091	44	("20030004624"|"20040088115"|"20100147510"|"5732776"|"7931090"|"7967066"|"8312320"|"20130144531"|"8301386"|"20050108504"|"20100295673"|"20110231024"|"6061603"|"8386059"|"20100098507"|"20030182463"|"4052703"|"6192980"|"7958938"|"8373418"|"20130024026"|"20040231851"|"20060240818"|"7148812"|"7289994"|"20120316658"|"20040262008"|"7921916"|"8131510"|"8290737"|"20100326654"|"20020161685"|"20090149969"|"7845404"|"8179279"|"20020112860"|"20050096846"|"5149443"|"6801135"|"6913083"|"20130008645"|"20020169645"|"20080208475"|"7591308").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2092	37	(US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020161685-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$).did. or (WO-2008124765-$).did.					
L2093	0	L61 and oscillate	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2094	1	L61 and (stuck adj3 valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2095	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2096	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2097	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2098	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2099	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2100	41358	L64 L65 L66 L67 L68	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2101	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2102	402	L69 and L70 and "240"	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2103	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2104	935	L69 and L70 and L72	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2105	18	L73 and (inoperative in-operative stuck) adj3 (valve part)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2106	428	L70 and (stuck) adj3 (valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2107	428	L70 and ((stuck) adj3	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

		(valve))	EPO)				01:52 PM
L2108	465	L70 and ((frozen froze stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2109	19	((move jerk oscillate move) near2 ((frozen froze stuck) adj3 (valve)))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2110	1	("4823749").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2111	1	("20010032518").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2112	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2113	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2114	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2115	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2116	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2117	0	L85 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2118	7	L85 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2119	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2120	4261	L88 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2121	1502	L89 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2122	370	L90 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L2123	0	L91 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2124	1990	L69 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2125	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2126	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2127	935	L72 and L93	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2128	494	L96 and L94	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2129	986	L70 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2130	26	L97 and L98	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2131	34	L70 and L95 and L69	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2132	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2133	21028	L101 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2134	466	L102 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2135	5450	L81 L82 L83 L84 L86 L87 L92 L99 L100 L103	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2136	75	("2004/0262008").URPN.	(USPAT)	OR	ON	ON	2021/07/14 01:52 PM
L2137	16	("20040262008" | "20050035875" | "4701756" | "5959547" | "6229453" | "6816082").PN. OR ("7148812").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2138	1	("5959547").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2139	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2140	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2141	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2142	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2143	553	340/853.3,853.2,856.3.	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

		ccls.	EPO)				01:52 PM
L2144	41358	L108 L109 L110 L111 L112	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2145	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2146	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2147	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2148	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2149	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2150	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2151	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2152	0	L120 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2153	7	L120 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2154	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2155	4261	L123 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2156	1502	L124 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2157	370	L125 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L2158	0	L126 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2159	1990	L113 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2160	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2161	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2162	935	L115 and L128	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2163	494	L131 and L129	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2164	986	L114 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2165	26	L132 and L133	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2166	34	L114 and L130 and L113	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2167	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2168	21028	L136 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2169	466	L137 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2170	5450	L116 L117 L118 L119 L121 L122 L127 L134 L135 L138	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2171	5450	L139	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2172	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2173	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2174	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2175	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2176	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2177	41358	L144 L145 L146 L147 L148	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2178	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L2179	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2180	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2181	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2182	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2183	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2184	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2185	0	L156 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2186	7	L156 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2187	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2188	4261	L159 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2189	1502	L160 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2190	370	L161 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2191	0	L162 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2192	1990	L149 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2193	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2194	36145	(local autonomous	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

		independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	EPO)				01:52 PM
L2195	935	L151 and L164	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2196	494	L167 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2197	986	L150 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2198	26	L168 and L169	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2199	34	L150 and L166 and L149	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2200	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2201	21028	L172 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2202	466	L173 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2203	5450	L152 L153 L154 L155 L157 L158 L163 L170 L171 L174	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2204	5450	L175	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2205	5450	L176	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2206	6684	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2207	1892	L178 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2208	1240	L179 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2209	47	L180 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2210	63	L178 and L166 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2211	5535	L182 L183 L177	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2212	62	("4007450" | "4888726" | "5560005" | "5724575" | "5828851" | "5838563" | "5845230" | "5956483" | "6000045" | "6131120" | "6263487" | "6701437" | "6799077").PN. OR ("7289994").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM

L2213	1	("20090055029").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2214	46	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2215	2	L187 and pid	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2216	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2217	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2218	26701	709/224.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

			EPO)				01:52 PM
L2219	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2220	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2221	41358	L189 L190 L191 L192 L193	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2222	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2223	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2224	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2225	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2226	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2227	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2228	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2229	0	L201 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2230	7	L201 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2231	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2232	4261	L204 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L2233	1502	L205 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2234	370	L206 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2235	0	L207 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2236	1990	L194 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2237	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2238	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2239	935	L196 and L209	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2240	494	L212 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2241	986	L195 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2242	26	L213 and L214	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2243	34	L195 and L211 and L194	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2244	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2245	21028	L217 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2246	466	L218 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2247	5450	L197 L198 L199 L200 L202 L203 L208 L215 L216 L219	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2248	5450	L220	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2249	5450	L221	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2250	6684	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2251	1892	L223 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2252	1240	L224 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2253	47	L225 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2254	63	L223 and L211 and	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

		L210	EPO)				01:52 PM
L2255	5535	L226 L227 L222	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2256	5535	L228	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2257	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2258	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2259	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2260	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2261	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2262	41358	L230 L231 L232 L233 L234	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2263	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2264	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2265	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2266	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2267	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2268	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2269	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		(WO-2008124765-$).did.					
L2270	0	L242 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2271	7	L242 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2272	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2273	4261	L245 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2274	1502	L246 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2275	370	L247 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2276	0	L248 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2277	1990	L235 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2278	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2279	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2280	935	L237 and L250	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2281	494	L253 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2282	986	L236 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2283	26	L254 and L255	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2284	34	L236 and L252 and L235	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2285	1178714	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2286	21028	L258 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2287	466	L259 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2288	5450	L238 L239 L240 L241 L243 L244 L249 L256 L257 L260	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2289	5450	L261	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2290	5450	L262	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L2291	6684	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2292	1892	L264 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2293	1240	L265 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2294	47	L266 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2295	63	L264 and L252 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2296	5535	L267 L268 L263	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2297	5535	L269	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2298	5606	L270	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2299	6171	700/1,282,275,281,42.c cls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2300	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2301	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2302	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2303	553	340/853.3,853.2,856.3. ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2304	41358	L276 L277 L278 L279 L280	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2305	277677	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2306	4085594	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2307	76	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2308	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2309	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2310	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2021/07/14 01:52 PM
L2311	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L2312	0	L288 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2313	7	L288 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2314	8412	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2315	4261	L291 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2316	1502	L292 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2317	370	L293 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2318	0	L294 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2319	1990	L281 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2320	4228799	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2321	36145	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2322	935	L283 and L296	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2323	494	L299 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2324	986	L282 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2325	26	L300 and L301	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2326	34	L282 and L298 and L281	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2327	1178714	(remote internet network) near2 (control	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		monitor control$4 monitor$4 command)					
L2328	21028	L304 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2329	466	L305 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2330	5450	L284 L285 L286 L287 L289 L290 L295 L302 L303 L306	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2331	5450	L307	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2332	5450	L308	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2333	6684	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2334	1892	L310 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2335	1240	L311 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2336	47	L312 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2337	63	L310 and L298 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2338	5535	L313 L314 L309	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2339	5535	L315	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2340	5606	L316	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2341	5606	L317	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2342	160297	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2343	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L2344	3	L320 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2345	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2346	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2347	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM

		US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L2348	29	L324 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2349	12	L325 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2350	2	("7096092").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2021/07/14 01:52 PM
L2351	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2352	172	("5438329" | "5717718" | "5963650" | "6062095" | "6169488" | "6305471" | "6356205" | "6369715" | "6574652" | "6693553" | "6795319").PN. OR ("6967589").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/07/14 01:52 PM
L2353	118	L329 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2354	88	L330 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2355	2	("20090055029").PN.	(US-PGPUB; USPAT;	OR	ON	ON	2021/07/14

			FPRS; EPO)				01:52 PM
L2356	2	("20100033318").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2357	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2358	20	L334 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L2359	13	L335 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2360	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.	(US-PGPUB; USPAT)	OR	ON	ON	2021/07/14 01:52 PM
L2361	24	L337 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2362	17	L337 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2363	13	L338 and L339	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM

L2364	2620	(web html) near4 (control controlling) near4 (actuator controller valve)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2365	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2366	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2367	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2368	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2369	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2370	41358	L342 L343 L344 L345 L346	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2371	160297	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2372	199646	L348 L347	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2373	141	L341 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2374	186	L349 and L341	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2375	447	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2376	27	L349 and L352	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2021/07/14 01:52 PM
L2707	59	((US-7967066-B2 OR US-4052703-A OR US-5149443-A OR US-6967589-B1 OR US-6665568-B1 OR US-5941305-A OR US-6435022-B1 OR US-4823749-A OR US-8208478-B2 OR US-7347271-B2 OR US-5959547-A OR US-6192980-B1 OR US-7096092-B1 OR US-6356205-B1 OR US-5805926-A OR US-5546301-A OR US-	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB, HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, MC, MD, MY, NL, NO, NZ, OA, PH, PL, PT, RO, RS, RU, SE, SG, SI, SK, SU, TH, TN, TR, TW, UA, VN, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/01/03 04:02 PM

		7148812-B2 OR US-7958938-B2 OR US-7845404-B2 OR US-6913083-B2 OR US-5732776-A OR US-8179279-B2 OR US-8386059-B2 OR US-8131510-B2 OR US-7289994-B2 OR US-8373418-B2 OR US-8312320-B2 OR US-8290737-B2 OR US-7931090-B2 OR US-7921916-B2 OR US-6061603-A).did. AND USPT.dbnm.) OR ((US-20020161685-A1 OR US-20020018399-A1 OR US-20030052180-A1 OR US-20020156837-A1 OR US-20110051645-A1 OR US-20050084988-A1 OR US-20050096846-A1 OR US-20110231024-A1 OR US-20120310582-A1 OR US-20010032518-A1 OR US-20090055029-A1 OR US-20100033318-A1 OR US-20080077512-A1 OR US-20090149969-A1 OR US-20120316658-A1 OR US-20040231851-A1 OR US-20040262008-A1 OR US-20020112860-A1 OR US-20100147510-A1 OR US-20080208475-A1 OR US-20060271299-A1 OR US-20060240818-A1 OR US-20050092523-A1 OR US-20040088115-A1 OR US-20030182463-A1 OR US-20020169645-A1 OR US-20140163749-A1).did. AND PGPB.dbnm.) OR ((WO-2008124765-A1).did. AND EPAB.dbnm.)					
L2708	11	("20020161685"|"20020169645"|"20030004624	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		"|"20030182463"|"20040088115"|"20040231851"|"20050108504"|"20060240818"|"20080208475"|"20100295673"|"20120316658").PN.					
L2709	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L2710	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2711	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2712	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2713	1	("20060149476").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2714	1	("20060271299").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2715	1	("20030065447").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2716	1	("4594665").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2717	1	("20050092523").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2718	1	("20060047527").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2719	5534	L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2720	17	(US-20090260829-$ or US-20020112860-$ or US-20040262008-$ or US-20070107903-$ or US-20040251030-$).did. or (US-7000693-$ or US-6420976-$ or US-7967066-$ or US-RE41173-$ or US-7148812-$ or US-6768700-$ or US-7845404-$ or US-6913083-$ or US-4636934-$ or US-5732776-$ or US-4052703-$ or US-7958938-$ or US-4755943-$).did.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2721	1	("7261162").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2722	169	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM

		| "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.					
L2723	1	("20040262008").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2724	1	("7148812").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2725	1	("7958938").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2726	1	("7967066").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2727	1	("7845404").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2728	1	("6913083").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2729	1	("20020112860").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2730	1	("5732776").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2731	1	("4052703").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2732	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L2733	0	L25 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2734	7	L25 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2735	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2736	4403	L28 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2737	1544	L29 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2738	379	L30 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2739	0	L31 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2740	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2741	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2742	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2743	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2744	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2745	41358	L33 L34 L35 L36 L37	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2746	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2747	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2748	1990	L38 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2749	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2750	913	L41 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2751	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		move close)					
L2752	935	L40 and L41	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2753	494	L45 and L42	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2754	1053	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2755	26	L46 and L47	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2756	37	("2010/0147510").URPN.	(USPAT)	OR	ON	ON	2022/01/03 05:03 PM
L2757	169	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L2758	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L2759	34	L39 and L44 and L38	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2760	1053	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2761	827	L53 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2762	576	(local autonomous independent) and L45	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2763	550	L55 not L54	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2764	1224800	(remote internet network) near2 (control monitor control$4	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		monitor$4 command)					
L2765	21789	L57 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2766	511	L58 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2767	44	("20030004624"|"20040088115"|"20100147510"|"5732776"|"7931090"|"7967066"|"8312320"|"20130144531"|"8301386"|"20050108504"|"20100295673"|"20110231024"|"6061603"|"8386059"|"20100098507"|"20030182463"|"4052703"|"6192980"|"7958938"|"8373418"|"20130024026"|"20040231851"|"20060240818"|"7148812"|"7289994"|"20120316658"|"20040262008"|"7921916"|"8131510"|"8290737"|"20100326654"|"20020161685"|"20090149969"|"7845404"|"8179279"|"20020112860"|"20050096846"|"5149443"|"6801135"|"6913083"|"20130008645"|"20020169645"|"20080208475"|"7591308").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2768	37	(US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020161685-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$).did. or (WO-2008124765-$).did.					
L2769	0	L61 and oscillate	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2770	1	L61 and (stuck adj3 valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2771	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2772	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2773	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2774	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2775	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2776	41358	L64 L65 L66 L67 L68	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2777	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2778	402	L69 and L70 and "240"	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2779	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2780	935	L69 and L70 and L72	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2781	18	L73 and (inoperative in-operative stuck) adj3 (valve part)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2782	458	L70 and (stuck) adj3 (valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2783	458	L70 and ((stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2784	495	L70 and ((frozen froze stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2785	22	((move jerk oscillate move) near2 ((frozen froze stuck) adj3	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		(valve)))					
L2786	1	("4823749").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2787	1	("20010032518").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2788	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L2789	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2790	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2791	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2792	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2793	0	L85 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2794	7	L85 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2795	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2796	4403	L88 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2797	1544	L89 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2798	379	L90 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2799	0	L91 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2800	1990	L69 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2801	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L2802	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2803	935	L72 and L93	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2804	494	L96 and L94	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2805	1053	L70 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2806	26	L97 and L98	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2807	34	L70 and L95 and L69	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2808	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2809	21789	L101 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2810	511	L102 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2811	5865	L81 L82 L83 L84 L86 L87 L92 L99 L100 L103	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2812	76	("2004/0262008").URPN.	(USPAT)	OR	ON	ON	2022/01/03 05:03 PM
L2813	16	("20040262008" | "20050035875" | "4701756" | "5959547" | "6229453" | "6816082").PN. OR ("7148812").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L2814	1	("5959547").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2815	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2816	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2817	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2818	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2819	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2820	41358	L108 L109 L110 L111 L112	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2821	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L2822	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2823	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L2824	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2825	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2826	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2827	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2828	0	L120 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2829	7	L120 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2830	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2831	4403	L123 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2832	1544	L124 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2833	379	L125 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2834	0	L126 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2835	1990	L113 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2836	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2837	38169	(local autonomous	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	EPO)				05:03 PM
L2838	935	L115 and L128	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2839	494	L131 and L129	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2840	1053	L114 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2841	26	L132 and L133	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2842	34	L114 and L130 and L113	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2843	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2844	21789	L136 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2845	511	L137 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2846	5865	L116 L117 L118 L119 L121 L122 L127 L134 L135 L138	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2847	5865	L139	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2848	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2849	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2850	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2851	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2852	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2853	41358	L144 L145 L146 L147 L148	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2854	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2855	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2856	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L2857	3	((AARON) near2	(EPO; JPO;	OR	ON	ON	2022/01/03

		(PHILLIPS)).INV.	DERWENT)				05:03 PM
L2858	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2859	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2860	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2861	0	L156 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2862	7	L156 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2863	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2864	4403	L159 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2865	1544	L160 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2866	379	L161 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2867	0	L162 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2868	1990	L149 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2869	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2870	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2871	935	L151 and L164	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L2872	494	L167 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2873	1053	L150 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2874	26	L168 and L169	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2875	34	L150 and L166 and L149	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2876	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2877	21789	L172 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2878	511	L173 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2879	5865	L152 L153 L154 L155 L157 L158 L163 L170 L171 L174	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2880	5865	L175	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2881	5865	L176	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2882	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2883	1978	L178 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2884	1292	L179 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2885	50	L180 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2886	77	L178 and L166 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2887	5961	L182 L183 L177	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2888	62	("4007450" | "4888726" | "5560005" | "5724575" | "5828851" | "5838563" | "5845230" | "5956483" | "6000045" | "6131120" | "6263487" | "6701437" | "6799077").PN. OR ("7289994").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L2889	1	("20090055029").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2890	46	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L2891	2	L187 and pid	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2892	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2893	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2894	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2895	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2896	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2897	41358	L189 L190 L191 L192 L193	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L2898	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2899	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2900	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L2901	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2902	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2903	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2904	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2905	0	L201 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2906	7	L201 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2907	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2908	4403	L204 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2909	1544	L205 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2910	379	L206 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2911	0	L207 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2912	1990	L194 and L195	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L2913	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2914	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2915	935	L196 and L209	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2916	494	L212 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2917	1053	L195 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2918	26	L213 and L214	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2919	34	L195 and L211 and L194	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2920	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2921	21789	L217 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2922	511	L218 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2923	5865	L197 L198 L199 L200 L202 L203 L208 L215 L216 L219	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2924	5865	L220	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2925	5865	L221	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2926	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2927	1978	L223 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2928	1292	L224 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2929	50	L225 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2930	77	L223 and L211 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2931	5961	L226 L227 L222	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2932	5961	L228	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2933	6171	700/1,282,275,281,42.c cls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L2934	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2935	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2936	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2937	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2938	41358	L230 L231 L232 L233 L234	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2939	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2940	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2941	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L2942	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2943	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2944	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2945	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2946	0	L242 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2947	7	L242 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2948	8672	(oil near2 water near2	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		separation)	EPO)				05:03 PM
L2949	4403	L245 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2950	1544	L246 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2951	379	L247 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2952	0	L248 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2953	1990	L235 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2954	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2955	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2956	935	L237 and L250	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2957	494	L253 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2958	1053	L236 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2959	26	L254 and L255	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2960	34	L236 and L252 and L235	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2961	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2962	21789	L258 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2963	511	L259 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2964	5865	L238 L239 L240 L241 L243 L244 L249 L256 L257 L260	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2965	5865	L261	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2966	5865	L262	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2967	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2968	1978	L264 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2969	1292	L265 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L2970	50	L266 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2971	77	L264 and L252 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2972	5961	L267 L268 L263	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2973	5961	L269	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2974	6035	L270	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2975	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2976	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2977	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2978	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2979	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2980	41358	L276 L277 L278 L279 L280	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2981	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2982	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2983	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L2984	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2985	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2986	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L2987	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L2988	0	L288 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2989	7	L288 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2990	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2991	4403	L291 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2992	1544	L292 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2993	379	L293 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2994	0	L294 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2995	1990	L281 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2996	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2997	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2998	935	L283 and L296	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L2999	494	L299 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3000	1053	L282 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3001	26	L300 and L301	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3002	34	L282 and L298 and L281	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3003	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3004	21789	L304 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3005	511	L305 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3006	5865	L284 L285 L286 L287 L289 L290 L295 L302	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		L303 L306					
L3007	5865	L307	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3008	5865	L308	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3009	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3010	1978	L310 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3011	1292	L311 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3012	50	L312 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3013	77	L310 and L298 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3014	5961	L313 L314 L309	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3015	5961	L315	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3016	6035	L316	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3017	6035	L317	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3018	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3019	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L3020	3	L320 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3021	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3022	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3023	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L3024	29	L324 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3025	12	L325 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3026	2	("7096092").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2022/01/03 05:03 PM
L3027	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3028	177	("5438329" | "5717718" | "5963650" | "6062095" | "6169488" | "6305471" | "6356205" | "6369715" | "6574652" | "6693553" | "6795319").PN. OR ("6967589").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3029	123	L329 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3030	91	L330 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3031	2	("20090055029").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3032	2	("20100033318").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3033	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L3034	20	L334 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3035	13	L335 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3036	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM

		US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L3037	24	L337 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3038	17	L337 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3039	13	L338 and L339	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3040	2674	(web html) near4 (control controlling) near4 (actuator controller valve)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3041	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3042	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3043	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3044	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3045	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3046	41358	L342 L343 L344 L345 L346	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3047	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3048	204294	L348 L347	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3049	141	L341 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3050	188	L349 and L341	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3051	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3052	27	L349 and L352	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3053	18	L352 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3054	40	L353 L354	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3055	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3056	2	("5805926").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3057	2	("20030052180").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3058	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3059	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L3060	2	L360 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3061	2	L360 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3062	8	L360 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3063	6	L360 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3064	2	L360 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3065	1	("20020156837").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3066	2	("6799195").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2022/01/03 05:03 PM
L3067	2	("20110051645").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3068	3	("5546301").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3069	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3070	25	L370 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3071	59603	(thread near4 (actuator sensor gui synchronize data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3072	12214	(thread near4 (actuator sensor gui synchronize data)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3073	8414	(thread near4 (actuator sensor gui synchronize data)).clm.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3074	59603	L372 L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3075	18467	L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3076	609	L375 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3077	154	L376 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3078	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3079	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3080	10	L380 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3081	13	("6249241"|"5819271"|"6810386"|"5805082"|"5875305"|"6208938").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3082	2	("6665568").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3083	13	("5973696" | "5982362" | "6138150" | "6170007" | "6201996" | "6311101").PN. OR ("6665568").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3084	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3085	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3086	26701	709/224.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L3087	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3088	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3089	41358	L385 L386 L387 L388 L389	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3090	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3091	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3092	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3093	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3094	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3095	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3096	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3097	0	L397 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3098	7	L397 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3099	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3100	4403	L400 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3101	1544	L401 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3102	379	L402 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3103	0	L403 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3104	1990	L390 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3105	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3106	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3107	935	L392 and L405	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3108	494	L408 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3109	1053	L391 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3110	26	L409 and L410	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3111	34	L391 and L407 and L390	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3112	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3113	21789	L413 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3114	511	L414 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3115	5865	L393 L394 L395 L396 L398 L399 L404 L411 L412 L415	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3116	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3117	77	L417 and L407 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3118	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L3119	3	L419 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3120	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L3121	29	L421 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3122	12	L422 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3123	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L3124	20	L424 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3125	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM

		US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L3126	24	L426 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3127	17	L426 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3128	13	L427 and L428	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3129	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3130	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3131	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3132	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3133	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3134	41358	L430 L431 L432 L433 L434	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3135	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3136	204294	L436 L435	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3137	461	((web html) near4 (control controlling)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		near4 (actuator controller valve)).ab.					
L3138	27	L437 and L438	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3139	18	L438 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3140	40	L439 L440	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3141	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L3142	2	L442 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3143	8	L442 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3144	6	L442 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3145	2	L442 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3146	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3147	25	L447 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3148	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3149	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3150	10	L450 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3151	6119	L416 L449 L451 L448 L443 L444 L445 L446 L441 L440 L439 L429 L428 L427 L425 L420 L422 L423 L418	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3152	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3153	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3154	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3155	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3156	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3157	41358	L453 L454 L455 L456 L457	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3158	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3159	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3160	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3161	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3162	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3163	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3164	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3165	0	L465 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3166	7	L465 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3167	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3168	4403	L468 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3169	1544	L469 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3170	379	L470 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3171	0	L471 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3172	1990	L458 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3173	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3174	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		move close)					
L3175	935	L460 and L473	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3176	494	L476 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3177	1053	L459 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3178	26	L477 and L478	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3179	34	L459 and L475 and L458	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3180	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3181	21789	L481 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3182	511	L482 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3183	5865	L461 L462 L463 L464 L466 L467 L472 L479 L480 L483	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3184	6941	G05D7/0676;G05B9/02;E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3185	77	L485 and L475 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3186	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L3187	3	L487 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3188	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L3189	29	L489 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3190	12	L490 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3191	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L3192	20	L492 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3193	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM

		6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L3194	24	L494 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3195	17	L494 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3196	13	L495 and L496	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3197	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3198	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3199	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3200	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3201	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3202	41358	L498 L499 L500 L501 L502	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3203	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3204	204294	L504 L503	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3205	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3206	27	L505 and L506	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3207	18	L506 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3208	40	L507 L508	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3209	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L3210	2	L510 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3211	8	L510 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3212	6	L510 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3213	2	L510 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3214	142	("5247447" | "5272642"	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		| "5353229").PN. OR ("5546301").URPN.	USOCR)				05:03 PM
L3215	25	L515 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3216	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3217	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3218	10	L518 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3219	6119	L484 L517 L519 L516 L511 L512 L513 L514 L509 L508 L507 L497 L496 L495 L493 L488 L490 L491 L486	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3220	6119	L520	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3221	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3222	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3223	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3224	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3225	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3226	41358	L526 L527 L528 L529 L530	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3227	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3228	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3229	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3230	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3231	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3232	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3233	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L3234	0	L538 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3235	7	L538 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3236	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3237	4403	L541 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3238	1544	L542 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3239	379	L543 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3240	0	L544 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3241	1990	L531 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3242	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3243	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3244	935	L533 and L546	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3245	494	L549 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3246	1053	L532 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3247	26	L550 and L551	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3248	34	L532 and L548 and L531	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3249	1224800	(remote internet network) near2 (control	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		monitor control$4 monitor$4 command)					
L3250	21789	L554 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3251	511	L555 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3252	5865	L534 L535 L536 L537 L539 L540 L545 L552 L553 L556	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3253	6941	G05D7/0676;G05B9/02;E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3254	77	L558 and L548 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3255	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L3256	3	L560 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3257	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3258	29	L562 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3259	12	L563 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3260	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3261	20	L565 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3262	48	(US-20120029661-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03

		US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					05:03 PM
L3263	24	L567 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3264	17	L567 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3265	13	L568 and L569	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3266	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3267	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L3268	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3269	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3270	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3271	41358	L571 L572 L573 L574 L575	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3272	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3273	204294	L577 L576	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3274	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3275	27	L578 and L579	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3276	18	L579 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3277	40	L580 L581	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3278	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L3279	2	L583 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3280	8	L583 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3281	6	L583 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3282	2	L583 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3283	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3284	25	L588 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3285	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3286	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3287	10	L591 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3288	6119	L557 L590 L592 L589 L584 L585 L586 L587 L582 L581 L580 L570	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		L569 L568 L566 L561 L563 L564 L559					
L3289	6180	L593	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3290	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3291	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3292	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3293	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3294	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3295	41358	L595 L596 L597 L598 L599	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3296	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3297	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3298	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3299	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3300	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3301	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3302	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		(WO-2008124765-$).did.					
L3303	0	L607 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3304	7	L607 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3305	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3306	4403	L610 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3307	1544	L611 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3308	379	L612 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3309	0	L613 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3310	1990	L600 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3311	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3312	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3313	935	L602 and L615	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3314	494	L618 and L616	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3315	1053	L601 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3316	26	L619 and L620	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3317	34	L601 and L617 and L600	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3318	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3319	21789	L623 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3320	511	L624 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3321	5865	L603 L604 L605 L606 L608 L609 L614 L621 L622 L625	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3322	6941	G05D7/0676;G05B9/02;E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3323	77	L627 and L617 and	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		L616	EPO)				05:03 PM
L3324	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3325	3	L629 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3326	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L3327	29	L631 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3328	12	L632 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3329	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L3330	20	L634 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3331	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM

		US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L3332	24	L636 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3333	17	L636 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3334	13	L637 and L638	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3335	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3336	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3337	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3338	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3339	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3340	41358	L640 L641 L642 L643 L644	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3341	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.					
L3342	204294	L646 L645	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3343	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3344	27	L647 and L648	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3345	18	L648 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3346	40	L649 L650	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3347	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L3348	2	L652 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3349	8	L652 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3350	6	L652 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3351	2	L652 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3352	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3353	25	L657 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3354	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3355	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3356	10	L660 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3357	6119	L626 L659 L661 L658 L653 L654 L655 L656 L651 L650 L649 L639 L638 L637 L635 L630 L632 L633 L628	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3358	6180	L662	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3359	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3360	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3361	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3362	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3363	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3364	41358	L664 L665 L666 L667 L668	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3365	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3366	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3367	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3368	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3369	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3370	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3371	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3372	0	L676 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3373	7	L676 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3374	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3375	4403	L679 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3376	1544	L680 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3377	379	L681 and (oil near2	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		level)	EPO)				05:03 PM
L3378	0	L682 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3379	1990	L669 and L670	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3380	11	("20020161685"|"20020169645"|"20030004624"|"20030182463"|"20040088115"|"20040231851"|"20050108504"|"20060240818"|"20080208475"|"20100295673"|"20120316658").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3381	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3382	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3383	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3384	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3385	1	("20060149476").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3386	1	("20060271299").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3387	1	("20030065447").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3388	1	("4594665").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3389	1	("20050092523").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3390	1	("20060047527").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3391	5534	L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3392	17	(US-20090260829-$ or US-20020112860-$ or US-20040262008-$ or US-20070107903-$ or US-20040251030-$).did. or (US-7000693-$ or US-6420976-$ or US-7967066-$ or US-RE41173-$ or US-7148812-$ or US-6768700-$ or US-7845404-$ or US-6913083-$ or US-4636934-$ or US-5732776-$ or US-4052703-$ or US-7958938-$ or US-	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM

		4755943-$).did.					
L3393	1	("7261162").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3394	169	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3395	1	("20040262008").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3396	1	("7148812").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3397	1	("7958938").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3398	1	("7967066").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3399	1	("7845404").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3400	1	("6913083").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3401	1	("20020112860").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3402	1	("5732776").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3403	1	("4052703").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3404	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L3405	0	L25 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3406	7	L25 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3407	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3408	4403	L28 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3409	1544	L29 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3410	379	L30 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3411	0	L31 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3412	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3413	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3414	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3415	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3416	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3417	41358	L33 L34 L35 L36 L37	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3418	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3419	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3420	1990	L38 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3421	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3422	913	L41 and (internet	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		network (web adj2 server))	EPO)				05:03 PM
L3423	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3424	935	L40 and L41	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3425	494	L45 and L42	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3426	1053	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3427	26	L46 and L47	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3428	37	("2010/0147510").URPN.	(USPAT)	OR	ON	ON	2022/01/03 05:03 PM
L3429	169	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3430	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3431	34	L39 and L44 and L38	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3432	1053	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3433	827	L53 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3434	576	(local autonomous independent) and L45	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3435	550	L55 not L54	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3436	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3437	21789	L57 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3438	511	L58 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3439	44	("20030004624"|"20040088115"|"20100147510"|"5732776"|"7931090"|"7967066"|"8312320"|"20130144531"|"8301386"|"20050108504"|"20100295673"|"20110231024"|"6061603"|"8386059"|"20100098507"|"20030182463"|"4052703"|"6192980"|"7958938"|"8373418"|"20130024026"|"20040231851"|"20060240818"|"7148812"|"7289994"|"20120316658"|"20040262008"|"7921916"|"8131510"|"8290737"|"20100326654"|"20020161685"|"20090149969"|"7845404"|"8179279"|"20020112860"|"20050096846"|"5149443"|"6801135"|"6913083"|"20130008645"|"20020169645"|"20080208475"|"7591308").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3440	37	(US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020161685-$).did. or (US-7148812-$ or US-7958938-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$).did. or (WO-2008124765-$).did.					
L3441	0	L61 and oscillate	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3442	1	L61 and (stuck adj3 valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3443	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3444	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3445	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3446	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3447	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3448	41358	L64 L65 L66 L67 L68	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3449	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3450	402	L69 and L70 and "240"	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3451	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3452	935	L69 and L70 and L72	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3453	18	L73 and (inoperative in-operative stuck) adj3 (valve part)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3454	458	L70 and (stuck) adj3 (valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3455	458	L70 and ((stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3456	495	L70 and ((frozen froze stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3457	22	((move jerk oscillate move) near2 ((frozen froze stuck) adj3 (valve)))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3458	1	("4823749").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3459	1	("20010032518").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3460	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3461	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3462	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3463	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3464	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3465	0	L85 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3466	7	L85 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3467	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3468	4403	L88 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3469	1544	L89 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3470	379	L90 and (oil near2 level)	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L3471	0	L91 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3472	1990	L69 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3473	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3474	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3475	935	L72 and L93	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3476	494	L96 and L94	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3477	1053	L70 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3478	26	L97 and L98	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3479	34	L70 and L95 and L69	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3480	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3481	21789	L101 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3482	511	L102 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3483	5865	L81 L82 L83 L84 L86 L87 L92 L99 L100 L103	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3484	76	("2004/0262008").URPN.	(USPAT)	OR	ON	ON	2022/01/03 05:03 PM
L3485	16	("20040262008" | "20050035875" | "4701756" | "5959547" | "6229453" | "6816082").PN. OR ("7148812").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3486	1	("5959547").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3487	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3488	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3489	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3490	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3491	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3492	41358	L108 L109 L110 L111 L112	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3493	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3494	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3495	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3496	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3497	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3498	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3499	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3500	0	L120 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3501	7	L120 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3502	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3503	4403	L123 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3504	1544	L124 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3505	379	L125 and (oil near2	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		level)	EPO)				05:03 PM
L3506	0	L126 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3507	1990	L113 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3508	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3509	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3510	935	L115 and L128	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3511	494	L131 and L129	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3512	1053	L114 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3513	26	L132 and L133	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3514	34	L114 and L130 and L113	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3515	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3516	21789	L136 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3517	511	L137 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3518	5865	L116 L117 L118 L119 L121 L122 L127 L134 L135 L138	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3519	5865	L139	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3520	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3521	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3522	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3523	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3524	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3525	41358	L144 L145 L146 L147 L148	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3526	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		station)					
L3527	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3528	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3529	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3530	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3531	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3532	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3533	0	L156 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3534	7	L156 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3535	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3536	4403	L159 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3537	1544	L160 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3538	379	L161 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3539	0	L162 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3540	1990	L149 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3541	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3542	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3543	935	L151 and L164	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3544	494	L167 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3545	1053	L150 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3546	26	L168 and L169	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3547	34	L150 and L166 and L149	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3548	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3549	21789	L172 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3550	511	L173 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3551	5865	L152 L153 L154 L155 L157 L158 L163 L170 L171 L174	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3552	5865	L175	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3553	5865	L176	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3554	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3555	1978	L178 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3556	1292	L179 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3557	50	L180 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3558	77	L178 and L166 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3559	5961	L182 L183 L177	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3560	62	("4007450" | "4888726" | "5560005" | "5724575" | "5828851" | "5838563" | "5845230" | "5956483" | "6000045" | "6131120" | "6263487" | "6701437" | "6799077").PN. OR ("7289994").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM

L3561	1	("20090055029").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3562	46	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3563	2	L187 and pid	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3564	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3565	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3566	26701	709/224.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L3567	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3568	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3569	41358	L189 L190 L191 L192 L193	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3570	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3571	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3572	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3573	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3574	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3575	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3576	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3577	0	L201 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3578	7	L201 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3579	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3580	4403	L204 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3581	1544	L205 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3582	379	L206 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3583	0	L207 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3584	1990	L194 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3585	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3586	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3587	935	L196 and L209	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3588	494	L212 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3589	1053	L195 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3590	26	L213 and L214	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3591	34	L195 and L211 and L194	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3592	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3593	21789	L217 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3594	511	L218 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3595	5865	L197 L198 L199 L200 L202 L203 L208 L215 L216 L219	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3596	5865	L220	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3597	5865	L221	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3598	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3599	1978	L223 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3600	1292	L224 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3601	50	L225 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3602	77	L223 and L211 and	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		L210	EPO)				05:03 PM
L3603	5961	L226 L227 L222	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3604	5961	L228	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3605	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3606	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3607	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3608	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3609	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3610	41358	L230 L231 L232 L233 L234	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3611	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3612	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3613	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3614	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3615	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3616	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3617	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		(WO-2008124765-$).did.					
L3618	0	L242 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3619	7	L242 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3620	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3621	4403	L245 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3622	1544	L246 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3623	379	L247 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3624	0	L248 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3625	1990	L235 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3626	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3627	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3628	935	L237 and L250	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3629	494	L253 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3630	1053	L236 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3631	26	L254 and L255	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3632	34	L236 and L252 and L235	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3633	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3634	21789	L258 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3635	511	L259 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3636	5865	L238 L239 L240 L241 L243 L244 L249 L256 L257 L260	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3637	5865	L261	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3638	5865	L262	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3639	6941	G05D7/0676;G05B9/02;E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3640	1978	L264 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3641	1292	L265 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3642	50	L266 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3643	77	L264 and L252 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3644	5961	L267 L268 L263	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3645	5961	L269	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3646	6035	L270	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3647	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3648	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3649	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3650	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3651	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3652	41358	L276 L277 L278 L279 L280	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3653	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3654	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3655	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3656	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3657	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3658	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3659	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L3660	0	L288 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3661	7	L288 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3662	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3663	4403	L291 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3664	1544	L292 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3665	379	L293 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3666	0	L294 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3667	1990	L281 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3668	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3669	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3670	935	L283 and L296	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3671	494	L299 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3672	1053	L282 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3673	26	L300 and L301	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3674	34	L282 and L298 and L281	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3675	1224800	(remote internet network) near2 (control monitor control$4	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		monitor$4 command)					
L3676	21789	L304 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3677	511	L305 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3678	5865	L284 L285 L286 L287 L289 L290 L295 L302 L303 L306	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3679	5865	L307	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3680	5865	L308	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3681	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3682	1978	L310 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3683	1292	L311 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3684	50	L312 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3685	77	L310 and L298 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3686	5961	L313 L314 L309	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3687	5961	L315	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3688	6035	L316	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3689	6035	L317	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3690	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3691	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L3692	3	L320 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3693	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3694	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3695	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L3696	29	L324 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3697	12	L325 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3698	2	("7096092").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2022/01/03 05:03 PM
L3699	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3700	177	("5438329" | "5717718" | "5963650" | "6062095" | "6169488" | "6305471" | "6356205" | "6369715" | "6574652" | "6693553" | "6795319").PN. OR ("6967589").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3701	123	L329 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3702	91	L330 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3703	2	("20090055029").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3704	2	("20100033318").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3705	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3706	20	L334 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3707	13	L335 and (address	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		addresses)	FPRS; EPO)				05:03 PM
L3708	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM
L3709	24	L337 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3710	17	L337 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3711	13	L338 and L339	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3712	2674	(web html) near4	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		(control controlling) near4 (actuator controller valve)	FPRS; EPO)				05:03 PM
L3713	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3714	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3715	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3716	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3717	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3718	41358	L342 L343 L344 L345 L346	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3719	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3720	204294	L348 L347	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3721	141	L341 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3722	188	L349 and L341	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3723	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3724	27	L349 and L352	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3725	18	L352 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3726	40	L353 L354	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3727	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3728	2	("5805926").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3729	2	("20030052180").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3730	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3731	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L3732	2	L360 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3733	2	L360 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3734	8	L360 and (private)	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			FPRS; EPO)				05:03 PM
L3735	6	L360 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3736	2	L360 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3737	1	("20020156837").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3738	2	("6799195").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2022/01/03 05:03 PM
L3739	2	("20110051645").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3740	3	("5546301").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3741	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3742	25	L370 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3743	59603	(thread near4 (actuator sensor gui synchronize data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3744	12214	(thread near4 (actuator sensor gui synchronize data)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3745	8414	(thread near4 (actuator sensor gui synchronize data)).clm.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3746	59603	L372 L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3747	18467	L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3748	609	L375 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3749	154	L376 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3750	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3751	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3752	10	L380 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3753	13	("6249241"|"5819271"|"6810386"|"5805082"|"5875305"|"6208938").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3754	2	("6665568").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3755	13	("5973696" | "5982362" | "6138150" | "6170007" | "6201996" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM

		"6311101").PN. OR ("6665568").URPN.					
L3756	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3757	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3758	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3759	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3760	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3761	41358	L385 L386 L387 L388 L389	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3762	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3763	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3764	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3765	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3766	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3767	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3768	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3769	0	L397 and (oil near2	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		water near2 separation)	EPO)				05:03 PM
L3770	7	L397 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3771	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3772	4403	L400 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3773	1544	L401 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3774	379	L402 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3775	0	L403 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3776	1990	L390 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3777	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3778	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3779	935	L392 and L405	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3780	494	L408 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3781	1053	L391 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3782	26	L409 and L410	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3783	34	L391 and L407 and L390	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3784	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3785	21789	L413 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3786	511	L414 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3787	5865	L393 L394 L395 L396 L398 L399 L404 L411 L412 L415	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3788	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3789	77	L417 and L407 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3790	46	(US-20040262008-$ or US-20020161685-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L3791	3	L419 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3792	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L3793	29	L421 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3794	12	L422 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3795	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L3796	20	L424 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3797	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM

		US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L3798	24	L426 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3799	17	L426 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3800	13	L427 and L428	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3801	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3802	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3803	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3804	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3805	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3806	41358	L430 L431 L432 L433 L434	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3807	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.					
L3808	204294	L436 L435	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3809	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3810	27	L437 and L438	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3811	18	L438 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3812	40	L439 L440	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3813	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L3814	2	L442 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3815	8	L442 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3816	6	L442 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3817	2	L442 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3818	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3819	25	L447 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3820	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3821	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3822	10	L450 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3823	6119	L416 L449 L451 L448 L443 L444 L445 L446 L441 L440 L439 L429 L428 L427 L425 L420 L422 L423 L418	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3824	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3825	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3826	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3827	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3828	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3829	41358	L453 L454 L455 L456 L457	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3830	284050	(oil hydrocarbon (hydro	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		adj2 carbon) gas) near2 (well site disposal station)	EPO)				05:03 PM
L3831	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3832	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3833	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3834	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3835	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3836	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3837	0	L465 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3838	7	L465 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3839	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3840	4403	L468 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3841	1544	L469 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3842	379	L470 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3843	0	L471 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3844	1990	L458 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3845	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3846	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3847	935	L460 and L473	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3848	494	L476 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3849	1053	L459 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3850	26	L477 and L478	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3851	34	L459 and L475 and L458	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3852	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3853	21789	L481 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3854	511	L482 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3855	5865	L461 L462 L463 L464 L466 L467 L472 L479 L480 L483	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3856	6941	G05D7/0676;G05B9/02;E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3857	77	L485 and L475 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3858	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L3859	3	L487 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3860	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L3861	29	L489 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3862	12	L490 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3863	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L3864	20	L492 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3865	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM

		7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L3866	24	L494 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3867	17	L494 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3868	13	L495 and L496	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3869	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3870	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3871	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3872	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3873	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3874	41358	L498 L499 L500 L501 L502	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3875	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3876	204294	L504 L503	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3877	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3878	27	L505 and L506	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3879	18	L506 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3880	40	L507 L508	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3881	54	(US-20120316658-$ or	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.	EPO)				05:03 PM
L3882	2	L510 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3883	8	L510 and (private)	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			FPRS; EPO)				05:03 PM
L3884	6	L510 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3885	2	L510 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3886	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3887	25	L515 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3888	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3889	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3890	10	L518 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3891	6119	L484 L517 L519 L516 L511 L512 L513 L514 L509 L508 L507 L497 L496 L495 L493 L488 L490 L491 L486	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3892	6119	L520	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3893	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3894	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3895	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3896	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3897	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3898	41358	L526 L527 L528 L529 L530	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3899	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3900	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3901	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3902	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3903	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3904	11	real-time and onsite and	(EPO; JPO;	OR	ON	ON	2022/01/03

		internet and communication	DERWENT)				05:03 PM
L3905	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3906	0	L538 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3907	7	L538 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3908	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3909	4403	L541 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3910	1544	L542 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3911	379	L543 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3912	0	L544 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3913	1990	L531 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3914	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3915	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3916	935	L533 and L546	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3917	494	L549 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3918	1053	L532 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3919	26	L550 and L551	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3920	34	L532 and L548 and L531	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3921	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3922	21789	L554 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3923	511	L555 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3924	5865	L534 L535 L536 L537 L539 L540 L545 L552 L553 L556	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3925	6941	G05D7/0676;G05B9/02;E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3926	77	L558 and L548 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3927	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L3928	3	L560 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3929	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L3930	29	L562 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3931	12	L563 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3932	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L3933	20	L565 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3934	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM
L3935	24	L567 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3936	17	L567 and (cell cellular)	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			FPRS; EPO)				05:03 PM
L3937	13	L568 and L569	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3938	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3939	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3940	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3941	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3942	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3943	41358	L571 L572 L573 L574 L575	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3944	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3945	204294	L577 L576	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3946	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3947	27	L578 and L579	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3948	18	L579 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3949	40	L580 L581	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3950	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L3951	2	L583 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3952	8	L583 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3953	6	L583 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3954	2	L583 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3955	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3956	25	L588 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3957	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3958	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3959	10	L591 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3960	6119	L557 L590 L592 L589 L584 L585 L586 L587 L582 L581 L580 L570 L569 L568 L566 L561 L563 L564 L559	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3961	6180	L593	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3962	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3963	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3964	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3965	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3966	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3967	41358	L595 L596 L597 L598 L599	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3968	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3969	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3970	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L3971	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3972	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3973	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L3974	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L3975	0	L607 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3976	7	L607 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3977	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3978	4403	L610 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3979	1544	L611 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3980	379	L612 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3981	0	L613 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3982	1990	L600 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3983	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3984	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3985	935	L602 and L615	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3986	494	L618 and L616	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3987	1053	L601 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3988	26	L619 and L620	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3989	34	L601 and L617 and L600	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3990	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3991	21789	L623 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3992	511	L624 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3993	5865	L603 L604 L605 L606	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		L608 L609 L614 L621 L622 L625	EPO)				05:03 PM
L3994	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3995	77	L627 and L617 and L616	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3996	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3997	3	L629 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L3998	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L3999	29	L631 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4000	12	L632 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4001	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L4002	20	L634 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4003	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM

		US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L4004	24	L636 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4005	17	L636 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4006	13	L637 and L638	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4007	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4008	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4009	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4010	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4011	553	340/853.3,853.2,856.3.	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		ccls.	EPO)				05:03 PM
L4012	41358	L640 L641 L642 L643 L644	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4013	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4014	204294	L646 L645	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4015	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4016	27	L647 and L648	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4017	18	L648 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4018	40	L649 L650	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4019	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L4020	2	L652 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4021	8	L652 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4022	6	L652 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4023	2	L652 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4024	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4025	25	L657 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4026	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4027	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4028	10	L660 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4029	6119	L626 L659 L661 L658 L653 L654 L655 L656 L651 L650 L649 L639 L638 L637 L635 L630 L632 L633 L628	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4030	6180	L662	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4031	6171	700/1,282,275,281,42.c	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		cls.	EPO)				05:03 PM
L4032	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4033	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4034	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4035	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4036	41358	L664 L665 L666 L667 L668	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4037	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4038	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4039	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4040	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4041	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4042	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4043	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4044	0	L676 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4045	7	L676 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L4046	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4047	4403	L679 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4048	1544	L680 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4049	379	L681 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4050	0	L682 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4051	1990	L669 and L670	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4052	59	((US-7967066-B2 OR US-4052703-A OR US-5149443-A OR US-6967589-B1 OR US-6665568-B1 OR US-5941305-A OR US-6435022-B1 OR US-4823749-A OR US-8208478-B2 OR US-7347271-B2 OR US-5959547-A OR US-6192980-B1 OR US-7096092-B1 OR US-6356205-B1 OR US-5805926-A OR US-5546301-A OR US-7148812-B2 OR US-7958938-B2 OR US-7845404-B2 OR US-6913083-B2 OR US-5732776-A OR US-8179279-B2 OR US-8386059-B2 OR US-8131510-B2 OR US-7289994-B2 OR US-8373418-B2 OR US-8312320-B2 OR US-8290737-B2 OR US-7931090-B2 OR US-7921916-B2 OR US-6061603-A).did. AND USPT.dbnm.) OR ((US-20020161685-A1 OR US-20020018399-A1 OR US-20030052180-A1 OR US-20020156837-A1 OR US-20110051645-A1 OR US-20050084988-A1 OR US-20050096846-A1 OR US-20110231024-A1 OR US-20120310582-A1 OR US-	(USPAT; US-PGPUB; FPRS; USOCR; IBM_TDB; EPO; JPO; DERWENT; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2022/01/03 05:03 PM

		20010032518-A1 OR US-20090055029-A1 OR US-20100033318-A1 OR US-20080077512-A1 OR US-20090149969-A1 OR US-20120316658-A1 OR US-20040231851-A1 OR US-20040262008-A1 OR US-20020112860-A1 OR US-20100147510-A1 OR US-20080208475-A1 OR US-20060271299-A1 OR US-20060240818-A1 OR US-20050092523-A1 OR US-20040088115-A1 OR US-20030182463-A1 OR US-20020169645-A1 OR US-20140163749-A1).did. AND PGPB.dbnm.) OR ((WO-2008124765-A1).did. AND EPAB.dbnm.)					
L4053	59	((US-7967066-B2 OR US-4052703-A OR US-5149443-A OR US-6967589-B1 OR US-6665568-B1 OR US-5941305-A OR US-6435022-B1 OR US-4823749-A OR US-8208478-B2 OR US-7347271-B2 OR US-5959547-A OR US-6192980-B1 OR US-7096092-B1 OR US-6356205-B1 OR US-5805926-A OR US-5546301-A OR US-7148812-B2 OR US-7958938-B2 OR US-7845404-B2 OR US-6913083-B2 OR US-5732776-A OR US-8179279-B2 OR US-8386059-B2 OR US-8131510-B2 OR US-7289994-B2 OR US-8373418-B2 OR US-8312320-B2 OR US-8290737-B2 OR US-7931090-B2 OR US-7921916-B2 OR US-	(USPAT; US-PGPUB; FPRS; USOCR; IBM_TDB; EPO; JPO; DERWENT; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2022/01/03 05:03 PM

		6061603-A).did. AND USPT.dbnm.) OR ((US-20020161685-A1 OR US-20020018399-A1 OR US-20030052180-A1 OR US-20020156837-A1 OR US-20110051645-A1 OR US-20050084988-A1 OR US-20050096846-A1 OR US-20110231024-A1 OR US-20120310582-A1 OR US-20010032518-A1 OR US-20090055029-A1 OR US-20100033318-A1 OR US-20080077512-A1 OR US-20090149969-A1 OR US-20120316658-A1 OR US-20040231851-A1 OR US-20040262008-A1 OR US-20020112860-A1 OR US-20100147510-A1 OR US-20080208475-A1 OR US-20060271299-A1 OR US-20060240818-A1 OR US-20050092523-A1 OR US-20040088115-A1 OR US-20030182463-A1 OR US-20020169645-A1 OR US-20140163749-A1).did. AND PGPB.dbnm.) OR ((WO-2008124765-A1).did. AND EPAB.dbnm.)					
L4054	5	1358 AND (network adj4 address)	(US-PGPUB; USPAT; USOCR; FIT (CN, FR, WO); FPRS; EPO; JPO; IBM_TDB)	OR	ON	ON	2022/01/03 05:03 PM
L4055	11	("20020161685"|"20020169645"|"20030004624"|"20030182463"|"20040088115"|"20040231851"|"20050108504"|"20060240818"|"20080208475"|"20100295673"|"20120316658").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4056	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4057	3	((AARON) near2	(EPO; JPO;	OR	ON	ON	2022/01/03

		(PHILLIPS)).INV.	DERWENT)				05:03 PM
L4058	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4059	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4060	1	("20060149476").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4061	1	("20060271299").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4062	1	("20030065447").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4063	1	("4594665").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4064	1	("20050092523").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4065	1	("20060047527").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4066	5534	L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4067	17	(US-20090260829-$ or US-20020112860-$ or US-20040262008-$ or US-20070107903-$ or US-20040251030-$).did. or (US-7000693-$ or US-6420976-$ or US-7967066-$ or US-RE41173-$ or US-7148812-$ or US-6768700-$ or US-7845404-$ or US-6913083-$ or US-4636934-$ or US-5732776-$ or US-4052703-$ or US-7958938-$ or US-4755943-$).did.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4068	1	("7261162").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4069	169	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM

		| "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.					
L4070	1	("20040262008").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4071	1	("7148812").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4072	1	("7958938").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4073	1	("7967066").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4074	1	("7845404").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4075	1	("6913083").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4076	1	("20020112860").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4077	1	("5732776").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4078	1	("4052703").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4079	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4080	0	L25 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4081	7	L25 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L4082	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4083	4403	L28 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4084	1544	L29 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4085	379	L30 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4086	0	L31 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4087	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4088	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4089	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4090	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4091	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4092	41358	L33 L34 L35 L36 L37	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4093	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4094	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4095	1990	L38 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4096	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4097	913	L41 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4098	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4099	935	L40 and L41	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4100	494	L45 and L42	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4101	1053	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4102	26	L46 and L47	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L4103	37	("2010/0147510").URPN.	(USPAT)	OR	ON	ON	2022/01/03 05:03 PM
L4104	169	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4105	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4106	34	L39 and L44 and L38	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4107	1053	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4108	827	L53 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4109	576	(local autonomous independent) and L45	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4110	550	L55 not L54	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4111	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4112	21789	L57 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4113	511	L58 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4114	44	("20030004624"|"20040088115"|"20100147510"|"5732776"|"7931090"|"7967066"|"8312320"|"2	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		0130144531"|"8301386"|"20050108504"|"20100295673"|"20110231024"|"6061603"|"8386059"|"20100098507"|"20030182463"|"4052703"|"6192980"|"7958938"|"8373418"|"20130024026"|"20040231851"|"20060240818"|"7148812"|"7289994"|"20120316658"|"20040262008"|"7921916"|"8131510"|"8290737"|"20100326654"|"20020161685"|"20090149969"|"7845404"|"8179279"|"20020112860"|"20050096846"|"5149443"|"6801135"|"6913083"|"20130008645"|"20020169645"|"20080208475"|"7591308").PN.					
L4115	37	(US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020161685-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$).did. or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		(WO-2008124765-$).did.					
L4116	0	L61 and oscillate	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4117	1	L61 and (stuck adj3 valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4118	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4119	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4120	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4121	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4122	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4123	41358	L64 L65 L66 L67 L68	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4124	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4125	402	L69 and L70 and "240"	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4126	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4127	935	L69 and L70 and L72	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4128	18	L73 and (inoperative in-operative stuck) adj3 (valve part)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4129	458	L70 and (stuck) adj3 (valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4130	458	L70 and ((stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4131	495	L70 and ((frozen froze stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4132	22	((move jerk oscillate move) near2 ((frozen froze stuck) adj3 (valve)))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4133	1	("4823749").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4134	1	("20010032518").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4135	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4136	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM

L4137	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4138	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4139	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4140	0	L85 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4141	7	L85 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4142	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4143	4403	L88 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4144	1544	L89 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4145	379	L90 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4146	0	L91 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4147	1990	L69 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4148	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4149	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4150	935	L72 and L93	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4151	494	L96 and L94	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L4152	1053	L70 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4153	26	L97 and L98	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4154	34	L70 and L95 and L69	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4155	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4156	21789	L101 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4157	511	L102 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4158	5865	L81 L82 L83 L84 L86 L87 L92 L99 L100 L103	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4159	76	("2004/0262008").URPN.	(USPAT)	OR	ON	ON	2022/01/03 05:03 PM
L4160	16	("20040262008" | "20050035875" | "4701756" | "5959547" | "6229453" | "6816082").PN. OR ("7148812").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4161	1	("5959547").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4162	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4163	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4164	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4165	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4166	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4167	41358	L108 L109 L110 L111 L112	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4168	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4169	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4170	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4171	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM

L4172	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4173	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4174	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4175	0	L120 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4176	7	L120 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4177	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4178	4403	L123 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4179	1544	L124 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4180	379	L125 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4181	0	L126 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4182	1990	L113 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4183	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4184	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4185	935	L115 and L128	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4186	494	L131 and L129	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L4187	1053	L114 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4188	26	L132 and L133	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4189	34	L114 and L130 and L113	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4190	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4191	21789	L136 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4192	511	L137 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4193	5865	L116 L117 L118 L119 L121 L122 L127 L134 L135 L138	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4194	5865	L139	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4195	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4196	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4197	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4198	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4199	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4200	41358	L144 L145 L146 L147 L148	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4201	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4202	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4203	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4204	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4205	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4206	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4207	20	(US-20040262008-$ or US-20120316658-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L4208	0	L156 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4209	7	L156 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4210	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4211	4403	L159 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4212	1544	L160 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4213	379	L161 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4214	0	L162 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4215	1990	L149 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4216	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4217	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4218	935	L151 and L164	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4219	494	L167 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4220	1053	L150 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4221	26	L168 and L169	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4222	34	L150 and L166 and L149	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L4223	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4224	21789	L172 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4225	511	L173 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4226	5865	L152 L153 L154 L155 L157 L158 L163 L170 L171 L174	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4227	5865	L175	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4228	5865	L176	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4229	6941	G05D7/0676;G05B9/02;E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4230	1978	L178 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4231	1292	L179 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4232	50	L180 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4233	77	L178 and L166 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4234	5961	L182 L183 L177	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4235	62	("4007450" | "4888726" | "5560005" | "5724575" | "5828851" | "5838563" | "5845230" | "5956483" | "6000045" | "6131120" | "6263487" | "6701437" | "6799077").PN. OR ("7289994").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4236	1	("20090055029").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4237	46	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L4238	2	L187 and pid	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4239	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4240	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4241	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4242	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4243	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4244	41358	L189 L190 L191 L192 L193	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4245	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4246	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L4247	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4248	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4249	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4250	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4251	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4252	0	L201 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4253	7	L201 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4254	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4255	4403	L204 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4256	1544	L205 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4257	379	L206 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4258	0	L207 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4259	1990	L194 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4260	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4261	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		move close)					
L4262	935	L196 and L209	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4263	494	L212 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4264	1053	L195 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4265	26	L213 and L214	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4266	34	L195 and L211 and L194	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4267	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4268	21789	L217 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4269	511	L218 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4270	5865	L197 L198 L199 L200 L202 L203 L208 L215 L216 L219	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4271	5865	L220	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4272	5865	L221	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4273	6941	G05D7/0676;G05B9/02;E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4274	1978	L223 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4275	1292	L224 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4276	50	L225 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4277	77	L223 and L211 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4278	5961	L226 L227 L222	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4279	5961	L228	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4280	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4281	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4282	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4283	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4284	553	340/853.3,853.2,856.3.	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		ccls.	EPO)				05:03 PM
L4285	41358	L230 L231 L232 L233 L234	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4286	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4287	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4288	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4289	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4290	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4291	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4292	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4293	0	L242 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4294	7	L242 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4295	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4296	4403	L245 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4297	1544	L246 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4298	379	L247 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L4299	0	L248 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4300	1990	L235 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4301	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4302	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4303	935	L237 and L250	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4304	494	L253 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4305	1053	L236 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4306	26	L254 and L255	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4307	34	L236 and L252 and L235	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4308	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4309	21789	L258 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4310	511	L259 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4311	5865	L238 L239 L240 L241 L243 L244 L249 L256 L257 L260	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4312	5865	L261	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4313	5865	L262	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4314	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4315	1978	L264 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4316	1292	L265 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4317	50	L266 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4318	77	L264 and L252 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4319	5961	L267 L268 L263	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4320	5961	L269	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L4321	6035	L270	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4322	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4323	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4324	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4325	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4326	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4327	41358	L276 L277 L278 L279 L280	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4328	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4329	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4330	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4331	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4332	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4333	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4334	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L4335	0	L288 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4336	7	L288 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4337	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4338	4403	L291 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4339	1544	L292 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4340	379	L293 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4341	0	L294 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4342	1990	L281 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4343	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4344	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4345	935	L283 and L296	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4346	494	L299 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4347	1053	L282 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4348	26	L300 and L301	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4349	34	L282 and L298 and L281	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4350	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4351	21789	L304 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4352	511	L305 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4353	5865	L284 L285 L286 L287 L289 L290 L295 L302 L303 L306	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4354	5865	L307	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4355	5865	L308	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4356	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		23472.cpc.					
L4357	1978	L310 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4358	1292	L311 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4359	50	L312 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4360	77	L310 and L298 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4361	5961	L313 L314 L309	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4362	5961	L315	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4363	6035	L316	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4364	6035	L317	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4365	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4366	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L4367	3	L320 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4368	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4369	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4370	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L4371	29	L324 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4372	12	L325 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4373	2	("7096092").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2022/01/03 05:03 PM
L4374	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4375	177	("5438329" | "5717718" | "5963650" | "6062095" | "6169488" | "6305471" | "6356205" | "6369715" | "6574652" | "6693553" | "6795319").PN. OR ("6967589").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4376	123	L329 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4377	91	L330 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4378	2	("20090055029").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4379	2	("20100033318").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4380	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L4381	20	L334 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4382	13	L335 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4383	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM

		US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L4384	24	L337 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4385	17	L337 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4386	13	L338 and L339	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4387	2674	(web html) near4 (control controlling) near4 (actuator controller valve)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4388	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4389	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4390	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4391	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4392	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4393	41358	L342 L343 L344 L345 L346	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L4394	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4395	204294	L348 L347	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4396	141	L341 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4397	188	L349 and L341	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4398	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4399	27	L349 and L352	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4400	18	L352 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4401	40	L353 L354	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4402	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4403	2	("5805926").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4404	2	("20030052180").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4405	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4406	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L4407	2	L360 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4408	2	L360 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4409	8	L360 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4410	6	L360 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4411	2	L360 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4412	1	("20020156837").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4413	2	("6799195").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2022/01/03 05:03 PM
L4414	2	("20110051645").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4415	3	("5546301").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4416	142	("5247447" | "5272642" | "5353229").PN. OR	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM

		("5546301").URPN.					
L4417	25	L370 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4418	59603	(thread near4 (actuator sensor gui synchronize data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4419	12214	(thread near4 (actuator sensor gui synchronize data)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4420	8414	(thread near4 (actuator sensor gui synchronize data)).clm.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4421	59603	L372 L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4422	18467	L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4423	609	L375 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4424	154	L376 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4425	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4426	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4427	10	L380 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4428	13	("6249241"|"5819271"|"6810386"|"5805082"|"5875305"|"6208938").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4429	2	("6665568").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4430	13	("5973696" | "5982362" | "6138150" | "6170007" | "6201996" | "6311101").PN. OR ("6665568").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4431	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4432	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4433	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4434	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4435	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4436	41358	L385 L386 L387 L388 L389	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4437	284050	(oil hydrocarbon (hydro	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		adj2 carbon) gas) near2 (well site disposal station)	EPO)				05:03 PM
L4438	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4439	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4440	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4441	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4442	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4443	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4444	0	L397 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4445	7	L397 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4446	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4447	4403	L400 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4448	1544	L401 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4449	379	L402 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4450	0	L403 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4451	1990	L390 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L4452	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4453	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4454	935	L392 and L405	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4455	494	L408 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4456	1053	L391 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4457	26	L409 and L410	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4458	34	L391 and L407 and L390	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4459	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4460	21789	L413 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4461	511	L414 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4462	5865	L393 L394 L395 L396 L398 L399 L404 L411 L412 L415	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4463	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4464	77	L417 and L407 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4465	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L4466	3	L419 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4467	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L4468	29	L421 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4469	12	L422 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4470	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L4471	20	L424 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4472	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM

		7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L4473	24	L426 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4474	17	L426 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4475	13	L427 and L428	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4476	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4477	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4478	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4479	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4480	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4481	41358	L430 L431 L432 L433 L434	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4482	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4483	204294	L436 L435	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4484	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4485	27	L437 and L438	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4486	18	L438 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4487	40	L439 L440	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4488	54	(US-20120316658-$ or	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.	EPO)				05:03 PM
L4489	2	L442 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4490	8	L442 and (private)	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			FPRS; EPO)				05:03 PM
L4491	6	L442 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4492	2	L442 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4493	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4494	25	L447 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4495	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4496	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4497	10	L450 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4498	6119	L416 L449 L451 L448 L443 L444 L445 L446 L441 L440 L439 L429 L428 L427 L425 L420 L422 L423 L418	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4499	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4500	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4501	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4502	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4503	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4504	41358	L453 L454 L455 L456 L457	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4505	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4506	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4507	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4508	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4509	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4510	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM

L4511	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4512	0	L465 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4513	7	L465 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4514	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4515	4403	L468 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4516	1544	L469 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4517	379	L470 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4518	0	L471 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4519	1990	L458 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4520	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4521	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4522	935	L460 and L473	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4523	494	L476 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4524	1053	L459 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4525	26	L477 and L478	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L4526	34	L459 and L475 and L458	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4527	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4528	21789	L481 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4529	511	L482 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4530	5865	L461 L462 L463 L464 L466 L467 L472 L479 L480 L483	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4531	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4532	77	L485 and L475 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4533	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L4534	3	L487 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4535	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		(WO-2008124765-$).did.					
L4536	29	L489 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4537	12	L490 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4538	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		$).did.					
L4539	20	L492 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4540	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM
L4541	24	L494 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4542	17	L494 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4543	13	L495 and L496	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			FPRS; EPO)				05:03 PM
L4544	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4545	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4546	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4547	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4548	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4549	41358	L498 L499 L500 L501 L502	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4550	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4551	204294	L504 L503	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4552	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4553	27	L505 and L506	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4554	18	L506 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4555	40	L507 L508	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4556	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L4557	2	L510 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4558	8	L510 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4559	6	L510 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4560	2	L510 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4561	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4562	25	L515 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4563	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4564	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4565	10	L518 and 700/$.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			FPRS; EPO)				05:03 PM
L4566	6119	L484 L517 L519 L516 L511 L512 L513 L514 L509 L508 L507 L497 L496 L495 L493 L488 L490 L491 L486	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4567	6119	L520	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4568	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4569	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4570	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4571	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4572	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4573	41358	L526 L527 L528 L529 L530	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4574	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4575	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4576	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4577	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4578	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4579	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4580	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L4581	0	L538 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4582	7	L538 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4583	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4584	4403	L541 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4585	1544	L542 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4586	379	L543 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4587	0	L544 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4588	1990	L531 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4589	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4590	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4591	935	L533 and L546	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4592	494	L549 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4593	1053	L532 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4594	26	L550 and L551	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4595	34	L532 and L548 and L531	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4596	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4597	21789	L554 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4598	511	L555 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4599	5865	L534 L535 L536 L537 L539 L540 L545 L552 L553 L556	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4600	6941	G05D7/0676;G05B9/02;	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		E21B47/00;G05B2219/23472.cpc.	EPO)				05:03 PM
L4601	77	L558 and L548 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4602	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4603	3	L560 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4604	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L4605	29	L562 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4606	12	L563 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4607	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L4608	20	L565 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4609	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM

		US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L4610	24	L567 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4611	17	L567 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4612	13	L568 and L569	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4613	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4614	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4615	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4616	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4617	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4618	41358	L571 L572 L573 L574 L575	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4619	164945	(G05D7/0676 or	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	FPRS; EPO)				05:03 PM
L4620	204294	L577 L576	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4621	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4622	27	L578 and L579	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4623	18	L579 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4624	40	L580 L581	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4625	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L4626	2	L583 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4627	8	L583 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4628	6	L583 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4629	2	L583 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4630	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4631	25	L588 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4632	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4633	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4634	10	L591 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4635	6119	L557 L590 L592 L589 L584 L585 L586 L587 L582 L581 L580 L570 L569 L568 L566 L561 L563 L564 L559	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4636	6180	L593	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4637	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4638	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4639	26701	709/224.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L4640	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4641	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4642	41358	L595 L596 L597 L598 L599	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4643	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4644	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4645	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4646	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4647	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4648	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4649	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4650	0	L607 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4651	7	L607 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4652	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4653	4403	L610 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L4654	1544	L611 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4655	379	L612 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4656	0	L613 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4657	1990	L600 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4658	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4659	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4660	935	L602 and L615	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4661	494	L618 and L616	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4662	1053	L601 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4663	26	L619 and L620	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4664	34	L601 and L617 and L600	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4665	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4666	21789	L623 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4667	511	L624 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4668	5865	L603 L604 L605 L606 L608 L609 L614 L621 L622 L625	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4669	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4670	77	L627 and L617 and L616	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4671	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L4672	3	L629 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4673	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L4674	29	L631 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4675	12	L632 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4676	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L4677	20	L634 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4678	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM

		US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L4679	24	L636 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4680	17	L636 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4681	13	L637 and L638	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4682	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4683	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4684	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4685	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4686	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4687	41358	L640 L641 L642 L643 L644	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4688	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4689	204294	L646 L645	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4690	461	((web html) near4 (control controlling)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		near4 (actuator controller valve)).ab.					
L4691	27	L647 and L648	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4692	18	L648 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4693	40	L649 L650	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4694	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L4695	2	L652 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4696	8	L652 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4697	6	L652 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4698	2	L652 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4699	142	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4700	25	L657 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4701	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4702	165	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4703	10	L660 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4704	6119	L626 L659 L661 L658 L653 L654 L655 L656 L651 L650 L649 L639 L638 L637 L635 L630 L632 L633 L628	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4705	6180	L662	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4706	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4707	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4708	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4709	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4710	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4711	41358	L664 L665 L666 L667 L668	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4712	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4713	4222364	(controller control device) near2 (operate	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		operat$4 adjust drive move close)					
L4714	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4715	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4716	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4717	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4718	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4719	0	L676 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4720	7	L676 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4721	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4722	4403	L679 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4723	1544	L680 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4724	379	L681 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4725	0	L682 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4726	1990	L669 and L670	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4727	11	("20020161685"|"20020169645"|"20030004624"|"20030182463"|"20040088115"|"20040231851"|"20050108504"|"200	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		60240818"|"20080208475"|"20100295673"|"20120316658").PN.					
L4728	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4729	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4730	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4731	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4732	1	("20060149476").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4733	1	("20060271299").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4734	1	("20030065447").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4735	1	("4594665").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4736	1	("20050092523").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4737	1	("20060047527").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4738	5534	L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4739	17	(US-20090260829-$ or US-20020112860-$ or US-20040262008-$ or US-20070107903-$ or US-20040251030-$).did. or (US-7000693-$ or US-6420976-$ or US-7967066-$ or US-RE41173-$ or US-7148812-$ or US-6768700-$ or US-7845404-$ or US-6913083-$ or US-4636934-$ or US-5732776-$ or US-4052703-$ or US-7958938-$ or US-4755943-$).did.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4740	1	("7261162").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4741	169	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM

		| "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.					
L4742	1	("20040262008").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4743	1	("7148812").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4744	1	("7958938").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4745	1	("7967066").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4746	1	("7845404").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4747	1	("6913083").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4748	1	("20020112860").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4749	1	("5732776").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4750	1	("4052703").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4751	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		8179279-$).did. or (WO-2008124765-$).did.					
L4752	0	L25 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4753	7	L25 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4754	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4755	4403	L28 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4756	1544	L29 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4757	379	L30 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4758	0	L31 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4759	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4760	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4761	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4762	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4763	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4764	41358	L33 L34 L35 L36 L37	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4765	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4766	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4767	1990	L38 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4768	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4769	913	L41 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4770	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4771	935	L40 and L41	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L4772	494	L45 and L42	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4773	1053	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4774	26	L46 and L47	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4775	37	("2010/0147510").URPN.	(USPAT)	OR	ON	ON	2022/01/03 05:03 PM
L4776	169	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4777	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4778	34	L39 and L44 and L38	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4779	1053	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4780	827	L53 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4781	576	(local autonomous independent) and L45	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4782	550	L55 not L54	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4783	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4784	21789	L57 and L39	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L4785	511	L58 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4786	44	("20030004624"|"20040088115"|"20100147510"|"5732776"|"7931090"|"7967066"|"8312320"|"20130144531"|"8301386"|"20050108504"|"20100295673"|"20110231024"|"6061603"|"8386059"|"20100098507"|"20030182463"|"4052703"|"6192980"|"7958938"|"8373418"|"20130024026"|"20040231851"|"20060240818"|"7148812"|"7289994"|"20120316658"|"20040262008"|"7921916"|"8131510"|"8290737"|"20100326654"|"20020161685"|"20090149969"|"7845404"|"8179279"|"20020112860"|"20050096846"|"5149443"|"6801135"|"6913083"|"20130008645"|"20020169645"|"20080208475"|"7591308").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4787	37	(US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020161685-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$).did. or (WO-2008124765-$).did.					
L4788	0	L61 and oscillate	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4789	1	L61 and (stuck adj3 valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4790	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4791	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4792	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4793	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4794	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4795	41358	L64 L65 L66 L67 L68	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4796	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4797	402	L69 and L70 and "240"	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4798	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4799	935	L69 and L70 and L72	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4800	18	L73 and (inoperative in-operative stuck) adj3 (valve part)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4801	458	L70 and (stuck) adj3 (valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4802	458	L70 and ((stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4803	495	L70 and ((frozen froze stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4804	22	((move jerk oscillate move) near2 ((frozen froze stuck) adj3 (valve)))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4805	1	("4823749").PN.	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L4806	1	("20010032518").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4807	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4808	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4809	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4810	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4811	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4812	0	L85 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4813	7	L85 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4814	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4815	4403	L88 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4816	1544	L89 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4817	379	L90 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4818	0	L91 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4819	1990	L69 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4820	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4821	38169	(local autonomous independent) near2	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		(controller control device) near2 (operate operat$4 adjust drive move close)					
L4822	935	L72 and L93	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4823	494	L96 and L94	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4824	1053	L70 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4825	26	L97 and L98	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4826	34	L70 and L95 and L69	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4827	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4828	21789	L101 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4829	511	L102 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4830	5865	L81 L82 L83 L84 L86 L87 L92 L99 L100 L103	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4831	76	("2004/0262008").URPN.	(USPAT)	OR	ON	ON	2022/01/03 05:03 PM
L4832	16	("20040262008" | "20050035875" | "4701756" | "5959547" | "6229453" | "6816082").PN. OR ("7148812").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4833	1	("5959547").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4834	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4835	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4836	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4837	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4838	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4839	41358	L108 L109 L110 L111 L112	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4840	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4841	4222364	(controller control	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		device) near2 (operate operat$4 adjust drive move close)	EPO)				05:03 PM
L4842	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4843	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4844	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4845	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4846	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4847	0	L120 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4848	7	L120 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4849	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4850	4403	L123 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4851	1544	L124 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4852	379	L125 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4853	0	L126 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4854	1990	L113 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4855	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4856	38169	(local autonomous independent) near2	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		(controller control device) near2 (operate operat$4 adjust drive move close)					
L4857	935	L115 and L128	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4858	494	L131 and L129	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4859	1053	L114 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4860	26	L132 and L133	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4861	34	L114 and L130 and L113	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4862	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4863	21789	L136 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4864	511	L137 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4865	5865	L116 L117 L118 L119 L121 L122 L127 L134 L135 L138	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4866	5865	L139	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4867	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4868	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4869	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4870	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4871	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4872	41358	L144 L145 L146 L147 L148	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4873	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4874	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4875	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4876	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM

L4877	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4878	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4879	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4880	0	L156 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4881	7	L156 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4882	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4883	4403	L159 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4884	1544	L160 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4885	379	L161 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4886	0	L162 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4887	1990	L149 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4888	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4889	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4890	935	L151 and L164	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4891	494	L167 and L165	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L4892	1053	L150 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4893	26	L168 and L169	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4894	34	L150 and L166 and L149	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4895	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4896	21789	L172 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4897	511	L173 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4898	5865	L152 L153 L154 L155 L157 L158 L163 L170 L171 L174	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4899	5865	L175	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4900	5865	L176	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4901	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4902	1978	L178 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4903	1292	L179 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4904	50	L180 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4905	77	L178 and L166 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4906	5961	L182 L183 L177	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4907	62	("4007450" | "4888726" | "5560005" | "5724575" | "5828851" | "5838563" | "5845230" | "5956483" | "6000045" | "6131120" | "6263487" | "6701437" | "6799077").PN. OR ("7289994").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4908	1	("20090055029").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4909	46	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L4910	2	L187 and pid	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4911	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4912	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4913	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4914	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4915	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4916	41358	L189 L190 L191 L192 L193	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4917	284050	(oil hydrocarbon (hydro	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		adj2 carbon) gas) near2 (well site disposal station)	EPO)				05:03 PM
L4918	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4919	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4920	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4921	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4922	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4923	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4924	0	L201 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4925	7	L201 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4926	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4927	4403	L204 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4928	1544	L205 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4929	379	L206 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4930	0	L207 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4931	1990	L194 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L4932	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4933	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4934	935	L196 and L209	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4935	494	L212 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4936	1053	L195 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4937	26	L213 and L214	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4938	34	L195 and L211 and L194	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4939	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4940	21789	L217 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4941	511	L218 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4942	5865	L197 L198 L199 L200 L202 L203 L208 L215 L216 L219	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4943	5865	L220	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4944	5865	L221	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4945	6941	G05D7/0676;G05B9/02;E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4946	1978	L223 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4947	1292	L224 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4948	50	L225 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4949	77	L223 and L211 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4950	5961	L226 L227 L222	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4951	5961	L228	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4952	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4953	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

			EPO)				05:03 PM
L4954	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4955	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4956	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4957	41358	L230 L231 L232 L233 L234	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4958	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4959	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4960	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L4961	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4962	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4963	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L4964	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4965	0	L242 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4966	7	L242 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4967	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L4968	4403	L245 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4969	1544	L246 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4970	379	L247 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4971	0	L248 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4972	1990	L235 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4973	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4974	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4975	935	L237 and L250	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4976	494	L253 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4977	1053	L236 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4978	26	L254 and L255	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4979	34	L236 and L252 and L235	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4980	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4981	21789	L258 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4982	511	L259 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4983	5865	L238 L239 L240 L241 L243 L244 L249 L256 L257 L260	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4984	5865	L261	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4985	5865	L262	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4986	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4987	1978	L264 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4988	1292	L265 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4989	50	L266 and (oil near2	(US-PGPUB; USPAT;	OR	ON	ON	2022/01/03

		level)	EPO)				05:03 PM
L4990	77	L264 and L252 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4991	5961	L267 L268 L263	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4992	5961	L269	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4993	6035	L270	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4994	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4995	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4996	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4997	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4998	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L4999	41358	L276 L277 L278 L279 L280	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5000	284050	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5001	4222364	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5002	81	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L5003	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L5004	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L5005	11	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/01/03 05:03 PM
L5006	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L5007	0	L288 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5008	7	L288 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5009	8672	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5010	4403	L291 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5011	1544	L292 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5012	379	L293 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5013	0	L294 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5014	1990	L281 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5015	4388729	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5016	38169	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5017	935	L283 and L296	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5018	494	L299 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5019	1053	L282 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5020	26	L300 and L301	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5021	34	L282 and L298 and L281	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5022	1224800	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5023	21789	L304 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5024	511	L305 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5025	5865	L284 L285 L286 L287 L289 L290 L295 L302 L303 L306	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L5026	5865	L307	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5027	5865	L308	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5028	6941	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5029	1978	L310 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5030	1292	L311 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5031	50	L312 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5032	77	L310 and L298 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5033	5961	L313 L314 L309	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5034	5961	L315	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5035	6035	L316	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5036	6035	L317	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5037	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5038	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L5039	3	L320 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5040	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5041	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L5042	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L5043	29	L324 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5044	12	L325 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5045	2	("7096092").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2022/01/03 05:03 PM
L5046	1	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5047	177	("5438329" | "5717718" | "5963650" | "6062095" | "6169488" | "6305471" | "6356205" | "6369715" | "6574652" | "6693553" | "6795319").PN. OR ("6967589").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/03 05:03 PM
L5048	123	L329 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5049	91	L330 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5050	2	("20090055029").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5051	2	("20100033318").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5052	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

		US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L5053	20	L334 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5054	13	L335 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5055	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/01/03 05:03 PM

		US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L5056	24	L337 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5057	17	L337 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5058	13	L338 and L339	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5059	2674	(web html) near4 (control controlling) near4 (actuator controller valve)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5060	6171	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5061	7062	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM

L5062	26701	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5063	1170	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5064	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5065	41358	L342 L343 L344 L345 L346	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5066	164945	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5067	204294	L348 L347	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5068	141	L341 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5069	188	L349 and L341	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5070	461	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5071	27	L349 and L352	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/01/03 05:03 PM
L5072	59	((US-7967066-B2 OR US-4052703-A OR US-5149443-A OR US-6967589-B1 OR US-6665568-B1 OR US-5941305-A OR US-6435022-B1 OR US-4823749-A OR US-8208478-B2 OR US-7347271-B2 OR US-5959547-A OR US-6192980-B1 OR US-7096092-B1 OR US-6356205-B1 OR US-5805926-A OR US-5546301-A OR US-7148812-B2 OR US-7958938-B2 OR US-7845404-B2 OR US-6913083-B2 OR US-5732776-A OR US-8179279-B2 OR US-8386059-B2 OR US-8131510-B2 OR US-7289994-B2 OR US-	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB, HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, MC, MD, MY, NL, NO, NZ, OA, PH, PL, PT, RO, RS, RU, SE, SG, SI, SK, SU, TH, TN, TR, TW, UA, VN, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/01/03 05:03 PM

		8373418-B2 OR US-8312320-B2 OR US-8290737-B2 OR US-7931090-B2 OR US-7921916-B2 OR US-6061603-A).did. AND USPT.dbnm.) OR ((US-20020161685-A1 OR US-20020018399-A1 OR US-20030052180-A1 OR US-20020156837-A1 OR US-20110051645-A1 OR US-20050084988-A1 OR US-20050096846-A1 OR US-20110231024-A1 OR US-20120310582-A1 OR US-20010032518-A1 OR US-20090055029-A1 OR US-20100033318-A1 OR US-20080077512-A1 OR US-20090149969-A1 OR US-20120316658-A1 OR US-20040231851-A1 OR US-20040262008-A1 OR US-20020112860-A1 OR US-20100147510-A1 OR US-20080208475-A1 OR US-20060271299-A1 OR US-20060240818-A1 OR US-20050092523-A1 OR US-20040088115-A1 OR US-20030182463-A1 OR US-20020169645-A1 OR US-20140163749-A1).did. AND PGPB.dbnm.) OR ((WO-2008124765-A1).did. AND EPAB.dbnm.)				
L5073	6838	L662	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5074	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5075	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5076	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5077	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5078	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5079	41406	L664 L665 L666 L667 L668	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5080	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5081	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5082	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5083	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5084	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5085	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5086	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5087	0	L676 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5088	7	L676 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5089	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5090	4591	L679 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5091	1619	L680 and (oil near2	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

		well)	EPO)				04:55 PM
L5092	394	L681 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5093	0	L682 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5094	1991	L669 and L670	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5095	59	((US-7967066-B2 OR US-4052703-A OR US-5149443-A OR US-6967589-B1 OR US-6665568-B1 OR US-5941305-A OR US-6435022-B1 OR US-4823749-A OR US-8208478-B2 OR US-7347271-B2 OR US-5959547-A OR US-6192980-B1 OR US-7096092-B1 OR US-6356205-B1 OR US-5805926-A OR US-5546301-A OR US-7148812-B2 OR US-7958938-B2 OR US-7845404-B2 OR US-6913083-B2 OR US-5732776-A OR US-8179279-B2 OR US-8386059-B2 OR US-8131510-B2 OR US-7289994-B2 OR US-8373418-B2 OR US-8312320-B2 OR US-8290737-B2 OR US-7931090-B2 OR US-7921916-B2 OR US-6061603-A).did. AND USPT.dbnm.) OR ((US-20020161685-A1 OR US-20020018399-A1 OR US-20030052180-A1 OR US-20020156837-A1 OR US-20110051645-A1 OR US-20050084988-A1 OR US-20050096846-A1 OR US-20110231024-A1 OR US-20120310582-A1 OR US-20010032518-A1 OR US-20090055029-A1 OR US-20100033318-A1 OR US-20080077512-A1 OR US-20090149969-A1	(USPAT; US-PGPUB; FPRS; USOCR; IBM_TDB; EPO; JPO; DERWENT; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2022/10/03 04:55 PM

		OR US-20120316658-A1 OR US-20040231851-A1 OR US-20040262008-A1 OR US-20020112860-A1 OR US-20100147510-A1 OR US-20080208475-A1 OR US-20060271299-A1 OR US-20060240818-A1 OR US-20050092523-A1 OR US-20040088115-A1 OR US-20030182463-A1 OR US-20020169645-A1 OR US-20140163749-A1).did. AND PGPB.dbnm.) OR ((WO-2008124765-A1).did. AND EPAB.dbnm.)					
L5096	59	((US-7967066-B2 OR US-4052703-A OR US-5149443-A OR US-6967589-B1 OR US-6665568-B1 OR US-5941305-A OR US-6435022-B1 OR US-4823749-A OR US-8208478-B2 OR US-7347271-B2 OR US-5959547-A OR US-6192980-B1 OR US-7096092-B1 OR US-6356205-B1 OR US-5805926-A OR US-5546301-A OR US-7148812-B2 OR US-7958938-B2 OR US-7845404-B2 OR US-6913083-B2 OR US-5732776-A OR US-8179279-B2 OR US-8386059-B2 OR US-8131510-B2 OR US-7289994-B2 OR US-8373418-B2 OR US-8312320-B2 OR US-8290737-B2 OR US-7931090-B2 OR US-7921916-B2 OR US-6061603-A).did. AND USPT.dbnm.) OR ((US-20020161685-A1 OR US-20020018399-A1 OR US-20030052180-A1 OR US-	(USPAT; US-PGPUB; FPRS; USOCR; IBM_TDB; EPO; JPO; DERWENT; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2022/10/03 04:55 PM

		20020156837-A1 OR US-20110051645-A1 OR US-20050084988-A1 OR US-20050096846-A1 OR US-20110231024-A1 OR US-20120310582-A1 OR US-20010032518-A1 OR US-20090055029-A1 OR US-20100033318-A1 OR US-20080077512-A1 OR US-20090149969-A1 OR US-20120316658-A1 OR US-20040231851-A1 OR US-20040262008-A1 OR US-20020112860-A1 OR US-20100147510-A1 OR US-20080208475-A1 OR US-20060271299-A1 OR US-20060240818-A1 OR US-20050092523-A1 OR US-20040088115-A1 OR US-20030182463-A1 OR US-20020169645-A1 OR US-20140163749-A1).did. AND PGPB.dbnm.) OR ((WO-2008124765-A1).did. AND EPAB.dbnm.)					
L5097	5	1358 AND (network adj4 address)	(US-PGPUB; USPAT; USOCR; FIT (CN, FR, WO); FPRS; EPO; JPO; IBM_TDB)	OR	ON	ON	2022/10/03 04:55 PM
L5098	11	("20020161685"|"20020169645"|"20030004624"|"20030182463"|"20040088115"|"20040231851"|"20050108504"|"20060240818"|"20080208475"|"20100295673"|"20120316658").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5099	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5100	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5101	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5102	12	real-time and onsite and internet and	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM

		communication					
L5103	1	("20060149476").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5104	1	("20060271299").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5105	1	("20030065447").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5106	1	("4594665").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5107	1	("20050092523").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5108	1	("20060047527").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5109	6106	L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5110	17	(US-20090260829-$ or US-20020112860-$ or US-20040262008-$ or US-20070107903-$ or US-20040251030-$).did. or (US-7000693-$ or US-6420976-$ or US-7967066-$ or US-RE41173-$ or US-7148812-$ or US-6768700-$ or US-7845404-$ or US-6913083-$ or US-4636934-$ or US-5732776-$ or US-4052703-$ or US-7958938-$ or US-4755943-$).did.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5111	1	("7261162").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5112	173	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM

		| "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.					
L5113	1	("20040262008").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5114	1	("7148812").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5115	1	("7958938").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5116	1	("7967066").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5117	1	("7845404").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5118	1	("6913083").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5119	1	("20020112860").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5120	1	("5732776").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5121	1	("4052703").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5122	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5123	0	L25 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5124	7	L25 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5125	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5126	4591	L28 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5127	1619	L29 and (oil near2 well)	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

			EPO)				04:55 PM
L5128	394	L30 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5129	0	L31 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5130	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5131	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5132	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5133	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5134	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5135	41406	L33 L34 L35 L36 L37	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5136	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5137	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5138	1991	L38 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5139	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5140	914	L41 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5141	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5142	935	L40 and L41	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5143	494	L45 and L42	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5144	1169	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5145	26	L46 and L47	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5146	39	("2010/0147510").URPN.	(USPAT)	OR	ON	ON	2022/10/03 04:55 PM
L5147	173	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM

		| "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.					
L5148	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5149	34	L39 and L44 and L38	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5150	1169	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5151	940	L53 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5152	576	(local autonomous independent) and L45	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5153	550	L55 not L54	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5154	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5155	23070	L57 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5156	615	L58 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5157	44	("20030004624"|"20040088115"|"20100147510"|"5732776"|"7931090"|"7967066"|"8312320"|"20130144531"|"8301386"|"20050108504"|"20100295673"|"20110231024"|"6061603"|"8386059"|"20100098507"|"20030182463"|"4052703"|"61	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		92980"|"7958938"|"8373418"|"20130024026"|"20040231851"|"20060240818"|"7148812"|"7289994"|"20120316658"|"20040262008"|"7921916"|"8131510"|"8290737"|"20100326654"|"20020161685"|"20090149969"|"7845404"|"8179279"|"20020112860"|"20050096846"|"5149443"|"6801135"|"6913083"|"20130008645"|"20020169645"|"20080208475"|"7591308").PN.					
L5158	37	(US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020161685-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5159	0	L61 and oscillate	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5160	1	L61 and (stuck adj3	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

		valve)	EPO)				04:55 PM
L5161	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5162	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5163	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5164	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5165	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5166	41406	L64 L65 L66 L67 L68	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5167	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5168	402	L69 and L70 and "240"	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5169	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5170	935	L69 and L70 and L72	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5171	18	L73 and (inoperative in-operative stuck) adj3 (valve part)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5172	514	L70 and (stuck) adj3 (valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5173	514	L70 and ((stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5174	557	L70 and ((frozen froze stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5175	23	((move jerk oscillate move) near2 ((frozen froze stuck) adj3 (valve)))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5176	1	("4823749").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5177	1	("20010032518").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5178	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5179	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5180	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5181	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM

L5182	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5183	0	L85 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5184	7	L85 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5185	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5186	4591	L88 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5187	1619	L89 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5188	394	L90 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5189	0	L91 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5190	1991	L69 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5191	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5192	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5193	935	L72 and L93	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5194	494	L96 and L94	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5195	1169	L70 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5196	26	L97 and L98	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5197	34	L70 and L95 and L69	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5198	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5199	23070	L101 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5200	615	L102 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5201	6507	L81 L82 L83 L84 L86 L87 L92 L99 L100 L103	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5202	78	("2004/0262008").URPN.	(USPAT)	OR	ON	ON	2022/10/03 04:55 PM
L5203	16	("20040262008" | "20050035875" | "4701756" | "5959547" | "6229453" | "6816082").PN. OR ("7148812").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5204	1	("5959547").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5205	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5206	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5207	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5208	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5209	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5210	41406	L108 L109 L110 L111 L112	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5211	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5212	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5213	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5214	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5215	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5216	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM

L5217	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5218	0	L120 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5219	7	L120 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5220	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5221	4591	L123 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5222	1619	L124 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5223	394	L125 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5224	0	L126 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5225	1991	L113 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5226	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5227	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5228	935	L115 and L128	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5229	494	L131 and L129	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5230	1169	L114 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5231	26	L132 and L133	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5232	34	L114 and L130 and L113	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5233	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5234	23070	L136 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5235	615	L137 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5236	6507	L116 L117 L118 L119 L121 L122 L127 L134 L135 L138	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5237	6507	L139	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5238	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5239	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5240	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5241	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5242	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5243	41406	L144 L145 L146 L147 L148	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5244	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5245	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5246	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5247	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5248	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5249	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5250	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L5251	0	L156 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5252	7	L156 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5253	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5254	4591	L159 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5255	1619	L160 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5256	394	L161 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5257	0	L162 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5258	1991	L149 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5259	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5260	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5261	935	L151 and L164	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5262	494	L167 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5263	1169	L150 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5264	26	L168 and L169	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5265	34	L150 and L166 and L149	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5266	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5267	23070	L172 and L150	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

			EPO)				04:55 PM
L5268	615	L173 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5269	6507	L152 L153 L154 L155 L157 L158 L163 L170 L171 L174	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5270	6507	L175	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5271	6507	L176	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5272	6911	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5273	1915	L178 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5274	1235	L179 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5275	43	L180 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5276	90	L178 and L166 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5277	6605	L182 L183 L177	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5278	67	("4007450" | "4888726" | "5560005" | "5724575" | "5828851" | "5838563" | "5845230" | "5956483" | "6000045" | "6131120" | "6263487" | "6701437" | "6799077").PN. OR ("7289994").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5279	1	("20090055029").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5280	46	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$).did. or (US-7148812-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L5281	2	L187 and pid	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5282	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5283	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5284	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5285	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5286	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5287	41406	L189 L190 L191 L192 L193	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5288	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5289	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5290	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5291	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5292	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM

L5293	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5294	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5295	0	L201 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5296	7	L201 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5297	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5298	4591	L204 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5299	1619	L205 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5300	394	L206 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5301	0	L207 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5302	1991	L194 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5303	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5304	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5305	935	L196 and L209	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5306	494	L212 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5307	1169	L195 and L211	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

			EPO)				04:55 PM
L5308	26	L213 and L214	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5309	34	L195 and L211 and L194	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5310	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5311	23070	L217 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5312	615	L218 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5313	6507	L197 L198 L199 L200 L202 L203 L208 L215 L216 L219	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5314	6507	L220	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5315	6507	L221	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5316	6911	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5317	1915	L223 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5318	1235	L224 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5319	43	L225 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5320	90	L223 and L211 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5321	6605	L226 L227 L222	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5322	6605	L228	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5323	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5324	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5325	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5326	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5327	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5328	41406	L230 L231 L232 L233 L234	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5329	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5330	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5331	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5332	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5333	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5334	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5335	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5336	0	L242 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5337	7	L242 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5338	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5339	4591	L245 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5340	1619	L246 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5341	394	L247 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5342	0	L248 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5343	1991	L235 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5344	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5345	41808	(local autonomous	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

		independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	EPO)				04:55 PM
L5346	935	L237 and L250	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5347	494	L253 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5348	1169	L236 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5349	26	L254 and L255	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5350	34	L236 and L252 and L235	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5351	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5352	23070	L258 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5353	615	L259 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5354	6507	L238 L239 L240 L241 L243 L244 L249 L256 L257 L260	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5355	6507	L261	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5356	6507	L262	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5357	6911	G05D7/0676;G05B9/02;E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5358	1915	L264 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5359	1235	L265 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5360	43	L266 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5361	90	L264 and L252 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5362	6605	L267 L268 L263	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5363	6605	L269	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5364	6685	L270	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5365	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5366	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5367	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5368	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5369	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5370	41406	L276 L277 L278 L279 L280	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5371	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5372	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5373	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5374	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5375	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5376	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5377	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5378	0	L288 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5379	7	L288 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5380	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5381	4591	L291 and pump	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

			EPO)				04:55 PM
L5382	1619	L292 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5383	394	L293 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5384	0	L294 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5385	1991	L281 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5386	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5387	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5388	935	L283 and L296	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5389	494	L299 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5390	1169	L282 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5391	26	L300 and L301	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5392	34	L282 and L298 and L281	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5393	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5394	23070	L304 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5395	615	L305 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5396	6507	L284 L285 L286 L287 L289 L290 L295 L302 L303 L306	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5397	6507	L307	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5398	6507	L308	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5399	6911	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5400	1915	L310 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5401	1235	L311 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5402	43	L312 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5403	90	L310 and L298 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5404	6605	L313 L314 L309	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5405	6605	L315	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5406	6685	L316	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5407	6685	L317	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5408	180514	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5409	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L5410	3	L320 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5411	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5412	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5413	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L5414	29	L324 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5415	12	L325 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5416	2	("7096092").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2022/10/03 04:55 PM
L5417	2	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5418	181	("5438329" | "5717718" | "5963650" | "6062095" | "6169488" | "6305471" | "6356205" | "6369715" | "6574652" | "6693553" | "6795319").PN. OR ("6967589").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5419	126	L329 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5420	94	L330 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5421	2	("20090055029").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5422	2	("20100033318").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5423	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L5424	20	L334 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5425	13	L335 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5426	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/10/03 04:55 PM

		US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L5427	24	L337 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5428	17	L337 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5429	13	L338 and L339	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5430	2744	(web html) near4 (control controlling) near4 (actuator controller valve)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5431	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5432	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5433	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5434	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5435	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5436	41406	L342 L343 L344 L345 L346	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5437	180514	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.					
L5438	219914	L348 L347	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5439	142	L341 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5440	188	L349 and L341	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5441	480	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5442	28	L349 and L352	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5443	18	L352 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5444	41	L353 L354	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5445	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5446	2	("5805926").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5447	2	("20030052180").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5448	2	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5449	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L5450	2	L360 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5451	2	L360 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5452	8	L360 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5453	6	L360 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5454	2	L360 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5455	1	("20020156837").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5456	2	("6799195").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2022/10/03 04:55 PM
L5457	2	("20110051645").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5458	3	("5546301").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5459	147	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5460	25	L370 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5461	64314	(thread near4 (actuator sensor gui synchronize data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5462	14179	(thread near4 (actuator sensor gui synchronize data)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5463	8793	(thread near4 (actuator sensor gui synchronize data)).clm.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5464	64314	L372 L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5465	20708	L373 L374	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5466	612	L375 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5467	154	L376 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5468	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5469	167	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5470	10	L380 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5471	13	("6249241"|"5819271"|"6810386"|"5805082"|"5875305"|"6208938").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5472	2	("6665568").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5473	14	("5973696" | "5982362" | "6138150" | "6170007" | "6201996" | "6311101").PN. OR ("6665568").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5474	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5475	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5476	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5477	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5478	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5479	41406	L385 L386 L387 L388 L389	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5480	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5481	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5482	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5483	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5484	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5485	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5486	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5487	0	L397 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5488	7	L397 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5489	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5490	4591	L400 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5491	1619	L401 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5492	394	L402 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5493	0	L403 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5494	1991	L390 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5495	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5496	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		move close)					
L5497	935	L392 and L405	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5498	494	L408 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5499	1169	L391 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5500	26	L409 and L410	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5501	34	L391 and L407 and L390	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5502	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5503	23070	L413 and L391	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5504	615	L414 and L407	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5505	6507	L393 L394 L395 L396 L398 L399 L404 L411 L412 L415	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5506	6911	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5507	90	L417 and L407 and L406	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5508	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L5509	3	L419 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5510	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L5511	29	L421 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5512	12	L422 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5513	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L5514	20	L424 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5515	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-	(US-PGPUB; USPAT)	OR	ON	ON	2022/10/03 04:55 PM

		6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L5516	24	L426 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5517	17	L426 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5518	13	L427 and L428	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5519	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5520	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5521	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5522	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5523	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5524	41406	L430 L431 L432 L433 L434	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5525	180514	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5526	219914	L436 L435	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5527	480	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5528	28	L437 and L438	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5529	18	L438 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5530	41	L439 L440	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5531	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L5532	2	L442 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5533	8	L442 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5534	6	L442 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5535	2	L442 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5536	147	("5247447" | "5272642"	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

		| "5353229").PN. OR ("5546301").URPN.	USOCR)				04:55 PM
L5537	25	L447 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5538	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5539	167	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5540	10	L450 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5541	6776	L416 L449 L451 L448 L443 L444 L445 L446 L441 L440 L439 L429 L428 L427 L425 L420 L422 L423 L418	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5542	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5543	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5544	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5545	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5546	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5547	41406	L453 L454 L455 L456 L457	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5548	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5549	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5550	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5551	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5552	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5553	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5554	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.					
L5555	0	L465 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5556	7	L465 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5557	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5558	4591	L468 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5559	1619	L469 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5560	394	L470 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5561	0	L471 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5562	1991	L458 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5563	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5564	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5565	935	L460 and L473	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5566	494	L476 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5567	1169	L459 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5568	26	L477 and L478	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5569	34	L459 and L475 and L458	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5570	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5571	23070	L481 and L459	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5572	615	L482 and L475	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5573	6507	L461 L462 L463 L464 L466 L467 L472 L479 L480 L483	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5574	6911	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5575	90	L485 and L475 and L474	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5576	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		5959547-$).did. or (WO-2008124765-$).did.					
L5577	3	L487 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5578	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5579	29	L489 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5580	12	L490 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5581	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5582	20	L492 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5583	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/10/03 04:55 PM

		US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L5584	24	L494 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5585	17	L494 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5586	13	L495 and L496	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5587	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5588	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5589	26734	709/224.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

			EPO)				04:55 PM
L5590	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5591	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5592	41406	L498 L499 L500 L501 L502	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5593	180514	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5594	219914	L504 L503	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5595	480	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5596	28	L505 and L506	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5597	18	L506 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5598	41	L507 L508	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5599	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L5600	2	L510 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5601	8	L510 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5602	6	L510 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5603	2	L510 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5604	147	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5605	25	L515 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5606	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5607	167	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5608	10	L518 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5609	6776	L484 L517 L519 L516 L511 L512 L513 L514 L509 L508 L507 L497 L496 L495 L493 L488 L490 L491 L486	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5610	6776	L520	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5611	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5612	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5613	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5614	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5615	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5616	41406	L526 L527 L528 L529 L530	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5617	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5618	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5619	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5620	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5621	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5622	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5623	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5624	0	L538 and (oil near2	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

		water near2 separation)	EPO)				04:55 PM
L5625	7	L538 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5626	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5627	4591	L541 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5628	1619	L542 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5629	394	L543 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5630	0	L544 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5631	1991	L531 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5632	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5633	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5634	935	L533 and L546	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5635	494	L549 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5636	1169	L532 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5637	26	L550 and L551	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5638	34	L532 and L548 and L531	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5639	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5640	23070	L554 and L532	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5641	615	L555 and L548	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5642	6507	L534 L535 L536 L537 L539 L540 L545 L552 L553 L556	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5643	6911	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5644	90	L558 and L548 and L547	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5645	46	(US-20040262008-$ or US-20020161685-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L5646	3	L560 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5647	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L5648	29	L562 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5649	12	L563 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5650	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L5651	20	L565 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5652	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/10/03 04:55 PM

		US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L5653	24	L567 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5654	17	L567 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5655	13	L568 and L569	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5656	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5657	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5658	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5659	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5660	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5661	41406	L571 L572 L573 L574 L575	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5662	180514	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.					
L5663	219914	L577 L576	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5664	480	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5665	28	L578 and L579	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5666	18	L579 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5667	41	L580 L581	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5668	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-$).did.					
L5669	2	L583 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5670	8	L583 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5671	6	L583 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5672	2	L583 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5673	147	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5674	25	L588 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5675	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5676	167	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5677	10	L591 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5678	6776	L557 L590 L592 L589 L584 L585 L586 L587 L582 L581 L580 L570 L569 L568 L566 L561 L563 L564 L559	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5679	6838	L593	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5680	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5681	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5682	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5683	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5684	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5685	41406	L595 L596 L597 L598 L599	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5686	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5687	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5688	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5689	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5690	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5691	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5692	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5693	0	L607 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5694	7	L607 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5695	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5696	4591	L610 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5697	1619	L611 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5698	394	L612 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5699	0	L613 and ("700"/$.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

		"702"/$.ccls.)	EPO)				04:55 PM
L5700	1991	L600 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5701	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5702	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5703	935	L602 and L615	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5704	494	L618 and L616	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5705	1169	L601 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5706	26	L619 and L620	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5707	34	L601 and L617 and L600	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5708	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5709	23070	L623 and L601	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5710	615	L624 and L617	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5711	6507	L603 L604 L605 L606 L608 L609 L614 L621 L622 L625	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5712	6911	G05D7/0676;G05B9/02; E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5713	90	L627 and L617 and L616	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5714	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L5715	3	L629 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5716	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L5717	29	L631 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5718	12	L632 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5719	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L5720	20	L634 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5721	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-	(US-PGPUB; USPAT)	OR	ON	ON	2022/10/03 04:55 PM

		8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L5722	24	L636 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5723	17	L636 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5724	13	L637 and L638	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5725	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5726	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5727	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5728	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5729	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5730	41406	L640 L641 L642 L643 L644	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5731	180514	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5732	219914	L646 L645	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5733	480	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5734	28	L647 and L648	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5735	18	L648 and 700/$.ccls.	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

			FPRS; EPO)				04:55 PM
L5736	41	L649 L650	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5737	54	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$ or US-20080077512-$ or US-20030052180-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$ or US-5805926-$).did. or (WO-2008124765-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		$).did.					
L5738	2	L652 and (leak adj4 sensor)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5739	8	L652 and (private)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5740	6	L652 and (carrier)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5741	2	L652 and (validity)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5742	147	("5247447" | "5272642" | "5353229").PN. OR ("5546301").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5743	25	L657 and thread	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5744	0	(thread near4 (actuator and sensor and synchronize and data))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5745	167	(thread near4 (actuator and sensor))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5746	10	L660 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5747	6776	L626 L659 L661 L658 L653 L654 L655 L656 L651 L650 L649 L639 L638 L637 L635 L630 L632 L633 L628	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5748	6838	L662	(US-PGPUB; USPAT; FPRS; EPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5749	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5750	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5751	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5752	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5753	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5754	41406	L664 L665 L666 L667 L668	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5755	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5756	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5757	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM

L5758	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5759	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5760	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5761	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5762	0	L676 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5763	7	L676 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5764	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5765	4591	L679 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5766	1619	L680 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5767	394	L681 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5768	0	L682 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5769	1991	L669 and L670	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5770	11	("20020161685"|"20020169645"|"20030004624"|"20030182463"|"20040088115"|"20040231851"|"20050108504"|"20060240818"|"20080208475"|"20100295673"|"20120316658").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5771	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM

L5772	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5773	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5774	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5775	1	("20060149476").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5776	1	("20060271299").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5777	1	("20030065447").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5778	1	("4594665").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5779	1	("20050092523").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5780	1	("20060047527").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5781	6106	L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5782	17	(US-20090260829-$ or US-20020112860-$ or US-20040262008-$ or US-20070107903-$ or US-20040251030-$).did. or (US-7000693-$ or US-6420976-$ or US-7967066-$ or US-RE41173-$ or US-7148812-$ or US-6768700-$ or US-7845404-$ or US-6913083-$ or US-4636934-$ or US-5732776-$ or US-4052703-$ or US-7958938-$ or US-4755943-$).did.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5783	1	("7261162").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5784	173	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM

		| "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.					
L5785	1	("20040262008").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5786	1	("7148812").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5787	1	("7958938").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5788	1	("7967066").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5789	1	("7845404").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5790	1	("6913083").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5791	1	("20020112860").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5792	1	("5732776").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5793	1	("4052703").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5794	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5795	0	L25 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5796	7	L25 and (oil near2	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

		water)	EPO)				04:55 PM
L5797	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5798	4591	L28 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5799	1619	L29 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5800	394	L30 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5801	0	L31 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5802	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5803	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5804	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5805	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5806	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5807	41406	L33 L34 L35 L36 L37	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5808	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5809	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5810	1991	L38 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5811	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5812	914	L41 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5813	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5814	935	L40 and L41	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5815	494	L45 and L42	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5816	1169	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5817	26	L46 and L47	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

			EPO)				04:55 PM
L5818	39	("2010/0147510").URPN.	(USPAT)	OR	ON	ON	2022/10/03 04:55 PM
L5819	173	("5331318" | "5597042" | "5662165" | "5706892" | "5706896" | "5721538" | "5730219" | "5732776" | "5803167" | "5868201" | "5934371" | "5941307" | "5959547" | "5975204" | "5992250" | "6006832" | "6012015" | "6046685" | "6068053" | "6075462" | "6125938" | "6160492" | "6161618" | "6176312" | "6179057" | "6192980" | "6192988" | "6209640" | "6247536" | "6257332" | "6271766" | "6276454" | "6279660" | "6281489" | "6288975" | "6296066" | "6422315" | "6469636" | "6498988" | "6622799" | "6670880" | "6717501" | "6788980" | "6801135" | "6816082" | "6851444").PN. OR ("7261162").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5820	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5821	34	L39 and L44 and L38	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5822	1169	L39 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5823	940	L53 and (internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5824	576	(local autonomous independent) and L45	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5825	550	L55 not L54	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5826	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5827	23070	L57 and L39	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5828	615	L58 and L44	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5829	44	("20030004624"|"20040088115"|"20100147510"|"5732776"|"7931090"|"	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		7967066"|"8312320"|"20130144531"|"8301386"|"20050108504"|"20100295673"|"20110231024"|"6061603"|"8386059"|"20100098507"|"20030182463"|"4052703"|"6192980"|"7958938"|"8373418"|"20130024026"|"20040231851"|"20060240818"|"7148812"|"7289994"|"20120316658"|"20040262008"|"7921916"|"8131510"|"8290737"|"20100326654"|"20020161685"|"20090149969"|"7845404"|"8179279"|"20020112860"|"20050096846"|"5149443"|"6801135"|"6913083"|"20130008645"|"20020169645"|"20080208475"|"7591308").PN.					
L5830	37	(US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020161685-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		6192980-$).did. or (WO-2008124765-$).did.					
L5831	0	L61 and oscillate	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5832	1	L61 and (stuck adj3 valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5833	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5834	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5835	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5836	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5837	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5838	41406	L64 L65 L66 L67 L68	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5839	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5840	402	L69 and L70 and "240"	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5841	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5842	935	L69 and L70 and L72	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5843	18	L73 and (inoperative in-operative stuck) adj3 (valve part)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5844	514	L70 and (stuck) adj3 (valve)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5845	514	L70 and ((stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5846	557	L70 and ((frozen froze stuck) adj3 (valve))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5847	23	((move jerk oscillate move) near2 ((frozen froze stuck) adj3 (valve)))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5848	1	("4823749").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5849	1	("20010032518").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5850	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5851	3	((AARON) near2	(EPO; JPO;	OR	ON	ON	2022/10/03

		(PHILLIPS)).INV.	DERWENT)				04:55 PM
L5852	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5853	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5854	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5855	0	L85 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5856	7	L85 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5857	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5858	4591	L88 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5859	1619	L89 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5860	394	L90 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5861	0	L91 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5862	1991	L69 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5863	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5864	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5865	935	L72 and L93	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5866	494	L96 and L94	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5867	1169	L70 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5868	26	L97 and L98	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5869	34	L70 and L95 and L69	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5870	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5871	23070	L101 and L70	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5872	615	L102 and L95	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5873	6507	L81 L82 L83 L84 L86 L87 L92 L99 L100 L103	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5874	78	("2004/0262008").URPN.	(USPAT)	OR	ON	ON	2022/10/03 04:55 PM
L5875	16	("20040262008" | "20050035875" | "4701756" | "5959547" | "6229453" | "6816082").PN. OR ("7148812").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5876	1	("5959547").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5877	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5878	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5879	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5880	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5881	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5882	41406	L108 L109 L110 L111 L112	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5883	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5884	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5885	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5886	3	((AARON) near2	(EPO; JPO;	OR	ON	ON	2022/10/03

		(PHILLIPS)).INV.	DERWENT)				04:55 PM
L5887	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5888	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5889	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5890	0	L120 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5891	7	L120 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5892	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5893	4591	L123 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5894	1619	L124 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5895	394	L125 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5896	0	L126 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5897	1991	L113 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5898	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5899	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5900	935	L115 and L128	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5901	494	L131 and L129	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5902	1169	L114 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5903	26	L132 and L133	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5904	34	L114 and L130 and L113	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5905	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5906	23070	L136 and L114	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5907	615	L137 and L130	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5908	6507	L116 L117 L118 L119 L121 L122 L127 L134 L135 L138	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5909	6507	L139	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5910	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5911	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5912	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5913	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5914	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5915	41406	L144 L145 L146 L147 L148	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5916	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5917	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5918	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5919	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5920	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5921	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5922	20	(US-20040262008-$ or	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

		US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	EPO)				04:55 PM
L5923	0	L156 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5924	7	L156 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5925	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5926	4591	L159 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5927	1619	L160 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5928	394	L161 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5929	0	L162 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5930	1991	L149 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5931	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5932	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5933	935	L151 and L164	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5934	494	L167 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5935	1169	L150 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5936	26	L168 and L169	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5937	34	L150 and L166 and	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

		L149	EPO)				04:55 PM
L5938	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5939	23070	L172 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5940	615	L173 and L166	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5941	6507	L152 L153 L154 L155 L157 L158 L163 L170 L171 L174	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5942	6507	L175	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5943	6507	L176	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5944	6911	G05D7/0676;G05B9/02;E21B47/00;G05B2219/23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5945	1915	L178 and L150	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5946	1235	L179 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5947	43	L180 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5948	90	L178 and L166 and L165	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5949	6605	L182 L183 L177	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5950	67	("4007450" | "4888726" | "5560005" | "5724575" | "5828851" | "5838563" | "5845230" | "5956483" | "6000045" | "6131120" | "6263487" | "6701437" | "6799077").PN. OR ("7289994").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5951	1	("20090055029").PN.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5952	46	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6801135-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L5953	2	L187 and pid	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5954	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5955	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5956	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5957	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5958	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5959	41406	L189 L190 L191 L192 L193	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5960	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5961	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L5962	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L5963	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5964	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5965	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L5966	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5967	0	L201 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5968	7	L201 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5969	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5970	4591	L204 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5971	1619	L205 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5972	394	L206 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5973	0	L207 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5974	1991	L194 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5975	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5976	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		move close)					
L5977	935	L196 and L209	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5978	494	L212 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5979	1169	L195 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5980	26	L213 and L214	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5981	34	L195 and L211 and L194	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5982	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5983	23070	L217 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5984	615	L218 and L211	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5985	6507	L197 L198 L199 L200 L202 L203 L208 L215 L216 L219	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5986	6507	L220	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5987	6507	L221	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5988	6911	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5989	1915	L223 and L195	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5990	1235	L224 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5991	43	L225 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5992	90	L223 and L211 and L210	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5993	6605	L226 L227 L222	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5994	6605	L228	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5995	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5996	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5997	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5998	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L5999	553	340/853.3,853.2,856.3.	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

		ccls.	EPO)				04:55 PM
L6000	41406	L230 L231 L232 L233 L234	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6001	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6002	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6003	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L6004	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L6005	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L6006	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L6007	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6008	0	L242 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6009	7	L242 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6010	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6011	4591	L245 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6012	1619	L246 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6013	394	L247 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L6014	0	L248 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6015	1991	L235 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6016	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6017	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6018	935	L237 and L250	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6019	494	L253 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6020	1169	L236 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6021	26	L254 and L255	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6022	34	L236 and L252 and L235	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6023	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6024	23070	L258 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6025	615	L259 and L252	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6026	6507	L238 L239 L240 L241 L243 L244 L249 L256 L257 L260	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6027	6507	L261	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6028	6507	L262	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6029	6911	G05D7/0676;G05B9/02; E21B47/00;G05B2219/ 23472.cpc.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6030	1915	L264 and L236	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6031	1235	L265 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6032	43	L266 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6033	90	L264 and L252 and L251	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6034	6605	L267 L268 L263	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6035	6605	L269	(US-PGPUB; USPAT;	OR	ON	ON	2022/10/03

			EPO)				04:55 PM
L6036	6685	L270	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6037	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6038	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6039	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6040	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6041	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6042	41406	L276 L277 L278 L279 L280	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6043	294151	(oil hydrocarbon (hydro adj2 carbon) gas) near2 (well site disposal station)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6044	4444302	(controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6045	88	((AARON) near2 (PHILLIPS)).INV.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L6046	3	((AARON) near2 (PHILLIPS)).INV.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L6047	13	(AMPLISINE adj2 LABS).as.	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L6048	12	real-time and onsite and internet and communication	(EPO; JPO; DERWENT)	OR	ON	ON	2022/10/03 04:55 PM
L6049	20	(US-20040262008-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$).did. or (WO-2008124765-$).did.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L6050	0	L288 and (oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6051	7	L288 and (oil near2 water)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6052	9029	(oil near2 water near2 separation)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6053	4591	L291 and pump	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6054	1619	L292 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6055	394	L293 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6056	0	L294 and ("700"/$.ccls. "702"/$.ccls.)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6057	1991	L281 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6058	4648654	(internet network (web adj2 server))	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6059	41808	(local autonomous independent) near2 (controller control device) near2 (operate operat$4 adjust drive move close)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6060	935	L283 and L296	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6061	494	L299 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6062	1169	L282 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6063	26	L300 and L301	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6064	34	L282 and L298 and L281	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6065	1299699	(remote internet network) near2 (control monitor control$4 monitor$4 command)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6066	23070	L304 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6067	615	L305 and L298	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6068	6507	L284 L285 L286 L287 L289 L290 L295 L302 L303 L306	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6069	6507	L307	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6070	6507	L308	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6071	6911	G05D7/0676;G05B9/02; E21B47/00;G05B2219/	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		23472.cpc.					
L6072	1915	L310 and L282	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6073	1235	L311 and (oil near2 well)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6074	43	L312 and (oil near2 level)	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6075	90	L310 and L298 and L297	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6076	6605	L313 L314 L309	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6077	6605	L315	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6078	6685	L316	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6079	6685	L317	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6080	180514	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6081	46	(US-20040262008-$ or US-20020161685-$ or US-20090055029-$ or US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$).did. or (US-7289994-$ or US-6801135-$ or US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$).did. or (WO-2008124765-$).did.					
L6082	3	L320 and (network adj2 (address addresses))	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6083	2	("20020018399").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6084	17	("5941305" | "5959547" | "5978749" | "6061603" | "6670880").PN. OR ("6801135").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L6085	47	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$).did. or (WO-2008124765-$).did.					
L6086	29	L324 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6087	12	L325 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6088	2	("7096092").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	OFF	OFF	2022/10/03 04:55 PM
L6089	2	("6967589").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6090	181	("5438329" | "5717718" | "5963650" | "6062095" | "6169488" | "6305471" | "6356205" | "6369715" | "6574652" | "6693553" | "6795319").PN. OR ("6967589").URPN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/10/03 04:55 PM
L6091	126	L329 and (cell cellular wireless)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6092	94	L330 and (web html)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6093	2	("20090055029").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6094	2	("20100033318").PN.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6095	51	(US-20120316658-$ or US-20080208475-$ or US-20060271299-$ or US-20060240818-$ or US-20050092523-$ or US-20040231851-$ or US-20040088115-$ or US-20030182463-$ or US-20020169645-$ or US-20040262008-$ or US-20020112860-$ or US-20090149969-$ or US-20100147510-$ or US-20050096846-$ or	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

		US-20110231024-$ or US-20020161685-$ or US-20120310582-$ or US-20010032518-$ or US-20140163749-$ or US-20090055029-$ or US-20020018399-$ or US-20100033318-$).did. or (US-7148812-$ or US-7958938-$ or US-7967066-$ or US-7845404-$ or US-6913083-$ or US-5732776-$ or US-4052703-$ or US-8179279-$ or US-5149443-$ or US-8386059-$ or US-8131510-$ or US-7289994-$ or US-8373418-$ or US-8312320-$ or US-8290737-$ or US-7931090-$ or US-7921916-$ or US-6061603-$ or US-6192980-$ or US-6435022-$ or US-4823749-$ or US-8208478-$ or US-7347271-$ or US-5959547-$ or US-5941305-$ or US-7096092-$).did. or (US-6967589-$ or US-6356205-$).did. or (WO-2008124765-$).did.					
L6096	20	L334 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6097	13	L335 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6098	48	(US-20120029661-$ or US-20080077512-$ or US-20100179669-$ or US-20040125141-$ or US-20040075689-$ or US-20040064205-$ or US-20120041570-$ or US-20050027377-$ or US-20050027376-$ or US-20110173556-$ or US-20080208380-$ or US-20070179641-$ or US-20050120288-$ or US-20040186927-$ or US-20030233438-$ or	(US-PGPUB; USPAT)	OR	ON	ON	2022/10/03 04:55 PM

		US-20030225650-$ or US-20030107591-$ or US-20090327942-$ or US-20080189638-$ or US-20080125877-$ or US-20080065706-$ or US-20080065705-$ or US-20080034047-$ or US-20070239291-$).did. or (US-6931288-$ or US-7515977-$ or US-8677262-$ or US-8533619-$ or US-8356257-$ or US-7680546-$ or US-7526794-$ or US-6889096-$ or US-8516383-$ or US-7971151-$ or US-7783370-$ or US-7729792-$ or US-7526347-$ or US-7152072-$ or US-7117052-$ or US-7043311-$ or US-6834370-$ or US-6735596-$ or US-6442512-$ or US-6434500-$ or US-5631825-$ or US-6445963-$ or US-6522934-$ or US-6247020-$).did.					
L6099	24	L337 and (address addresses)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6100	17	L337 and (cell cellular)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6101	13	L338 and L339	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6102	2744	(web html) near4 (control controlling) near4 (actuator controller valve)	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6103	6178	700/1,282,275,281,42.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6104	7068	702/6,13,183,188.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6105	26734	709/224.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6106	1172	166/336,363,250.1.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6107	553	340/853.3,853.2,856.3.ccls.	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6108	41406	L342 L343 L344 L345 L346	(US-PGPUB; USPAT; EPO)	OR	ON	ON	2022/10/03 04:55 PM

L6109	180514	(G05D7/0676 or H04L67/02 or G05B19/0428 or G06F3/0484 or E21B47/00 or G05B9/02 or G05B2219/24015 or G05B2219/25204 or G05B2219/31369 or G05B2219/23472).cpc.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6110	219914	L348 L347	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6111	142	L341 and 700/$.ccls.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6112	188	L349 and L341	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6113	480	((web html) near4 (control controlling) near4 (actuator controller valve)).ab.	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6114	28	L349 and L352	(US-PGPUB; USPAT; FPRS; EPO)	OR	ON	ON	2022/10/03 04:55 PM
L6115	59	((US-7967066-B2 OR US-4052703-A OR US-5149443-A OR US-6967589-B1 OR US-6665568-B1 OR US-5941305-A OR US-6435022-B1 OR US-4823749-A OR US-8208478-B2 OR US-7347271-B2 OR US-5959547-A OR US-6192980-B1 OR US-7096092-B1 OR US-6356205-B1 OR US-5805926-A OR US-5546301-A OR US-7148812-B2 OR US-7958938-B2 OR US-7845404-B2 OR US-6913083-B2 OR US-5732776-A OR US-8179279-B2 OR US-8386059-B2 OR US-8131510-B2 OR US-7289994-B2 OR US-8373418-B2 OR US-8312320-B2 OR US-8290737-B2 OR US-7931090-B2 OR US-7921916-B2 OR US-6061603-A).did. AND USPT.dbnm.) OR ((US-20020161685-A1 OR US-20020018399-A1	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB, HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, MC, MD, MY, NL, NO, NZ, OA, PH, PL, PT, RO, RS, RU, SE, SG, SI, SK, SU, TH, TN, TR, TW, UA, VN, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/10/03 04:55 PM

		OR US-20030052180-A1 OR US-20020156837-A1 OR US-20110051645-A1 OR US-20050084988-A1 OR US-20050096846-A1 OR US-20110231024-A1 OR US-20120310582-A1 OR US-20010032518-A1 OR US-20090055029-A1 OR US-20100033318-A1 OR US-20080077512-A1 OR US-20090149969-A1 OR US-20120316658-A1 OR US-20040231851-A1 OR US-20040262008-A1 OR US-20020112860-A1 OR US-20100147510-A1 OR US-20080208475-A1 OR US-20060271299-A1 OR US-20060240818-A1 OR US-20050092523-A1 OR US-20040088115-A1 OR US-20030182463-A1 OR US-20020169645-A1 OR US-20140163749-A1).did. AND PGPB.dbnm.) OR ((WO-2008124765-A1).did. AND EPAB.dbnm.)					
L6116	59	((US-7967066-B2 OR US-4052703-A OR US-5149443-A OR US-6967589-B1 OR US-6665568-B1 OR US-5941305-A OR US-6435022-B1 OR US-4823749-A OR US-8208478-B2 OR US-7347271-B2 OR US-5959547-A OR US-6192980-B1 OR US-7096092-B1 OR US-6356205-B1 OR US-5805926-A OR US-5546301-A OR US-7148812-B2 OR US-7958938-B2 OR US-7845404-B2 OR US-	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB, HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, MC, MD, MY, NL, NO, NZ, OA, PH, PL, PT, RO, RS, RU, SE, SG, SI, SK, SU, TH, TN, TR, TW, UA, VN, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/10/03 05:07 PM

		6913083-B2 OR US-5732776-A OR US-8179279-B2 OR US-8386059-B2 OR US-8131510-B2 OR US-7289994-B2 OR US-8373418-B2 OR US-8312320-B2 OR US-8290737-B2 OR US-7931090-B2 OR US-7921916-B2 OR US-6061603-A).did. AND USPT.dbnm.) OR ((US-20020161685-A1 OR US-20020018399-A1 OR US-20030052180-A1 OR US-20020156837-A1 OR US-20110051645-A1 OR US-20050084988-A1 OR US-20050096846-A1 OR US-20110231024-A1 OR US-20120310582-A1 OR US-20010032518-A1 OR US-20090055029-A1 OR US-20100033318-A1 OR US-20080077512-A1 OR US-20090149969-A1 OR US-20120316658-A1 OR US-20040231851-A1 OR US-20040262008-A1 OR US-20020112860-A1 OR US-20100147510-A1 OR US-20080208475-A1 OR US-20060271299-A1 OR US-20060240818-A1 OR US-20050092523-A1 OR US-20040088115-A1 OR US-20030182463-A1 OR US-20020169645-A1 OR US-20140163749-A1).did. AND PGPB.dbnm.) OR ((WO-2008124765-A1).did. AND EPAB.dbnm.)					

PE2E SEARCH - Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	British Equivalents	Time Stamp

N141	0	(translating plurality commands translated commands encoded plurality protocols different from the first protocol each translated command being translated into a protocol among the plurality of protocols suitable for a fluid handling device to which the respective command is directed the at least some of the translated command being operative to cause a local controller of the given fluid-handling device to drive the given fluid-handling device to the plurality of different target states the local controller being responsive to the translated commands and feedback from the given fluid handling device indicative of whether the given fluid handling device is in a targeted state).clm.	(US-PGPUB; USPAT)	AND	ON	ON	2013/10/25 01:15 PM
N142	0	(translating plurality commands translated commands encoded plurality protocols different from the first protocol each translated command being translated into a protocol among the plurality of protocols suitable for a fluid handling device to which the respective command is directed the at least some of the translated command being operative to cause a local controller of the given fluid-handling device).clm.	(US-PGPUB; USPAT)	AND	ON	ON	2013/10/25 01:16 PM
N143	0	(sending the translated commands to respective local controllers of the respective fluid handling	(US-PGPUB; USPAT)	AND	ON	ON	2013/10/25 01:16 PM

		devices to which the respective commands are directed).clm.					
N272	0	(obtaining a target state of at least one of the fluid handling devices based on at least some of the plurality of instructions wherein obtaining a target state of at least one of the fluid handling devices based on at least some of the plurality of instructions comprises after receiving the instructions determining a plurality of different target states of the at least one of the fluid handling devices, the plurality of different states each corresponding to different times after determining the plurality of different target states translating each received instructions into one or more translated instructions encoded in the selected respective protocol or protocols the one or more translated instructions including the determined plurality of different target states).clm.	(US-PGPUB; USPAT)	AND	ON	ON	2015/09/21 08:51 AM
N273	0	(obtaining a target state of at least one of the fluid handling devices based on at least some of the plurality of instructions wherein obtaining a target state of at least one of the fluid handling devices based on at least some of the plurality of instructions comprises after receiving the instructions determining a plurality of different target states of the at least one of the fluid handling devices).clm.	(US-PGPUB; USPAT)	AND	ON	ON	2015/09/21 08:51 AM

N274	0	(obtaining a target state of at least one of the fluid handling devices based on at least some of the plurality of instructions wherein obtaining a target state).clm.	(US-PGPUB; USPAT)	AND	ON	ON	2015/09/21 08:51 AM
N275	0	(the plurality of different states each corresponding to different times after determining the plurality of different target states translating each received instructions into one or more translated instructions encoded in the selected respective protocol or protocols the one or more translated instructions including the determined plurality of different target states).clm.	(US-PGPUB; USPAT)	AND	ON	ON	2015/09/21 08:51 AM
N522	0	(a computer-implemented web interface module modules configured to send instructions to present control interfaces in web browsers executing on user computing devices logged in to the accounts and to receive commands to control actuators from the user computing devices wherein the system is configured to receive with the web-interface module or modules a user command to actuate an actuator entered via a presented control interface identify a network address in the datastore corresponding to a facility at which the actuator is located and send instructions with the facility-interface module modules to the facility to actuate the	(US-PGPUB; USPAT)	AND	ON	ON	2017/09/26 08:20 AM

		actuator wherein the plurality of accounts include a first account a second account a third account and a fourth account the first account corresponds to a first group of oil gas facilities users of the first account being authorized to send commands to remotely control fluid handling devices at the first group of oil gas facilities the second account corresponds to a second group of oil gas facilities the first group being different from the second group users of the second account being authorized to send commands to remotely control fluid handling devices at the second group of oil gas facilities the third account corresponds to the first group of oil or gas facilities users of the third account being authorized to view reports of data from fluid handling devices at the first group of oil gas facilities the fourth account corresponds to the second group of oil gas facilities users of the fourth account being authorized to view reports of data from fluid handling devices at the second group of oil gas facilities).clm.					
N523	0	(a computer-implemented web interface module modules configured to send instructions to present control interfaces in web browsers executing on user computing devices logged in to the accounts and to receive commands to control	(US-PGPUB; USPAT)	AND	ON	ON	2017/09/26 08:20 AM

		actuators from the user computing devices wherein the system is configured to receive with the web-interface module or modules a user command to actuate an actuator entered via a presented control interface identify a network address in the datastore corresponding to a facility at which the actuator is located and send instructions with the facility-interface module modules to the facility to actuate the actuator wherein the plurality of accounts include a first account a second account a third account and a fourth account the first account corresponds to a first group of oil gas facilities users of the first account being authorized to send commands to remotely control fluid handling devices at the first group of oil gas facilities the second account corresponds to a second group of oil gas facilities the first group being different from the second group users of the second account being authorized to send commands to remotely control fluid handling devices at the second group of oil gas facilities the third account corresponds to the first group of oil gas facilities users of the third account being authorized to view reports of data from fluid handling devices at the first group of oil gas facilities the fourth account corresponds to the second group of oil						

		gas facilities users of the fourth account being authorized to view reports of data from fluid handling devices at the second group of oil gas facilities).clm.					
N524	0	(actuate an actuator entered via a presented control interface identify a network address in the datastore corresponding to a facility at which the actuator is located and send instructions with the facility-interface module modules to the facility to actuate the actuator wherein the plurality of accounts include a first account a second account a third account and a fourth account the first account corresponds to a first group of oil gas facilities users of the first account being authorized to send commands to remotely control fluid handling devices at the first group of oil gas facilities the second account corresponds to a second group of oil gas facilities the first group being different from the second group users of the second account being authorized to send commands to remotely control fluid handling devices at the second group of oil gas facilities the third account corresponds to the first group of oil gas facilities users of the third account being authorized to view reports of data from fluid handling devices at the first group of oil gas facilities the fourth account corresponds to the second group of oil	(US-PGPUB; USPAT)	AND	ON	ON	2017/09/26 08:20 AM

		gas facilities users of the fourth account being authorized to view reports of data from fluid handling devices at the second group of oil gas facilities).clm.					
N525	0	(a computer-implemented web interface module modules configured to send instructions to present control interfaces in web browsers executing on user computing devices logged in to the accounts and to receive commands to control actuators from the user computing devices wherein the system is configured to receive with the web-interface module or modules a user command to actuate an actuator entered via a presented control interface identify a network address in the datastore corresponding to a facility at which the actuator is located and send instructions with the facility-interface module modules to the facility to actuate the actuator wherein the plurality of accounts include a first account a second account a third account and a fourth account the first account corresponds to a first group of oil gas facilities users of the first account being authorized to send commands to remotely control fluid handling devices at the first group of oil gas facilities the second account corresponds to a second group of oil gas facilities the first group being different from the	(US-PGPUB; USPAT)	AND	ON	ON	2017/09/26 08:20 AM

		second group users of the second account being authorized to send commands to remotely control fluid handling devices at the second group of oil gas facilities the third account corresponds to the first).clm.					
N685	129	(a computer-implemented user-interface module or modules configured to send respective instructions to present respective control interfaces on respective user computing devices logged in to respective ones of the accounts and to receive respective commands to control respective actuators from the respective user computing devices wherein the system is configured to receive with the user-interface module modules a user command to actuate an actuator entered via a presented control interface identify an address in the datastore corresponding to a facility at which the actuator is located and send instructions with the facility-interface module modules to the facility to actuate the actuator the plurality of accounts include a first account a second account a third account and a fourth account the first account corresponds to a first group of fluid-handling facilities, one or more users of the first account being authorized to send commands to remotely control fluid handling devices at the first	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM

		group of fluid-handling facilities the second account corresponds to a second group of fluid-handling facilities, the first group being different from the second group one more users of the second account being authorized to send commands to remotely control fluid handling devices at the second group of fluid-handling facilities the third account corresponds to the first group of fluid-handling facilities one more users of the third account being authorized to view reports of data from fluid handling devices at the first group of fluid-handling facilities the fourth account corresponds to the second group of fluid-handling facilities, one more users of the of the fourth account being authorized to view reports of data from fluid handling devices at the second group of fluid-handling facilities).clm.					
N686	0	(user command to actuate an actuator entered via a presented control interface identify an address in the datastore corresponding to a facility at which the actuator is located and send instructions with the facility-interface module modules to the facility to actuate the actuator the plurality of accounts include a first account a second account a third account and a fourth account the first account corresponds to a first	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM

		group of fluid-handling facilities, one or more users of the first account being authorized to send commands to remotely control fluid handling devices at the first group of fluid-handling facilities the second account corresponds to a second group of fluid-handling facilities, the first group being different from the second group one more users of the second account being authorized to send commands to remotely control fluid handling devices at the second group of fluid-handling facilities the third account corresponds to the first group of fluid-handling facilities one more users of the third account being authorized to view reports of data from fluid handling devices at the first group of fluid-handling facilities the fourth account corresponds to the second group of fluid-handling facilities, one more users of the of the fourth account being authorized to view reports of data from fluid handling devices at the second group of fluid-handling facilities).clm.					
N687	0	(translating plurality commands translated commands encoded plurality protocols different from the first protocol each translated command being translated into a protocol among the plurality of protocols suitable for a fluid handling device to	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM

		which the respective command is directed the at least some of the translated command being operative to cause a local controller of the given fluid-handling device to drive the given fluid-handling device to the plurality of different target states the local controller being responsive to the translated commands and feedback from the given fluid handling device indicative of whether the given fluid handling device is in a targeted state).clm.					
N688	0	(translating plurality commands translated commands encoded plurality protocols different from the first protocol each translated command being translated into a protocol among the plurality of protocols suitable for a fluid handling device to which the respective command is directed the at least some of the translated command being operative to cause a local controller of the given fluid-handling device).clm.	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM
N689	0	(sending the translated commands to respective local controllers of the respective fluid handling devices to which the respective commands are directed).clm.	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM
N690	0	(obtaining a target state of at least one of the fluid handling devices based on at least some of the plurality of instructions wherein obtaining a target state of at least one of the fluid handling devices	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM

		based on at least some of the plurality of instructions comprises after receiving the instructions determining a plurality of different target states of the at least one of the fluid handling devices, the plurality of different states each corresponding to different times after determining the plurality of different target states translating each received instructions into one or more translated instructions encoded in the selected respective protocol or protocols the one or more translated instructions including the determined plurality of different target states).clm.					
N691	0	(obtaining a target state of at least one of the fluid handling devices based on at least some of the plurality of instructions wherein obtaining a target state of at least one of the fluid handling devices based on at least some of the plurality of instructions comprises after receiving the instructions determining a plurality of different target states of the at least one of the fluid handling devices).clm.	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM
N692	0	(obtaining a target state of at least one of the fluid handling devices based on at least some of the plurality of instructions wherein obtaining a target state).clm.	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM
N693	0	(the plurality of different states each corresponding to different times after	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM

		determining the plurality of different target states translating each received instructions into one or more translated instructions encoded in the selected respective protocol or protocols the one or more translated instructions including the determined plurality of different target states).clm.					
N694	0	(a computer-implemented web interface module modules configured to send instructions to present control interfaces in web browsers executing on user computing devices logged in to the accounts and to receive commands to control actuators from the user computing devices wherein the system is configured to receive with the web-interface module or modules a user command to actuate an actuator entered via a presented control interface identify a network address in the datastore corresponding to a facility at which the actuator is located and send instructions with the facility-interface module modules to the facility to actuate the actuator wherein the plurality of accounts include a first account a second account a third account and a fourth account the first account corresponds to a first group of oil gas facilities users of the first account being authorized to send commands to remotely control fluid handling	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM

		devices at the first group of oil gas facilities the second account corresponds to a second group of oil gas facilities the first group being different from the second group users of the second account being authorized to send commands to remotely control fluid handling devices at the second group of oil gas facilities the third account corresponds to the first group of oil or gas facilities users of the third account being authorized to view reports of data from fluid handling devices at the first group of oil gas facilities the fourth account corresponds to the second group of oil gas facilities users of the fourth account being authorized to view reports of data from fluid handling devices at the second group of oil gas facilities).clm.					
N695	0	(a computer-implemented web interface module modules configured to send instructions to present control interfaces in web browsers executing on user computing devices logged in to the accounts and to receive commands to control actuators from the user computing devices wherein the system is configured to receive with the web-interface module or modules a user command to actuate an actuator entered via a presented control interface identify a network address in the datastore corresponding to a	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM

		facility at which the actuator is located and send instructions with the facility-interface module modules to the facility to actuate the actuator wherein the plurality of accounts include a first account a second account a third account and a fourth account the first account corresponds to a first group of oil gas facilities users of the first account being authorized to send commands to remotely control fluid handling devices at the first group of oil gas facilities the second account corresponds to a second group of oil gas facilities the first group being different from the second group users of the second account being authorized to send commands to remotely control fluid handling devices at the second group of oil gas facilities the third account corresponds to the first group of oil gas facilities users of the third account being authorized to view reports of data from fluid handling devices at the first group of oil gas facilities the fourth account corresponds to the second group of oil gas facilities users of the fourth account being authorized to view reports of data from fluid handling devices at the second group of oil gas facilities).clm.					
N696	0	(actuate an actuator entered via a presented control interface identify a network address in the datastore corresponding to a	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM

		facility at which the actuator is located and send instructions with the facility-interface module modules to the facility to actuate the actuator wherein the plurality of accounts include a first account a second account a third account and a fourth account the first account corresponds to a first group of oil gas facilities users of the first account being authorized to send commands to remotely control fluid handling devices at the first group of oil gas facilities the second account corresponds to a second group of oil gas facilities the first group being different from the second group users of the second account being authorized to send commands to remotely control fluid handling devices at the second group of oil gas facilities the third account corresponds to the first group of oil gas facilities users of the third account being authorized to view reports of data from fluid handling devices at the first group of oil gas facilities the fourth account corresponds to the second group of oil gas facilities users of the fourth account being authorized to view reports of data from fluid handling devices at the second group of oil gas facilities).clm.					
N697	0	(a computer-implemented web interface module modules configured to send instructions to present control	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM

		interfaces in web browsers executing on user computing devices logged in to the accounts and to receive commands to control actuators from the user computing devices wherein the system is configured to receive with the web-interface module or modules a user command to actuate an actuator entered via a presented control interface identify a network address in the datastore corresponding to a facility at which the actuator is located and send instructions with the facility-interface module modules to the facility to actuate the actuator wherein the plurality of accounts include a first account a second account a third account and a fourth account the first account corresponds to a first group of oil gas facilities users of the first account being authorized to send commands to remotely control fluid handling devices at the first group of oil gas facilities the second account corresponds to a second group of oil gas facilities the first group being different from the second group users of the second account being authorized to send commands to remotely control fluid handling devices at the second group of oil gas facilities the third account corresponds to the first).clm.					
N698	0	N687 N688 N689 N690 N691 N692 N693 N694 N695 N696 N697	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:45 AM

N699	0	(a computer-implemented user-interface module modules configured to send respective instructions to present respective control interfaces on respective user computing devices logged in to respective ones of the accounts and to receive respective commands to control respective actuators from the respective user computing devices wherein the system is configured to receive with the user-interface module modules a user command to actuate an actuator entered via a presented control interface identify an address in the datastore corresponding to a facility at which the actuator is located and send instructions with the facility-interface module modules to the facility to actuate the actuator the plurality of accounts include a first account a second account a third account and a fourth account the first account corresponds to a first group of fluid-handling facilities, one or more users of the first account being authorized to send commands to remotely control fluid handling devices at the first group of fluid-handling facilities the second account corresponds to a second group of fluid-handling facilities, the first group being different from the second group one more users of the second account being	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:46 AM

		authorized to send commands to remotely control fluid handling devices at the second group of fluid-handling facilities the third account corresponds to the first group of fluid-handling facilities one more users of the third account being authorized to view reports of data from fluid handling devices at the first group of fluid-handling facilities the fourth account corresponds to the second group of fluid-handling facilities, one more users of the of the fourth account being authorized to view reports of data from fluid handling devices at the second group of fluid-handling facilities).clm.					
N700	0	N698 N699	(US-PGPUB; USPAT)	AND	ON	ON	2019/07/15 08:46 AM
N701	0	(record database command target fluid handling actuator set point).clm.	(US-PGPUB; USPAT)	AND	ON	ON	2021/07/14 02:00 PM

PATENT APPLICATION FEE DETERMINATION RECORD

Substitute for Form PTO-875

Application or Docket Number: 17/681,373

APPLICATION AS FILED - PART I

FOR	(Column 1) NUMBER FILED	(Column 2) NUMBER EXTRA	SMALL ENTITY RATE($)	SMALL ENTITY FEE($)	OR	OTHER THAN SMALL ENTITY RATE($)	OTHER THAN SMALL ENTITY FEE($)
BASIC FEE (37 CFR 1.16(a), (b), or (c))	N/A	N/A	N/A	80		N/A	
SEARCH FEE (37 CFR 1.16(k), (i), or (m))	N/A	N/A	N/A	350		N/A	
EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))	N/A	N/A	N/A	400		N/A	
TOTAL CLAIMS (37 CFR 1.16(i))	20 minus 20 =	*	x 50 =	0.00	OR		
INDEPENDENT CLAIMS (37 CFR 1.16(h))	1 minus 3 =	*	x 240 =	0.00			
APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is $310 ($155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).			0.00			
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))				0.00			
* If the difference in column 1 is less than zero, enter "0" in column 2.			TOTAL	830		TOTAL	

APPLICATION AS AMENDED - PART II

AMENDMENT A

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	SMALL ENTITY RATE($)	SMALL ENTITY ADDITIONAL FEE($)	OR	OTHER THAN SMALL ENTITY RATE($)	OTHER THAN SMALL ENTITY ADDITIONAL FEE($)
Total (37 CFR 1.16(i))	*	Minus	**	=	x =		OR	x =	
Independent (37 CFR 1.16(h))	*	Minus	***	=	x =		OR	x =	
Application Size Fee (37 CFR 1.16(s))									
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))							OR		
					TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	

AMENDMENT B

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	SMALL ENTITY RATE($)	SMALL ENTITY ADDITIONAL FEE($)	OR	OTHER THAN SMALL ENTITY RATE($)	OTHER THAN SMALL ENTITY ADDITIONAL FEE($)
Total (37 CFR 1.16(i))	*	Minus	**	=	x =		OR	x =	
Independent (37 CFR 1.16(h))	*	Minus	***	=	x =		OR	x =	
Application Size Fee (37 CFR 1.16(s))									
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))							OR		
					TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".
The "Highest Number Previously Paid For" (Total or Independent) is the highest found in the appropriate box in column 1.

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APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	TOT CLAIMS	IND CLAIMS
17/681,373	02/25/2022	3679	910	034392-0567098	20	1

CONFIRMATION NO. 4421

UPDATED FILING RECEIPT

909
Pillsbury Winthrop Shaw Pittman, LLP
PO Box 10500
McLean, VA 22102

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Date Mailed: 07/12/2022

Receipt is acknowledged of this non-provisional utility patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF FIRST INVENTOR, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection.

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Inventor(s)

Aaron Phillips, Lubbock, TX;

Applicant(s)

SitePro, Inc., Lubbock, TX;

Power of Attorney: The patent practitioners associated with Customer Number 00909

Domestic Priority data as claimed by applicant

This application is a CON of 17/513,539 10/28/2021 PAT 11294403
which is a CON of 16/656,319 10/17/2019 PAT 11175680
which is a CON of 15/867,077 01/10/2018 PAT 10488871
which is a CON of 14/984,422 12/30/2015 PAT 9898014
which is a CON of 14/147,190 01/03/2014 PAT 9342078
which is a CON of 13/708,557 12/07/2012 PAT 8649909

Foreign Applications for which priority is claimed (You may be eligible to benefit from the **Patent Prosecution Highway** program at the USPTO. Please see http://www.uspto.gov for more information.) - None.
Foreign application information must be provided in an Application Data Sheet in order to constitute a claim to foreign priority. See 37 CFR 1.55 and 1.76.

Permission to Access Application via Priority Document Exchange: Yes

Permission to Access Search Results: Yes

Applicant may provide or rescind an authorization for access using Form PTO/SB/39 or Form PTO/SB/69 as appropriate.

If Required, Foreign Filing License Granted: 03/01/2022

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 17/681,373**

Projected Publication Date: 10/20/2022

Non-Publication Request: No

Early Publication Request: No
**** SMALL ENTITY ****
Title

REMOTE CONTROL OF FLUID-HANDLING DEVICES

Preliminary Class

285

Statement under 37 CFR 1.55 or 1.78 for AIA (First Inventor to File) Transition Applications: No

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Title 37, Code of Federal Regulations, 5.11 & 5.15

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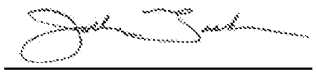
Sale Accounting Date:07/08/2022

Sale Item Reference Number	Effective Date
17681373	06/02/2022

Document Number	Fee Code	Fee Code Description	Amount Paid	Payment Method
I202278C03344977	2251	EXTENSION FOR RESPONSE WITHIN 1ST MONTH	$110.00	Deposit Account

General Authorization for Payment of Fees

The Commissioner is authorized to charge any additional fees that may be required to Deposit Account No. 033975.



Josh Tucker
Reg. No. 63809

Electronic Patent Application Fee Transmittal

Application Number:	17681373
Filing Date:	25-Feb-2022
Title of Invention:	REMOTE CONTROL OF FLUID-HANDLING DEVICES
First Named Inventor/Applicant Name:	Aaron Phillips
Filer:	Joshua L. Tucker/Amanda Childs
Attorney Docket Number:	034392-0567098

Filed as Small Entity

Filing Fees for Utility under 35 USC 111(a)

Description	Fee Code	Quantity	Amount	Sub-Total in USD($)
Basic Filing:				
UTILITY FILING FEE (ELECTRONIC FILING)	4011	1	80	80
UTILITY SEARCH FEE	2111	1	350	350
UTILITY EXAMINATION FEE	2311	1	400	400
Pages:				
Claims:				
Miscellaneous-Filing:				
LATE FILING FEE FOR OATH OR DECLARATION	2051	1	80	80
Petition:				

Description	Fee Code	Quantity	Amount	Sub-Total in USD($)
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				
Extension-of-Time:				
Miscellaneous:				
		Total in USD ($)		**910**

Electronic Acknowledgement Receipt	
EFS ID:	45859925
Application Number:	17681373
International Application Number:	
Confirmation Number:	4421
Title of Invention:	REMOTE CONTROL OF FLUID-HANDLING DEVICES
First Named Inventor/Applicant Name:	Aaron Phillips
Customer Number:	909
Filer:	Joshua L. Tucker/Amanda Childs
Filer Authorized By:	Joshua L. Tucker
Attorney Docket Number:	034392-0567098
Receipt Date:	02-JUN-2022
Filing Date:	25-FEB-2022
Time Stamp:	14:13:16
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	DA
Payment was successfully received in RAM	$910
RAM confirmation Number	E202262E13422396
Deposit Account	033975
Authorized User	Amanda Childs
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: 37 CFR 1.16 (National application filing, search, and examination fees) 37 CFR 1.17 (Patent application and reexamination processing fees)	

37 CFR 1.19 (Document supply fees)

37 CFR 1.20 (Post Issuance fees)

37 CFR 1.21 (Miscellaneous fees and charges)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Fee Worksheet (SB06)	General_Auth_for_Payment.pdf	189065 4d7851f5d76326bbf15deecba27557a14d43bf97	no	1
Warnings:					
Information:					
2	Fee Worksheet (SB06)	fee-info.pdf	46798 449a11e0261e7960ae1ed83ab265869b1b870285	no	2
Warnings:					
Information:					
		Total Files Size (in bytes):	235863		

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

STATEMENT REGARDING IDS PRACTICE

Because the present application is a continuation patent application, Applicants are electing to not burden the Office with duplicate information disclosure statements to re-cite references considered with respect to the parent application. Applicants have chosen this course in view of the Manual of Patent Examination and Procedure[1] (MPEP) 609.02, which states as follows:

> When filing a continuing application that claims benefit under 35 U.S.C. 120 to a parent application (other than an international application that designated the U.S.), it will not be necessary for the applicant to submit an information disclosure statement in the continuing application that lists the prior art cited by the examiner in the parent application unless the applicant desires the information to be printed on the patent issuing from the continuing application (for continued prosecution applications filed under 37 CFR 1.53(d), see subsection A.1. below). The examiner of the continuing application will consider information which has been considered by the Office in the parent application.
>
> ...
>
> The examiner will consider information which has been considered by the Office in a parent application when examining: (A) a continuation application filed under 37 CFR 1.53(b), (B) a divisional application filed under 37 CFR 1.53(b), or (C) a continuation-in-part application filed under 37 CFR 1.53(b). A listing of the information need not be resubmitted in the continuing application unless the applicant desires the information to be printed on the patent.

Applicants understanding is that the Examiner will consider the references listed on the face of (or otherwise indicated as being considered against) parent applications.

Moreover, to avoid later mischaracterizations of the examination process by accused infringers before judges or juries less familiar with the intricacies of the MPEP, Applicants wish to note on the record that, as a result of this practice of the U.S. Patent Office, the face of a patent issuing from the present application will not necessarily contain a full list of references considered. One must also review the file history of the parent applications to ascertain the full corpus of references considered against the present application.

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[1] The forward to the MPEP states as follows: "This Manual is published to provide U.S. Patent and Trademark Office (USPTO) patent examiners, applicants, attorneys, agents, and representatives of applicants with a reference work on the practices and procedures relative to the prosecution of patent applications before the USPTO. It contains instructions to examiners, as well as other material in the nature of information and interpretation, and outlines the current procedures which the examiners are required or authorized to follow in appropriate cases in the normal examination of a patent application."

RESCISSION OF DISCLAIMER AND DISAVOWAL

Applicant does not believe that any disclaimer or disavowal arises from any arguments or amendments made in any of the parent patent applications to which this application claims priority, but to the extent any disclaimer or disavowal is believed by the Examiner to exist, Applicant hereby rescinds that disclaimer or disavowal. The Examiner should revisit the prior art cited in the parent cases in view of this statement. Applicant intends to present claims of different scope that are believed to be allowable for different reasons.

Electronic Acknowledgement Receipt

EFS ID:	45804873
Application Number:	17681373
International Application Number:	
Confirmation Number:	4421
Title of Invention:	REMOTE CONTROL OF FLUID-HANDLING DEVICES
First Named Inventor/Applicant Name:	Aaron Phillips
Customer Number:	909
Filer:	Joshua L. Tucker/Amanda Childs
Filer Authorized By:	Joshua L. Tucker
Attorney Docket Number:	034392-0567098
Receipt Date:	25-MAY-2022
Filing Date:	25-FEB-2022
Time Stamp:	17:05:50
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Form (SB08)	no_dup_IDS_for_cons.pdf	100150 b4c2918daf842a4734761b54232d4d36ec8b8e6e	no	2

Warnings:

Information:	
This is not an USPTO supplied IDS fillable form	
Total Files Size (in bytes):	100150

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111
If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.
National Stage of an International Application under 35 U.S.C. 371
If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.
New International Application Filed with the USPTO as a Receiving Office
If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	TOT CLAIMS	IND CLAIMS
17/681,373	02/25/2022	3679	0.00	034392-0567098	20	1

CONFIRMATION NO. 4421

909
Pillsbury Winthrop Shaw Pittman, LLP
PO Box 10500
McLean, VA 22102

FILING RECEIPT

OC000000132170243

Date Mailed: 03/03/2022

Receipt is acknowledged of this non-provisional utility patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF FIRST INVENTOR, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection.

Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please submit a written request for a corrected Filing Receipt, including a properly marked-up ADS showing the changes with strike-through for deletions and underlining for additions. If you received a "Notice to File Missing Parts" or other Notice requiring a response for this application, please submit any request for correction to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections provided that the request is grantable.

Inventor(s)

Aaron Phillips, Lubbock, TX;

Applicant(s)

SitePro, Inc., Lubbock, TX;

Power of Attorney: The patent practitioners associated with Customer Number 00909

Domestic Priority data as claimed by applicant

This application is a CON of 17/513,539 10/28/2021
which is a CON of 16/656,319 10/17/2019 PAT 11175680
which is a CON of 15/867,077 01/10/2018 PAT 10488871
which is a CON of 14/984,422 12/30/2015 PAT 9898014
which is a CON of 14/147,190 01/03/2014 PAT 9342078
which is a CON of 13/708,557 12/07/2012 PAT 8649909

Foreign Applications for which priority is claimed (You may be eligible to benefit from the **Patent Prosecution Highway** program at the USPTO. Please see http://www.uspto.gov for more information.) - None.
Foreign application information must be provided in an Application Data Sheet in order to constitute a claim to foreign priority. See 37 CFR 1.55 and 1.76.

Permission to Access Application via Priority Document Exchange: Yes

Permission to Access Search Results: Yes

Applicant may provide or rescind an authorization for access using Form PTO/SB/39 or Form PTO/SB/69 as appropriate.

If Required, Foreign Filing License Granted: 03/01/2022

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 17/681,373**

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No
**** SMALL ENTITY ****
Title

REMOTE CONTROL OF FLUID-HANDLING DEVICES

Preliminary Class

285

Statement under 37 CFR 1.55 or 1.78 for AIA (First Inventor to File) Transition Applications: No

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at http://www.uspto.gov/web/offices/pac/doc/general/index.html.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, http://www.stopfakes.gov. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific

countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4258).

LICENSE FOR FOREIGN FILING UNDER

Title 35, United States Code, Section 184

Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign AssetsControl, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

SelectUSA

The United States represents the largest, most dynamic marketplace in the world and is an unparalleled location for business investment, innovation, and commercialization of new technologies. The U.S. offers tremendous resources and advantages for those who invest and manufacture goods here. Through SelectUSA, our nation works to promote and facilitate business investment. SelectUSA provides information assistance to the international investor community; serves as an ombudsman for existing and potential investors; advocates on behalf of U.S. cities, states, and regions competing for global investment; and counsels U.S. economic development organizations on investment attraction best practices. To learn more about why the United States is the best country in the world to develop

technology, manufacture products, deliver services, and grow your business, visit http://www.SelectUSA.gov or call +1-202-482-6800.

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
17/681,373	02/25/2022	Aaron Phillips	034392-0567098

CONFIRMATION NO. 4421

909
Pillsbury Winthrop Shaw Pittman, LLP
PO Box 10500
McLean, VA 22102

FORMALITIES LETTER

OC000000132170244

Date Mailed: 03/03/2022

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
- The application search fee must be submitted.
- The application examination fee must be submitted.
- Surcharge as set forth in 37 CFR 1.16(f) must be submitted.
  The surcharge is due for any one of:
  - late submission of the basic filing fee, search fee, or examination fee,
  - late submission of inventor's oath or declaration,
  - filing an application that does not contain at least one claim on filing, or
  - submission of an application filed by reference to a previously filed application.

SUMMARY OF FEES DUE:

The fee(s) required within **TWO MONTHS** from the date of this Notice to avoid abandonment is/are itemized below. Small entity discount is in effect. If applicant is qualified for micro entity status, an acceptable Certification of Micro Entity Status must be submitted to establish micro entity status. (See 37 CFR 1.29 and forms PTO/SB/15A and 15B.)

- $ **80** basic filing fee.
- $ **80** surcharge.
- $ **350** search fee.
- $ **400** examination fee.
- $(**0**) previous unapplied payment amount.
- $ **910** TOTAL FEE BALANCE DUE.

Replies must be received in the USPTO within the set time period or must include a proper Certificate of Mailing or Transmission under 37 CFR 1.8 with a mailing or transmission date within the set time period. For more information and a suggested format, see Form PTO/SB/92 and MPEP 512.

Replies should be mailed to:

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web, including a copy of this Notice and selecting the document description "Applicant response to Pre-Exam Formalities Notice". https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

Questions about the contents of this notice and the requirements it sets forth should be directed to the Office of Data Management, Application Assistance Unit, at **(571) 272-4000** or **(571) 272-4200** or **1-888-786-0101**.

/cnguyen/

PATENT APPLICATION FEE DETERMINATION RECORD

Substitute for Form PTO-875

Application or Docket Number: 17/681,373

APPLICATION AS FILED - PART I

FOR	(Column 1) NUMBER FILED	(Column 2) NUMBER EXTRA	SMALL ENTITY RATE($)	SMALL ENTITY FEE($)	OR	OTHER THAN SMALL ENTITY RATE($)	OTHER THAN SMALL ENTITY FEE($)
BASIC FEE (37 CFR 1.16(a), (b), or (c))	N/A	N/A	N/A	80		N/A	
SEARCH FEE (37 CFR 1.16(k), (i), or (m))	N/A	N/A	N/A	350		N/A	
EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))	N/A	N/A	N/A	400		N/A	
TOTAL CLAIMS (37 CFR 1.16(i))	20 minus 20 =	*	x 50 =	0.00	OR		
INDEPENDENT CLAIMS (37 CFR 1.16(h))	1 minus 3 =	*	x 240 =	0.00			
APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is $310 ($155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).			0.00			
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))				0.00			
* If the difference in column 1 is less than zero, enter "0" in column 2.			TOTAL	830		TOTAL	

APPLICATION AS AMENDED - PART II

AMENDMENT A

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	SMALL ENTITY RATE($)	SMALL ENTITY ADDITIONAL FEE($)	OR	OTHER THAN SMALL ENTITY RATE($)	OTHER THAN SMALL ENTITY ADDITIONAL FEE($)
Total (37 CFR 1.16(i))	*	Minus	**	=	x =		OR	x =	
Independent (37 CFR 1.16(h))	*	Minus	***	=	x =		OR	x =	
Application Size Fee (37 CFR 1.16(s))									
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))							OR		
					TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	

AMENDMENT B

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	SMALL ENTITY RATE($)	SMALL ENTITY ADDITIONAL FEE($)	OR	OTHER THAN SMALL ENTITY RATE($)	OTHER THAN SMALL ENTITY ADDITIONAL FEE($)
Total (37 CFR 1.16(i))	*	Minus	**	=	x =		OR	x =	
Independent (37 CFR 1.16(h))	*	Minus	***	=	x =		OR	x =	
Application Size Fee (37 CFR 1.16(s))									
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))							OR		
					TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".
The "Highest Number Previously Paid For" (Total or Independent) is the highest found in the appropriate box in column 1.

Doc Code: PA..
Document Description: Power of Attorney

PTO/AIA/82A (07-13)
Approved for use through 03/31/2021. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL FOR POWER OF ATTORNEY TO ONE OR MORE REGISTERED PRACTITIONERS

NOTE: This form is to be submitted with the Power of Attorney by Applicant form (PTO/AIA/82B) to identify the application to which the Power of Attorney is directed, in accordance with 37 CFR 1.5, unless the application number and filing date are identified in the Power of Attorney by Applicant form. If neither form PTO/AIA/82A nor form PTO/AIA82B identifies the application to which the Power of Attorney is directed, the Power of Attorney will not be recognized in the application.

Application Number	Not yet assigned
Filing Date	Filed herewith
First Named Inventor	Aaron Phillips
Title	REMOTE CONTROL OF FLUID-HANDLING DEVICES
Art Unit	2116
Examiner Name	EVERETT, CHRISTOPHER E
Attorney Docket Number	034392-0567098

SIGNATURE of Applicant or Patent Practitioner

Signature	/Joshua Tucker/	Date (Optional)	
Name	Joshua Tucker	Registration Number	63809
Title (if Applicant is a juristic entity)			
Applicant Name (if Applicant is a juristic entity)			

NOTE: This form must be signed in accordance with 37 CFR 1.33. See 37 CFR 1.4(d) for signature requirements and certifications. If more than one applicant, use multiple forms.

☐ *Total of _____ forms are submitted.

This collection of information is required by 37 CFR 1.131, 1.32, and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

DocuSign Envelope ID: DAB6F871-7FE7-41D5-BE6B-FFE85CFEA7CA

Document Description: Power of Attorney

PTO/AIA/82B (07-13)
Approved for use through 03/31/2021. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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POWER OF ATTORNEY BY APPLICANT

I hereby revoke all previous powers of attorney given in the application identified in either the attached transmittal letter or the boxes below.

Application Number	Filing Date

(Note: The boxes above may be left blank if information is provided on form PTO/AIA/82A.)

☑ I hereby appoint the Patent Practitioner(s) associated with the following Customer Number as my/our attorney(s) or agent(s), and to transact all business in the United States Patent and Trademark Office connected therewith for the application referenced in the attached transmittal letter (form PTO/AIA/82A) or identified above: 00909

OR

☐ I hereby appoint Practitioner(s) named in the attached list (form PTO/AIA/82C) as my/our attorney(s) or agent(s), and to transact all business in the United States Patent and Trademark Office connected therewith for the patent application referenced in the attached transmittal letter (form PTO/AIA/82A) or identified above. (Note: Complete form PTO/AIA/82C.)

Please recognize or change the correspondence address for the application identified in the attached transmittal letter or the boxes above to:

☑ The address associated with the above-mentioned Customer Number

OR

☐ The address associated with Customer Number:

OR

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I am the Applicant (if the Applicant is a juristic entity, list the Applicant name in the box):

SitePro, Inc.

☐ Inventor or Joint Inventor (title not required below)

☐ Legal Representative of a Deceased or Legally Incapacitated Inventor (title not required below)

☑ Assignee or Person to Whom the Inventor is Under an Obligation to Assign (provide signer's title if applicant is a juristic entity)

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SIGNATURE of Applicant for Patent

The undersigned (whose title is supplied below) is authorized to act on behalf of the applicant (e.g., where the applicant is a juristic entity).

Signature	David Bateman	Date (Optional)	9/21/2020
Name	David Bateman		
Title	Chairman and Co-Chief Executive Officer		

NOTE: Signature - This form must be signed by the applicant in accordance with 37 CFR 1.33. See 37 CFR 1.4 for signature requirements and certifications. If more than one applicant, use multiple forms.

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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention	REMOTE CONTROL OF FLUID-HANDLING DEVICES

As the below named inventor, I hereby declare that:

This declaration is directed to:

- ☐ The attached application, or
- ☒ United States application or PCT international application number 14147190 filed on 03-JAN-2014.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

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LEGAL NAME OF INVENTOR

Inventor: Aaron Phillips Date (Optional) :

Signature:

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PATENT APPLICATION

REMOTE CONTROL OF FLUID-HANDLING DEVICES

CROSS-REFERENCE TO RELATED APPLICATIONS

[001] The present application is a continuation of U.S. Patent Application 17/513,539 filed 28 October 2021, titled REMOTE CONTROL OF FLUID-HANDLING DEVICES. U.S. Patent Application 17/513,539 is a continuation of 16/656,319 filed 17 October 2019, titled REMOTE CONTROL OF FLUID-HANDLING DEVICES, which is a continuation of U.S. Patent Application 15/867,077 filed 10 January 2018, and titled REMOTE CONTROL OF FLUID-HANDLING DEVICES, which is a continuation of U.S. Patent Application 14/984,422 filed 30 December 2015, and titled REMOTE CONTROL OF FLUID-HANDLING DEVICES, which is a continuation of U.S. Patent Application 14/147,190, issued as U.S. Patent 9,342,078, filed 03 January 2014, titled REMOTE CONTROL OF FLUID-HANDLING DEVICES, which is a continuation of U.S. Patent Application 13/708,557, issued as U.S. Patent 8,649,909, filed 07 December 2012, and titled REMOTE CONTROL OF FLUID-HANDLING DEVICES, the entire contents of each of which are hereby incorporated by reference for all purposes.

BACKGROUND OF THE INVENTION

1. Field of the Invention

[002] The present invention relates generally to fluid-handling devices and, more specifically, to remote control of fluid-handling devices.

2. Description of the Related Art

[003] Fluid-handling devices, such as valves, pumps, and various other forms of process equipment, in many use cases, are widely geographically distributed. For example, when such devices are used to extract petroleum products from an oil well, the associated fluid source or receptacle may be in a relatively remote location, as oil wells are generally distributed relative to

one another and located remote from metropolitan areas. Similar issues arise in relation to petro-water disposal facilities, re-injection facilities, and petroleum pumping stations, all of which tend to be geographically distributed and include fluid-handling equipment.

[004] When monitoring or controlling such sites, it can be time-consuming and expensive for a technician to manually adjust or otherwise control fluid-handling devices, as the technician will incur costs and delays by traveling to the device to make adjustments or gather data in person. And these adjustments and inspections often occur relatively frequently, as process conditions and market demand fluctuate, thereby further increasing costs.

[005] Some systems exist for exercising remote monitoring of fluid-handling devices, such as various supervisory control and data acquisition (SCADA) systems, but many of these systems fail when a network connection is lost. Remote logic controlling such systems generally ceases to exercise control when the remote logic is disconnected in the event of a network failure. Further, some SCADA systems require the installation of special-purpose software on a computing device in order to exercise control remotely, which tends to deter users from exercising remote control of fluid-handling devices due to the burden of configuring each computer from which remote control is exercised.

SUMMARY OF THE INVENTION

[006] The following is a non-exhaustive listing of some aspects of the present techniques. These and other aspects are described in the following disclosure.

[007] In some aspects, the present techniques include a system for remotely controlling fluid-handling device of an oil well, a petro water disposal or re-injection facility, or a petroleum pumping station, the system including: an input/output module operable to communicate with a fluid-handling device; a network interface; memory; and one or more processors communicatively coupled to the input/output module, the network interface, and the memory, wherein the memory stores instructions that when executed by the processors cause the processors to effectuate steps including: receiving, via the network interface, from a remote user device, a command to change a state of the fluid-handling device to a target state; translating the received command into a translated command operative to cause a local controller of the fluid-

handling device to drive the fluid-handling equipment to the target state, the local controller being responsive to the command and feedback from the fluid-handling device indicative of whether the fluid-handling device is in the target state; and sending the translated command to the local controller..

[008] Some aspects include a tangible, non-transitory machine-readable medium storing instructions that when executed by a data processing apparatus cause the data processing apparatus to perform operations including: receiving, via the network interface, from a remote user device, a command to change a state of the fluid-handling device to a target state; translating the received command into a translated command operative to cause a local controller of the fluid-handling device to drive the fluid-handling equipment to the target state, the local controller being responsive to the command and feedback from the fluid-handling device indicative of whether the fluid-handling device is in the target state; and sending the translated command to the local controller.

[009] Some aspects include a process, including: receiving, via the network interface, from a remote user device, a command to change a state of the fluid-handling device to a target state; translating the received command into a translated command operative to cause a local controller of the fluid-handling device to drive the fluid-handling equipment to the target state, the local controller being responsive to the command and feedback from the fluid-handling device indicative of whether the fluid-handling device is in the target state; and sending the translated command to the local controller.

BRIEF DESCRIPTION OF THE DRAWINGS

[0010] The above-mentioned aspects and other aspects of the present techniques will be better understood when the present application is read in view of the following figures in which like numbers indicate similar or identical elements:

[0011] Figure 1 illustrates an example of a command-center server and site master-controller in accordance with some embodiments;

[0012] Figure 2 illustrates an example of a process by which remote control of fluid-handling devices is exercised in accordance with some embodiments; and

[0013] Figure 3 illustrates an example of a computing device by which the hardware and processes of Figures 1 and 2 may be implemented.

[0014] While the invention is susceptible to various modifications and alternative forms, specific embodiments thereof are shown by way of example in the drawings and will herein be described in detail. The drawings may not be to scale. It should be understood, however, that the drawings and detailed description thereto are not intended to limit the invention to the particular form disclosed, but to the contrary, the intention is to cover all modifications, equivalents, and alternatives falling within the spirit and scope of the present invention as defined by the appended claims.

DETAILED DESCRIPTION OF CERTAIN EMBODIMENTS

[0015] Figure 1 illustrates a computing environment 10 having a control system 12 that, in some implementations, addresses some or all of the above-mentioned deficiencies in certain SCADA systems for exercising remote control of fluid-handling devices. As explained in greater detail below, the control system 12 of this embodiment includes a command-center server 14 and site master-controllers 16 (specifically, in this example, three such site master-controllers 18, 20, and 22) that cooperate to facilitate remote control at a fluid-handling site 24 from user devices 26 or 28 via the Internet 30. Each site master-controller 16 may be co-located with a corresponding fluid-handling site 24 and, in some embodiments, may include logic that implements remotely issued commands, such that once a command is issued from user devices 26 or 28 and received at a site master-controller 16, the site master-controller 16, in some embodiments, executes the command to completion, even if Internet access is lost before the command is fully executed. Further, the site master-controller 16 of some embodiments may be operative to translate commands into various device-specific protocols, such that a single implementation of the site master-controller 16 is relatively versatile regardless of the type of fluid-handling device being controlled. And in some implementations, the command-center server 14 may be operative to present a command interface and receive commands via a web interface in a web browser on user devices 26 and 28, such that fluid-handling devices can be controlled remotely without the need to install special-purpose software on the computing device through which remote control is exercised. It should be noted, however, that not all embodiments provide all of these benefits,

as various engineering and cost trade-offs are envisioned, and some embodiments may provide other or none of these benefits.

[0016] In some embodiments, the command-center server 14 includes a web server 32, a data store 34, and a site server 36. The command-center server 14 may act as a central node through which any of a plurality of user devices, such as user devices 26 and 28 (e.g., laptops, tablets, desktop computers, smartphones, and the like), issue commands to any of a plurality site master-controller 16, provided that such access is authorized. Only two user devices and three site master-controllers are shown for simplicity of explanation, but implementations including substantially more of each are envisioned, such as more than several hundred or several thousand user devices and more than several hundred or several thousand site master-controllers, for example. That said, embodiments are also consistent with a single user device and a single site master-controller.

[0017] The illustrated web server 32 may be operative to send instructions to present a control interface on the user devices 26 and 28, for example in a web browser on an operating system executed by processors and stored by memory of the user devices 26 or 28. The web server 32 may be operative to receive a request for such an interface from one of the user devices 26 or 28, send instructions (for example HTML JavaScript, and cascading stylesheets) to the user devices 26 that when rendered in a browser of the user devices 26 or 28, presents the control interface. The control interface may include buttons, text-input fields, and the like, that when interacted with by a user (e.g., touching, clicking, keying in text, and the like) generated events handled by the control interface and which cause corresponding commands to be sent from the user devices 26 or 28 to the command-center server 14. Other embodiments may have a special-purpose application executing on the user devices 26 and 28 for presenting the control interface and sending commands to the command-center server 14, e.g., a smartphone app that communicates via a web-based application program interface. The command-center server may interact with the user devices 26 and 28 via an Internet Protocol (IP) address of the command-center server and a port, such as port 80, which may be different from a port by which the command-center server 14 communicates with the various site master-controller 16, as described below, to keep traffic from the different components separate.

[0018] The web server 32 may also be operative to send instructions to present reports, and interfaces by which such reports are selected, to the user devices 26 or 28 responsive to user requests for such information or interfaces. As explained in greater detail below, the site master-controller 16 may report various process data, and the web server 32 may present this process data to users upon request. This process data may be stored in the data store 34.

[0019] In the data store 34 of some embodiments, the site master-controllers 16 may be organized according to user accounts, with each site master-controller 16 corresponding to at least one user account and some user accounts corresponding to multiple site master-controllers 16, as some users may have, for example, a plurality of oil wells or other facilities which the user wishes to control or monitor. In some embodiments, the data store 34 includes a plurality of account records, each account record having one or more user names, one or more user passwords, billing information (e.g., billing address, subscription price, and invoicing data), and identifiers of one or more site master-controllers (e.g. an IP address of each site master-controller) with which users under the corresponding account are authorized to interact (e.g., issue commands or view reports of data from the site master-controller). The data store 34 may encode such arrangements of data in a variety of formats, including a relational database, program state, hierarchical key-value pairs, a flat file, or other information encoded in a tangible, non-transitory, machine-readable medium, such as a hard drive or random access memory.

[0020] The illustrated site server 36 may be operative to interface between the command-center server 14 and the site master-controllers 16 by directing commands received via the web server 32 to the site master-controller 16 to which the command is addressed and receiving process data from the respective site master-controllers to be stored in the data store 34 or presented to the users via the web server 32. In some embodiments, the site server 36 is operative to receive a command via the web server 32, identify an IP address of the site master-controller 16 to which the command is addressed, and send the command to the respective site master-controller 16, for example via an IP address of the command set center server (which may be the same as that of the web server 32 or different) and via a port of the command-center server 14 (which may be different from a port used for the web server 32, or some embodiments may use the same port).

[0021] The data store 34, web server 32, and site server 36 may be co-located, for example in a single computing device, or these components 32 and 34 may be distributed across a number of computing devices, either co-located or physically distributed. The web server 32 and site server 36 may be operative to issue queries to the data store 34 to implement requests from the user devices 26 or 28, and the web server 32 may communicate with the site server 36 to effectuate commands.

[0022] In some embodiments, each site master-controller 16 controls a respective fluid-handling site 24 (only one of which is shown for site master-controller 18, though each of the other site master-controllers 20 and 22 may be associated with their own, differently located fluid-handling site, or some sites may have multiple site master controllers). The site master-controller 16 may receive commands from the command-center server 14 and implement those commands to completion, for example without further feedback to, and control signals from, the command-center server 14, such that the command can be executed even if a network connection to the command-center server 14 is temporarily lost. Further, the site master-controller 16 may be operative to report process data to the command-center server 14 for storage in the data store 34 and presentation via the web server 32 on user devices 26 and 28.

[0023] In some embodiments, the site master-controllers 16 are physically located at an associated fluid-handling site 24. For example, the site master-controller 18 may be connected to the fluid-handling site via a private network through which communications are sent without passing through the public Internet, and in some cases, the site master-controller 18 may be within a mile of the fluid-handling site 24, to give one example of co-location. The site master-controllers 16 may be geographically remote from one another, the command-center server 14, and the user devices 26 and 28 (each of which may also be remote from one another). For example, each of these components may be more than 1 mile from one another or not connected to one another via a private network. In some cases, though, some sites may have multiple site master-controllers co-located at a single site or some user devices may be co-located.

[0024] To execute commands at the fluid-handling site 24, the site master-controller 18 translates the received commands into a protocol appropriate for a corresponding fluid-handling device 38 (identified individually by reference numbers 40, 42, 44, 46, and 48). Accordingly, the

features of the fluid-handling site 24 are described before addressing internal components of the exemplary site master-controller 18 to explain the environment in which the site master-controller 18 operates.

[0025] In this embodiment, the fluid-handling site 24 includes a plurality of fluid-handling devices 38 that are fluidly coupled to a fluid source 50 or a fluid receptacle 52, such that fluids (e.g., liquids or gases) can flow to, from, or through the respective fluid-handling device 38. The illustrated embodiment includes five fluid-handling devices, but other embodiments may include different numbers of such devices coupled to the various site master-controllers 16.

[0026] The fluid-handling devices may be any of a variety of different types of devices that handle fluids. For example, the fluid-handling devices may be a valve, a pump, a process chamber (for instance a oil/water separation tank), or a process filter, or level switch. In some cases, the fluid-handling device may include an actuator, for instance an electric motor or a hydraulic drive, by which fluid flow or other parameters are manipulated, a sensor 56 by which process parameters are measured, or a local controller 58 by which power to the actuator 54 is modulated. Fluid-handling devices 38 may include a variety of types of sensors, for instance, a temperature, viscosity, flowrate, fluid level, pressure, conductivity, or other parameter sensor.

[0027] The illustrated fluid-handling device 40 is shown with feedback control of the actuator 54 by the local controller 58 based on measurements from the sensor 56, but other embodiments may include an actuator with feed-forward control, including actuators controlled by an on-off switch without sensor feedback. The local controller 58 may be operative to receive a command to drive the actuator 54 from a current setpoint to a target setpoint and control the flow of power (e.g. hydraulic or electric power) to the actuator 54 to implement the requested change of state. For instance, the controller 58 may receive a command to change a speed, pressure, or flowrate of a pump and may respond by increasing or decreasing a flow of electric or hydraulic power to an electrical or hydraulic motor driving such a pump. Or the controller 58 may receive a command to open or close a valve and, in response, may increase or decrease a flow of electric or hydraulic power to a corresponding actuator that opens or closes the valve.

[0028] In some cases, the local controllers 58 may have relatively limited processing power, such that more complicated changes in state are executed responsive to multiple commands to

the respective fluid-handling device 38. For example, a fluid-handling device 38 with feed-forward control may receive a command to adjust to a target setpoint, return sensor data to the site master-controller 18, and received a subsequent command to adjust further based on a determination made by the site master-controller 18 based on the sensor data. In another example, a stuck-valve may be loosened by a series of commands issued from the site master-controller 18 causing a local controller 58 to oscillate between states, working the stuck-valve loose. Similarly, shocks to up-stream or down-stream fluid-handling devices may be mitigated by a series of commands gradually changing the state of a given fluid-handling device, for instance gradually ramping up or down the speed of a pump or gradually opening or closing a valve. In some embodiments, an action that affects the system, yet originates from outside the system, may use logic from a controller in the local system, such as a relatively drastic or rapid reduction in a specific tank level, which may indicate that a leak in a tank may exists, and the outside logic may provide which tank is experiencing the leak.

[0029] The site master-controller 18, in some embodiments, communicates with the fluid-handling devices 38 via a plurality of control buses 60 (individually labeled as 62, 64, and 66). Each control bus 60 may be operative to convey commands to one or more of the fluid-handling devices 38 using a different protocol. In this example, control bus 66 communicates with fluid-handling devices 42 and 40, control bus 64 communicates with fluid-handling device 44, and control bus 62 communicates with fluid-handling devices 46 and 48, but this arrangement is merely exemplary, and other embodiments may include more or fewer control buses, more or fewer fluid-handling devices per control bus, and more or fewer control buses per fluid-handling device. The control buses 60 may be serial or parallel control buses conveying digital or analog signals.

[0030] In one particular implementation, intended to serve merely as an example, the control bus 66 conveys commands and data using a serial communication protocol, such as the Modbus remote terminal unit (RTU) protocol, in which commands and other data are encoded in binary signals packaged in frames having redundant bits for detecting errors. The fluid-handling devices 40 and 42 on the bus 66, in this example, each have a unique address on the bus 66 by which commands from the site master-controller 68 are addressed to specific fluid-handling devices 40 or 42, and these addresses may be stored in memory of the site master-controller 18 as described

in greater detail below. In some examples, site master-controller 18 acts as a master device on the bus 66, controlling which devices are permitted to transmit signals on the bus 66 at a given point in time. In this example, the fluid-handling devices 42 and 40 may include a bus interface that detects when a command is addressed to the respective fluid-handling device and stores the command for further processing, for example by a local controller 58 that implements the command. For example, fluid-handling device 40 may be a pump, and the bus 66 may convey commands to the local controller 58 to increase the speed of the actuator 54, for example an electric motor speed, to increase a pumping flowrate or pressure. In another example, the site master-controller 18 may issue a command on bus 66 to fluid-handling device 40 to return a value sensed by sensor 56, for example a measured pump speed, pressure, or flowrate.

[0031] In another aspect of this particular exemplary implementation, the bus 64 conveys a single value, for example a binary on/off value encoded in a voltage or current, or an analog control signal, encoded in a current or voltage, to one fluid-handling device 44 via a single wire (or pair of wires, if a reference different from ground is used). In some cases, the value may be a voltage ranging from 0 to 5 V, or some other range, in which a relatively low voltage, below a threshold, corresponds to an off signal, and a relatively high voltage, above a threshold, corresponds to an on signal. In some cases, the same command may be conveyed to multiple fluid-handling devices connected in series or parallel, or multiple commands may be conveyed by multiple wires in parallel to a single fluid-handling device or multiple fluid-handling devices, for instance one on-off signal per fluid-handling device. As explained in greater detail below, one or more instances the bus 64 may connect to a data acquisition board of the site master-controller 18 for manipulating voltage or current to encode commands. In one example, the bus 64 conveys a binary value to a local controller for a valve actuator as a voltage-high or voltage-low signal, commanding the valve to open or close, respectively. In some cases, instances of the bus 64 may also return data to the site master-controller 18, for example as an analog signal indicating the state of a sensor. In some embodiments, instances of the bus 64 may connect to sensors on fluid-handling devices that are also connected to the bus 66 or the bus 62, e.g., returning sensor values, while the other buses convey commands.

[0032] In another aspect of this particular exemplary implementation, the bus 62 is an Ethernet bus, forming a private local area network by which the site master-controller 18 communicates

with fluid-handling devices 46 and 48 via the Ethernet protocol. Examples of various forms of constraints and set point targeting that might be implemented with such communication are described below with reference to local controllers. In this example, data is conveyed in frames of binary data, and each of the site master-controller 18 and the fluid-handling devices 46 and 48 are associated with a respective network address that, when included in such a frame, indicates that the frame is addressed to the associated device. Frames may include redundancy to detect corrupted frames, and access to the bus 62 may be controlled in a distributed fashion, by each device sensing whether a transmission by the device caused a collision on the bus 62, e.g., using carrier-sense multiple-access techniques with collision detection. In this example, fluid-handling devices 46 and 48 may include network interfaces, such as network interface cards or integrated devices that detect frames addressed to the corresponding fluid-handling device 46 or 48, capture the frames, and store commands encoded in the frames (e.g., in a buffer) for subsequent processing by a local controller. Similarly, the fluid-handling devices 46 and 48 may return data to the site master-controller 18, for example data from sensors of the fluid-handling devices, using the Ethernet protocol.

[0033] As noted above, the site master-controller 18, in this embodiment, like the other site master-controller 20 and 22, is operative to receive commands from the command-center server 14 and translate those commands in accordance with both protocols of the respective buses 62, 64, or 66 and command formats supported by the fluid-handling devices 38 (e.g., command codes, on-off signals, application-program interfaces, and the like, depending on the device). To this end, in this embodiment, the site master-controller 18 includes a network interface 68, a site management module 70, a protocol multiplexer 72, command translators 74 (individually labeled as 76, 78, 80), controllers 82 (individually labeled as 84, 86, 88, 90, 92, and 94), and input/output modules 96 (individually labeled as 98, 100, and 102). The site master-controller 18 may also include a report buffer 104 that stores data to be reported back to the command-center server 14.

[0034] The illustrated network interface 68 is operative to communicate with the command-center server 14 via the Internet 30 (e.g., via the Internet and other networks, such as a local area network, a cellular network, or the like). In some embodiments, the site management module 70 communicates with the network interface 68 via application program interfaces of an operating system in which the site master-controller 18 is executed.

[0035] The illustrated site-management module 70 is operative to coordinate the operation of the other components of the site master-controller 18. In some cases, the site management module 70 monitors a network socket defined by an Internet protocol address and port of the site master-controller 18 and handles events, e.g., incoming commands, from the network socket. In some embodiments, the site-management module 70 is implemented with multiple threads, in a system in which one thread sends and receives data request; one thread controls and monitors the current state of the system, causing other threads to be synced with current information; one thread writes to writeable devices (e.g., devices having memory) to set the target state of each device; one thread that handles server interaction for updating and receiving; one thread that handles user interaction (e.g., presenting interfaces on an local display, receiving user input, and handling events from such input); and one thread that eliminates threads that become problematic.

[0036] The site manager module 70 may also be operative to transmit data with the network socket, using the network interface 68, to the command-center server 14. For example, the site manager module 70 may periodically retrieve data from the report buffer 104, such as alarms, measurements from sensors, and other data associated with the fluid-handling site 24, and push this data to the command-center server 14. Or the site management module 70 may be operative to receive requests for such data being pulled from the command-center server 14, and retrieve the corresponding data from the report buffer 104 for transmission back to the command-center server 14. Further, the site manager module 70 may be operative to request measurements, alarms, and other data from the fluid-handling devices via the components 72, 74, 82, and 96, and store this data in the report buffer 104 for transmission to the command-center server 14.

[0037] In this embodiment, when the site management module 70 receives a command via the network interface 68, or issues its own command (e.g., to poll sensors or alarm logs), the command is conveyed to a protocol multiplexer 72, which may be operative to determine which control bus 60 and fluid-handling device 38 will receive a corresponding translated command. For example, the protocol multiplexer 72 may store in memory records for communicating with the fluid-handling devices 38. Each record may correspond to a individual fluid-handling device 38 or an individual actuator or sensor of a fluid-handling device, and each record may include a unique identifier of the corresponding device, actuator, or sensor; a control bus address of the device, actuator, or sensor (for those components on a control bus that is addressable); an

identifier of the control bus 62, 64, or 66 through which the site master-controller 18 communicates with the device, actuator, or sensor; and an identifier of the protocol through which such communication occurs.

[0038] When a command is received at the protocol multiplexer 72, in some embodiments, the command includes the identifier of the device, actuator, or sensor to which the command is directed, and using this identifier, the protocol multiplexer 72 retrieves the corresponding record from memory to identify the appropriate protocol. In this example, based on the protocol in the record, the protocol multiplexer 72 selects among the command translators 74, each of which corresponds to a different protocol. For example, the command translator 80 may correspond to a protocol of control bus 66, such as the modbus RTU protocol; the command translator 78 may corresponds to a protocol of the control bus 64, such as a binary or analog voltage or current signal conveyed via a data acquisition board; and the command translator 76 may corresponds to a protocol of the control bus 62, such as the Ethernet protocol.

[0039] The command translators 74 may be operative to translate a received command from an input format to a format configured to effectuate changes in the fluid-handling devices 38. For instance, a generic command to open a valve may be sent from the control-center server 14, and that command may be translated to differently depending on the specific protocol used to communicate with the corresponding valve at a given site, with different sites potentially employing different protocols for the task. Translating commands may abstract the details of the site-specific implementations away from those implementing the command-center server 14, facilitating relatively rapid deployment of new features or sites.

[0040] In one example of translation, the command translator 80 may receive a command to increase a pump speed, and the command translator may determine a corresponding command via calculation or look-up table, such as a modbus function code and associated data, that when conveyed via the control bus 66 causes a corresponding fluid-handling device 40 or 42 to change state. In some embodiments, prior to execution, the command is checked for validity, to ensure the current conditions of the system warrant that the commanded action occur to preventing harm to the fluid-handling devices.

[0041] For example, some embodiments may store in memory accessible to the command translator 80 system constraints describing acceptable patterns of input and output parameters. The system constraints may be selected to prevent damage to the system, e.g., a maximum speed for a pump, a maximum or minimum liquid height for a tank, a maximum or minimum fluid pressure, a maximum or minimum flow rate, an impermissible pattern of open valves that would leak oil outside of the system, etc. A command may be compared against these constraints to determine whether the command would cause the system to violate one of the constraints. In response to determining that the command would violate a constraint, the command may be rejected, an override confirmation may be requested from the operator, or the command may be executed to the extent permitted by the constraints, for instance.

[0042] Some embodiments may execute the translated commands in different modes. For instance, in an automatic mode, the command translator 80 may select set points to keep the system within the above-described constraints, execute a process recipe in which a collection of set points are targeted, or to target other output set points given the above described constraints. In another example, the system may operate in a mixed automatic mode in which the user selects which devices are manually controlled while other devices are automatically controlled. In a third example, a manual mode, each of the devices may be controlled manually.

[0043] In another example, the command translator 78 may be operative to determine whether a command corresponds to a particular voltage or current on an individual instance of the control bus 64. For example, a command to dislodge a stuck valve may be translated by the command translator 78 into a sequence of on and off signals conveyed via a high and low voltage on an individual wire corresponding to bus 64.

[0044] In another example, the command translator 76 may be operative to translate commands into a format configured to change the state of fluid-handling devices 46 or 48. Or in some embodiments, command translator 76 is operative to pass through and un-translated command if appropriately formatted as received from the command-center server 14.

[0045] Some embodiments may include controllers 82 operative to execute control routines implicated by the translated commands on an individual device 38, actuator 54, or sensor 56. To this end, the commands translator 74, in addition to transmitting commands, may also route the

translated command to a controller 82 corresponding to the specific device, actuator, or sensor to which the command is directed. The controllers 82 may determine set points corresponding to (or conveyed in) the command, send control signals configured to drive the fluid-handling device to the set points, and receive feedback from the fluid-handling device 38 indicative of whether the fluid-handling device 38 has achieved the target set point. In some embodiments, the controllers 82 include proportional-integral-derivative controllers for exercising feedback control, or the controllers 82 may include feed forward control algorithms (e.g., look-up tables or formulas for calculating commands based on set points). Further, in some embodiments, the controllers 82 may change the set point over time in accordance with the received command, for example a command to gradually ramp up a motor speed, a command to gradually open a valve, or a command to oscillate the position of a valve to dislodge a stuck valve. Algorithms for changing the set point may be stored in memory accessible to the controllers 82 responsive to a translated command implicating the specific algorithm.

[0046] The illustrated input/output modules 26 include, in some embodiments, link-layer devices that accommodate the particular features of the physical medium with which control buses 62, 64, and 66 are implemented. In some cases, the input/output modules 96 also perform encoding and decoding at the network and transport layer, for example packaging data in appropriately structured frames for the respective control bus 60. In one example, the input/output module 102 includes a modbus modem, the input/output module 100 includes a data acquisition board (for example a printed circuit board having one or more digital-to-analog converters or analog-to-digital converters), and the input/output module 98 includes an Ethernet network interface card.

[0047] The site master-controller 18, thus, may be operative to receive commands from the site server 36 of the command-center server 14, translate those commands, identify the appropriate control bus 60 and, if needed, address on the control bus, and implement the command once received, even if network access is lost after the command is issued from the command-center server 14. Further, the site master-controller 18, in some embodiments, is operative to retrieve sensor data, alarms, and other site data, and buffer such data in the report buffer 104, before the data is periodically returned to the command-center server 14, such that buffered data is not lost if network access ceases intermittently. Accordingly, some embodiments provide control and monitoring of remote fluid handling sites 24 that is relatively robust to interruptions in network

service, and some embodiments facilitate such monitoring and control via a web browser on user devices 26 and 28, such that the addition of new devices or users is relatively simple compared to systems that require special purpose applications. Again though, not all embodiments provide these benefits, and some embodiments may provide other benefits.

[0048] The components of the site master-controller 18 and command-center server 14 are described above with reference to discrete functional blocks and as discrete unitary components, but it should be understood that software or hardware by which these functional blocks or components are implemented may be distributed across multiple computing systems or multiple processes within a computing system, and code, stored in a tangible, non-transitory, machine-readable medium, for providing this functionality or the functionality described below may be intermingled, conjoined, divided, or otherwise differently organized than the manner in which the functional blocks are illustrated.

[0049] Figure 2 illustrates an embodiment of a process 104 for exercising remote control of a fluid-handling site. The process 104 may be performed by the above-described site master-controllers 16, though embodiments are not limited to the implementations described above. Further, embodiments may include additional steps, fewer steps, and steps in a different order from the manner in which the process 104 is illustrated, which is not to suggest that any other feature described herein is required in all embodiments or cannot be modified.

[0050] In some embodiments, the process 104 includes receiving, via a network interface, from a remote user device, (e.g., via a command-center server) a command to change a state of a fluid-handling device to a target state, as illustrated by block 106. The command may be received from, for example, the above-describes site server 36, which may have received the command from a remote user device via a web browser of the user device. Further, the command to change the fluid-handling device to a target state may include a command that changes the fluid-handling device to a plurality of different states over time, such as a command to ramp up or down a motor speed or oscillate some parameter.

[0051] In some embodiments, the process 104 includes identifying a protocol and control bus of the fluid-handling device, as illustrated by block 108. Identifying a protocol and control bus may include parsing an identifier of a device, actuator, or sensor from the received command and

retrieving a corresponding record based on the identifier, the record including an identifier of the protocol and control bus. In some embodiments, the retrieved record may also include an identifier of a control bus address of the corresponding device, actuator, or sensor.

[0052] In some embodiments, the process 104 includes translating the received command into a translated command based on the identified protocol, as illustrated by block 110. Examples of such translation are described above with reference to the command translators 74.

[0053] The process 104 may also include sending the translated command to a local controller of the fluid-handling device via the identified control bus, as illustrated by block 112. Sending the translated command may include exercising feedback control of the fluid-handling device based on sensor data received from the fluid-handling device by adjusting a set point sent to the local controller. Or in some use cases, sending the translated command may include sending a sequence of set points that change over time.

[0054] In some embodiments, the process 104 includes receiving sensor data from the fluid-handling device confirming that the command was executed, as illustrated by block 114. As with the other features described herein, not all embodiments include this step. Using this data, some embodiments may exercise feedback control or may retrieve sensor measurements following the execution of a command for reporting to the user device. In some cases, the sensor data is retrieved regardless of whether a command was issued, for example periodically to monitor the state of the fluid-handling device. In one example, the fluid-handling device is an oil/water separation tank, and a set point of a pump is adjusted to change a fluid level in the tank, e.g., a level at which oil meets water or a level of the oil.

[0055] In some embodiments, the received sensor data is stored in local memory, as illustrated by block 116. For example, the received sensor data may be stored in the above-described report buffer 104.

[0056] In some embodiments, the process 104 further includes periodically sending the sensor data to the remote server for reporting to the user device, as illustrated by block 118. Periodically, data from the report buffer may be transmitted to the above-described command-center server 14 for compilation of reports requested by user devices 26 to 28. Similarly, alarms

or other log data issued by fluid-handling devices may also be retrieved, stored, and transmitted to the command-center server 14 for reporting.

[0057] Thus, systems implementing the process 104, in some embodiments, offer relatively robust control and monitoring of fluid-handling devices that are geographically distributed. This is expected to lower the costs associated with operating such fluid-handling devices and facilitate the extraction of petroleum products and other processing of fluids.

[0058] Figure 3 is a diagram that illustrates an exemplary computing system 1000 in accordance with embodiments of the present technique. Various portions of systems and methods described herein, may include or be executed on one or more computer systems similar to computing system 1000. Further, processes and modules described herein may be executed by one or more processing systems similar to that of computing system 1000.

[0059] Computing system 1000 may include one or more processors (e.g., processors 1010a-1010n) coupled to system memory 1020, an input/output I/O device interface 1030 and a network interface 1040 via an input/output (I/O) interface 1050. A processor may include a single processor or a plurality of processors (e.g., distributed processors). A processor may be any suitable processor capable of executing or otherwise performing instructions. A processor may include a central processing unit (CPU) that carries out program instructions to perform the arithmetical, logical, and input/output operations of computing system 1000. A processor may execute code (e.g., processor firmware, a protocol stack, a database management system, an operating system, or a combination thereof) that creates an execution environment for program instructions. A processor may include a programmable processor. A processor may include general or special purpose microprocessors. A processor may receive instructions and data from a memory (e.g., system memory 1020). Computing system 1000 may be a uni-processor system including one processor (e.g., processor 1010a), or a multi-processor system including any number of suitable processors (e.g., 1010a-1010n). Multiple processors may be employed to provide for parallel or sequential execution of one or more portions of the techniques described herein. Processes, such as logic flows, described herein may be performed by one or more programmable processors executing one or more computer programs to perform functions by operating on input data and generating corresponding output. Processes described herein may be

performed by, and apparatus can also be implemented as, special purpose logic circuitry, e.g., an FPGA (field programmable gate array) or an ASIC (application specific integrated circuit). Computing system 1000 may include a plurality of computing devices (e.g., distributed computer systems) to implement various processing functions.

[0060] I/O device interface 1030 may provide an interface for connection of one or more I/O devices 1060 to computer system 1000. I/O devices may include devices that receive input (e.g., from a user) or output information (e.g., to a user). I/O devices 1060 may include, for example, graphical user interface presented on displays (e.g., a cathode ray tube (CRT) or liquid crystal display (LCD) monitor), pointing devices (e.g., a computer mouse or trackball), keyboards, keypads, touchpads, scanning devices, voice recognition devices, gesture recognition devices, printers, audio speakers, microphones, cameras, or the like. I/O devices 1060 may be connected to computer system 1000 through a wired or wireless connection. I/O devices 1060 may be connected to computer system 1000 from a remote location. I/O devices 1060 located on remote computer system, for example, may be connected to computer system 1000 via a network and network interface 1040.

[0061] Network interface 1040 may include a network adapter that provides for connection of computer system 1000 to a network. Network interface may 1040 may facilitate data exchange between computer system 1000 and other devices connected to the network. Network interface 1040 may support wired or wireless communication. The network may include an electronic communication network, such as the Internet, a local area network (LAN), a wide area (WAN), a cellular communications network or the like.

[0062] System memory 1020 may be configured to store program instructions 1100 or data 1110. Program instructions 1100 may be executable by a processor (e.g., one or more of processors 1010a-1010n) to implement one or more embodiments of the present techniques. Instructions 1100 may include modules of computer program instructions for implementing one or more techniques described herein with regard to various processing modules. Program instructions may include a computer program (which in certain forms is known as a program, software, software application, script, or code). A computer program may be written in a programming language, including compiled or interpreted languages, or declarative or

procedural languages. A computer program may include a unit suitable for use in a computing environment, including as a stand-alone program, a module, a component, a subroutine. A computer program may or may not correspond to a file in a file system. A program may be stored in a portion of a file that holds other programs or data (e.g., one or more scripts stored in a markup language document), in a single file dedicated to the program in question, or in multiple coordinated files (e.g., files that store one or more modules, sub programs, or portions of code). A computer program may be deployed to be executed on one or more computer processors located locally at one site or distributed across multiple remote sites and interconnected by a communication network.

[0063] System memory 1020 may include a tangible program carrier having program instructions stored thereon. A tangible program carrier may include a non-transitory computer readable storage medium. A non-transitory computer readable storage medium may include a machine readable storage device, a machine readable storage substrate, a memory device, or any combination thereof. Non-transitory computer readable storage medium may include, non-volatile memory (e.g., flash memory, ROM, PROM, EPROM, EEPROM memory), volatile memory (e.g., random access memory (RAM), static random access memory (SRAM), synchronous dynamic RAM (SDRAM)), bulk storage memory (e.g., CD-ROM and/or DVD-ROM, hard-drives), or the like. System memory 1020 may include a non-transitory computer readable storage medium may have program instructions stored thereon that are executable by a computer processor (e.g., one or more of processors 1010a-1010n) to cause the subject matter and the functional operations described herein. A memory (e.g., system memory 1020) may include a single memory device and/or a plurality of memory devices (e.g., distributed memory devices). In some embodiments, the program may be conveyed by a propagated signal, such as a carrier wave or digital signal conveying a stream of packets.

[0064] I/O interface 1050 may be configured to coordinate I/O traffic between processors 1010a-1010n, system memory 1020, network interface 1040, I/O devices 1060 and/or other peripheral devices. I/O interface 1050 may perform protocol, timing or other data transformations to convert data signals from one component (e.g., system memory 1020) into a format suitable for use by another component (e.g., processors 1010a-1010n). I/O interface 1050 may include support for devices attached through various types of peripheral buses, such as a variant of the

Peripheral Component Interconnect (PCI) bus standard or the Universal Serial Bus (USB) standard.

[0065] Embodiments of the techniques described herein may be implemented using a single instance of computer system 1000, or multiple computer systems 1000 configured to host different portions or instances of embodiments. Multiple computer systems 1000 may provide for parallel or sequential processing/execution of one or more portions of the techniques described herein.

[0066] Those skilled in the art will appreciate that computer system 1000 is merely illustrative and is not intended to limit the scope of the techniques described herein. Computer system 1000 may include any combination of devices or software that may perform or otherwise provide for the performance of the techniques described herein. For example, computer system 1000 may include or be a combination of a cloud-computing system, a data center, a server rack, a server, a virtual server, a desktop computer, a laptop computer, a tablet computer, a server device, a client device, a mobile telephone, a personal digital assistant (PDA), a mobile audio or video player, a game console, a vehicle-mounted computer, or a Global Positioning System (GPS), or the like. Computer system 1000 may also be connected to other devices that are not illustrated, or may operate as a stand-alone system. In addition, the functionality provided by the illustrated components may in some embodiments be combined in fewer components or distributed in additional components. Similarly, in some embodiments, the functionality of some of the illustrated components may not be provided or other additional functionality may be available.

[0067] Those skilled in the art will also appreciate that, while various items are illustrated as being stored in memory or on storage while being used, these items or portions of them may be transferred between memory and other storage devices for purposes of memory management and data integrity. Alternatively, in other embodiments some or all of the software components may execute in memory on another device and communicate with the illustrated computer system via inter-computer communication. Some or all of the system components or data structures may also be stored (e.g., as instructions or structured data) on a computer-accessible medium or a portable article to be read by an appropriate drive, various examples of which are described above. In some embodiments, instructions stored on a computer-accessible medium separate

from computer system 1000 may be transmitted to computer system 1000 via transmission media or signals such as electrical, electromagnetic, or digital signals, conveyed via a communication medium such as a network or a wireless link. Various embodiments may further include receiving, sending or storing instructions or data implemented in accordance with the foregoing description upon a computer-accessible medium. Accordingly, the present invention may be practiced with other computer system configurations.

[0068] It should be understood that the description and the drawings are not intended to limit the invention to the particular form disclosed, but to the contrary, the intention is to cover all modifications, equivalents, and alternatives falling within the spirit and scope of the present invention as defined by the appended claims. Further modifications and alternative embodiments of various aspects of the invention will be apparent to those skilled in the art in view of this description. Accordingly, this description and the drawings are to be construed as illustrative only and are for the purpose of teaching those skilled in the art the general manner of carrying out the invention. It is to be understood that the forms of the invention shown and described herein are to be taken as examples of embodiments. Elements and materials may be substituted for those illustrated and described herein, parts and processes may be reversed or omitted, and certain features of the invention may be utilized independently, all as would be apparent to one skilled in the art after having the benefit of this description of the invention. Changes may be made in the elements described herein without departing from the spirit and scope of the invention as described in the following claims. Headings used herein are for organizational purposes only and are not meant to be used to limit the scope of the description.

[0069] As used throughout this application, the word “may” is used in a permissive sense (i.e., meaning having the potential to), rather than the mandatory sense (i.e., meaning must). The words “include”, “including”, and “includes” and the like mean including, but not limited to. As used throughout this application, the singular forms “a”, “an” and “the” include plural referents unless the content explicitly indicates otherwise. Thus, for example, reference to “an element” or "a element" includes a combination of two or more elements, notwithstanding use of other terms and phrases for one or more elements, such as “one or more.” The term "or" is, unless indicated otherwise, non-exclusive, i.e., encompassing both "and" and "or." Terms describing conditional relationships, e.g., "in response to X, Y," "upon X, Y,", “if X, Y,” "when X, Y," and the like,

encompass causal relationships in which the antecedent is a necessary causal condition, the antecedent is a sufficient causal condition, or the antecedent is a contributory causal condition of the consequent, e.g., "state X occurs upon condition Y obtaining" is generic to "X occurs solely upon Y" and "X occurs upon Y and Z." Such conditional relationships are not limited to consequences that instantly follow the antecedent obtaining, as some consequences may be delayed, and in conditional statements, antecedents are connected to their consequents, e.g., the antecedent is relevant to the likelihood of the consequent occurring. Further, unless otherwise indicated, statements that one value or action is "based on" another condition or value encompass both instances in which the condition or value is the sole factor and instances in which the condition or value is one factor among a plurality of factors. Unless specifically stated otherwise, as apparent from the discussion, it is appreciated that throughout this specification discussions utilizing terms such as "processing", "computing", "calculating", "determining" or the like refer to actions or processes of a specific apparatus, such as a special purpose computer or a similar special purpose electronic processing/computing device. In the context of this specification, a special purpose computer or a similar special purpose electronic processing or computing device is capable of manipulating or transforming signals, for instance signals represented as physical electronic, optical, or magnetic quantities within memories, registers, or other information storage devices, transmission devices, or display devices of the special purpose computer or similar special purpose processing or computing device.

CLAIMS

What is claimed is:

1. A system, comprising:

a first computer system disposed at a first fluid handling site, the first fluid handling site comprising a first pump, a first valve, and a first tank that handle a first fluid, the first tank having a first fluid-level sensor with which the first computer system is configured to communicate to obtain a level of the first fluid in the first tank, and the first computer system being configured to provide remote control of the first pump or the first valve; and

a server system remote from the fluid handling site, wherein the server system has memory storing instructions that, when executed, effectuate operations comprising:

receiving, with the server system, from the first computer, via a network, a first fluid level sensed by the fluid-level sensor;

obtaining, with the server system, credentials from a first client computing device;

determining, with the server system, based on the credentials, that a user of the first client computing device is authorized to interact with the first fluid handling site, wherein the server system hosts data about other fluid handling sites the user is not authorized to interact;

after the determination, providing, with the server system, via the network, information by which a first client computing device presents a user interface indicating the first fluid level, the first client computing device being remote from the server system and the first computer system;

receiving, with the server system, from the first client computing device, a first command to change a state of the first pump; and

causing, with the server system, the first computer system disposed at the first fluid handling site to effectuate the command by changing the state of the first pump to a sequence of different target states that change over time.

2. The system of claim 1, wherein:

the first fluid handling site comprises a second pump and a second tank that handle a second fluid, the second tank having a second fluid-level sensor with which the first computer

system is configured to communicate to obtain a level of the second fluid in the second tank, and the first computer system being configured to provide remote control of the second pump.

3. The system of claim 2, comprising:

the first tank, the first pump, the first valve, the second tank, and the second pump, wherein the first fluid is water and the second fluid is oil, wherein the first tank or the second tank is an oil/water separation tank.

4. The system of claim 1, wherein:

the sequence of different target states that change over time are configured to ramp up or down a speed of the first pump.

5. The system of claim 1, wherein:

the sequence of different target states that change over time are determined with steps for mitigating shocks to up-stream or down-stream fluid-handling devices relative to the first pump.

6. The system of claim 1, wherien:

at least some of the sequence of different target states that change over time are determined by the first computer system in response to a rate of change in the level of the first fluid in the first tank.

7. The system of claim 1, wherein:

the server system is configured to interface with both a web browser on the client computing device and a special-purpose application executing on the client computing device to present the user interface indicating the first fluid level.

8. The system of claim 1, wherein:

the first computer system is configured to communicate with the server system via a cellular wireless connection.

9. The system of claim 1, wherein the first computer system is configured to translate a plurality of commands from the server system, including the command, from an input format to a plurality of different formats and protocols configured to effectuate changes in states of a plurality of different fluid-handling devices at the first fluid handling site, the different fluid-handling devices including the first pump or the first valve.

10. The system of claim 9, wherein translating the plurality of commands comprises steps for translating commands.

11. The system of claim 9, wherein the plurality of different formats and protocols comprise:

modbus protocol; and

analog electrical signals.

12. The system of claim 9, wherein at least some of the plurality of different fluid-handling devices comprise proportional-integral-derivative controllers configured to drive respective fluid-handing devices to different target setpoints determined by the first computer system responsive to corresponding commands from the server system.

13. The system of claim 9, wherein:

the first computer system is coupled to at least some of the plurality of different fluid handing devices via a bus; and

the first computer system comprises means for controlling which fluid handling devices are permitted to transmit signals on the bus at a given point in time.

14. The system of claim 9, wherein the plurality of different formats and protocols comprise three different protocols communicated over three different types of control busses to corresponding fluid handling devices among the plurality of different fluid handing devices.

15. The system of claim 9, wherein two of the plurality of different formats and protocols comprise binary frames with redundant bits used to detect errors.

16. The system of claim 9, wherein the plurality of different formats and protocols comprise command code format, an on-off signal format, and an application-program interface format.

17. The system of claim 9, wherein the first computer system is configured to operate in an automatic mode, a mixed automatic mode, and a manual mode.

18. The system of claim 17, wherein the automatic mode comprise executing s process recipe in which a collection of set points are targeted.

19. The system of claim 9, wherein translating the plurality of commands comprises steps for identifying protocols and control busses.

20. The system of claim 1, wherein the first computer system comprises a protocol multiplexer.

ABSTRACT

Provided is a process, including: receiving, via the network interface, from a remote user device, a command to change a state of the fluid-handling device to a target state; translating the received command into a translated command operative to cause a local controller of the fluid-handling device to drive the fluid-handling equipment to the target state, the local controller being responsive to the command and feedback from the fluid-handling device indicative of whether the fluid-handling device is in the target state; and sending the translated command to the local controller

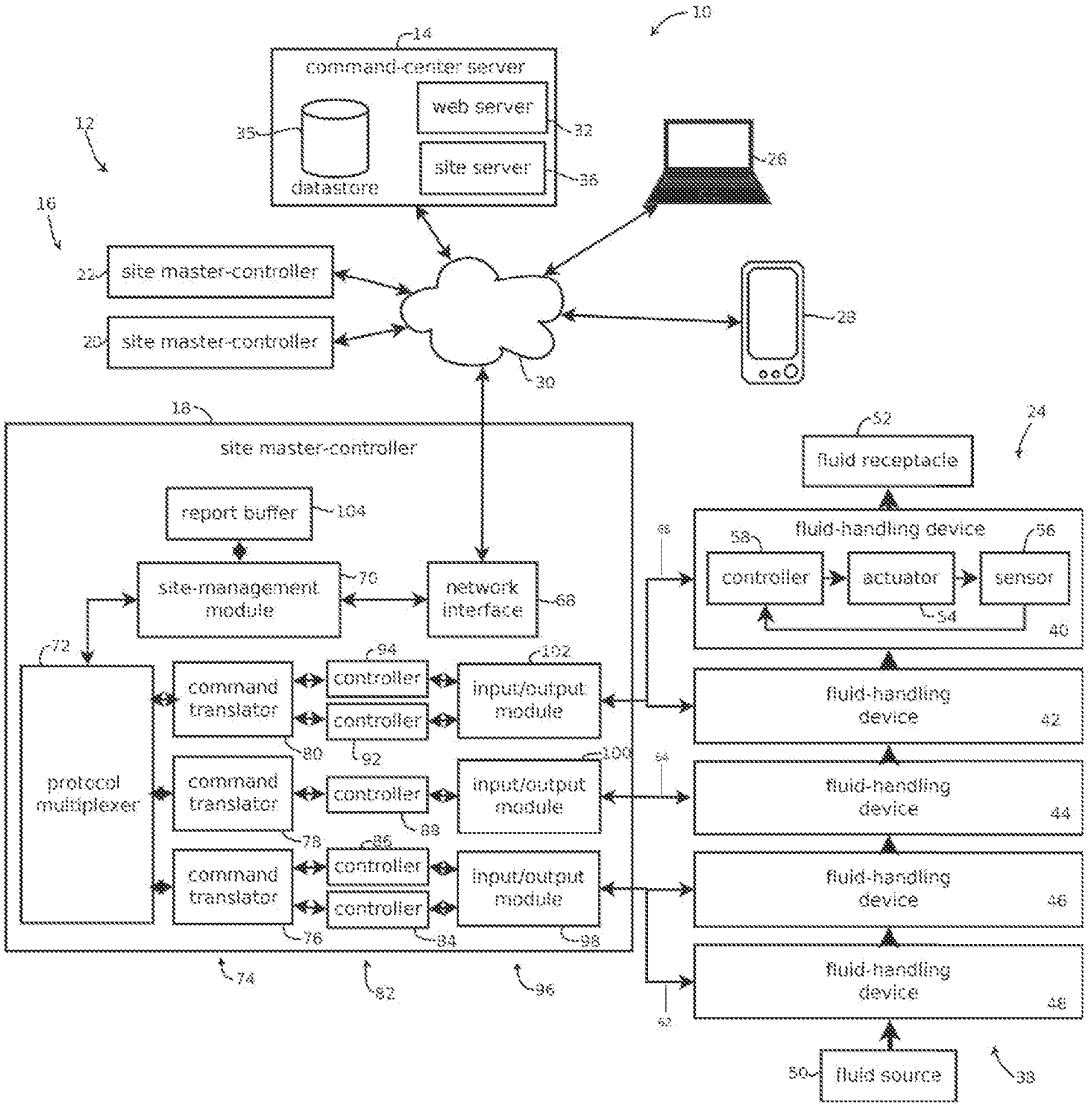

10
14
command-center server
web server
32
35
datastore
site server
36
12
26
16
22
site master-controller
20
site master-controller
28
30
18
site master-controller
report buffer
104
site-management module
70
network interface
68
72
protocol multiplexer
command translator
80
controller
94
controller
92
input/output module
102
command translator
78
controller
88
input/output module
100
command translator
76
controller
86
controller
84
input/output module
98
74
82
96
24
52
fluid receptacle
fluid-handling device
58
controller
actuator
54
sensor
56
40
68
fluid-handling device
42
64
fluid-handling device
44
fluid-handling device
46
fluid-handling device
48
62
50
fluid source
38

FIG. 1

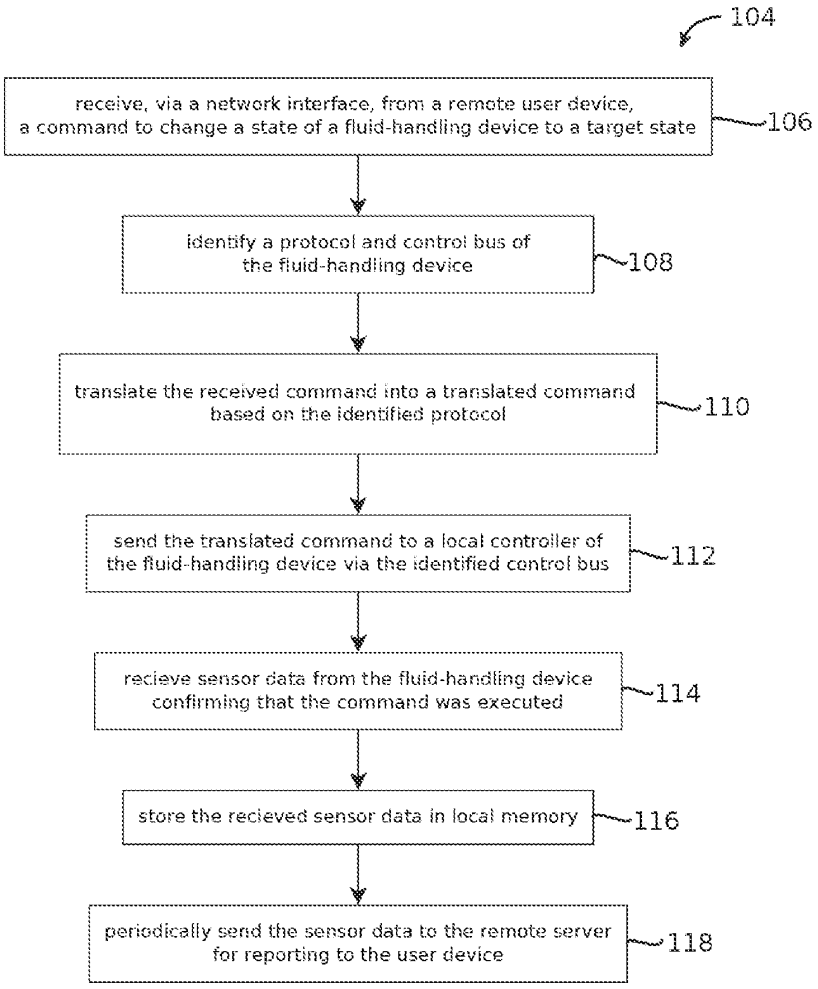

104
receive, via a network interface, from a remote user device, a command to change a state of a fluid-handling device to a target state
106
identify a protocol and control bus of the fluid-handling device
108
translate the received command into a translated command based on the identified protocol
110
send the translated command to a local controller of the fluid-handling device via the identified control bus
112
recieve sensor data from the fluid-handling device confirming that the command was executed
114
store the recieved sensor data in local memory
116
periodically send the sensor data to the remote server for reporting to the user device
118

FIG. 2

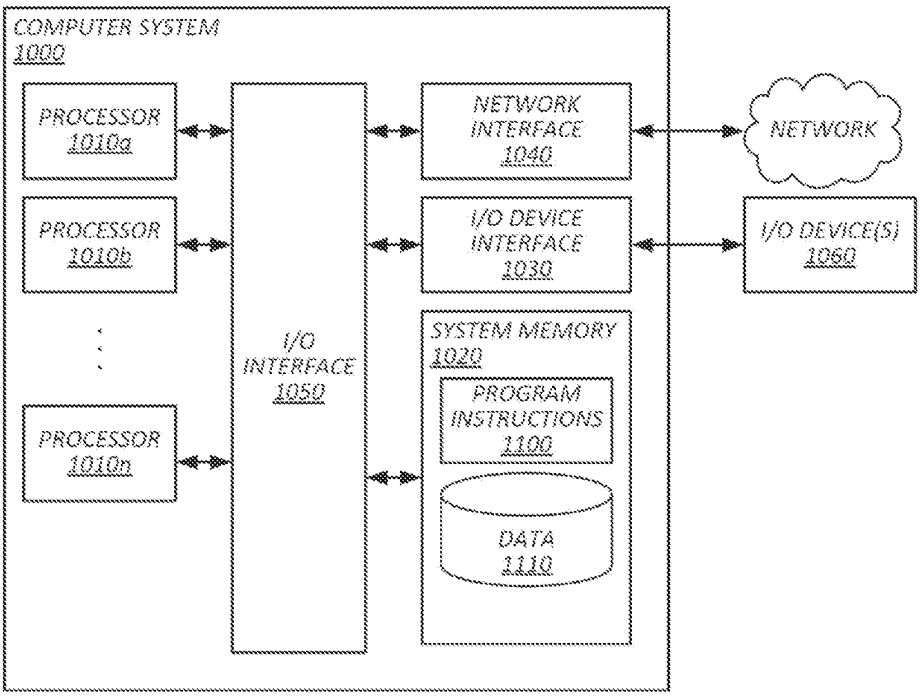

COMPUTER SYSTEM
1000
PROCESSOR
1010a
PROCESSOR
1010b
PROCESSOR
1010n
I/O
INTERFACE
1050
NETWORK
INTERFACE
1040
I/O DEVICE
INTERFACE
1030
SYSTEM MEMORY
1020
PROGRAM
INSTRUCTIONS
1100
DATA
1110
NETWORK
I/O DEVICE(S)
1060

FIG. 3

Electronic Acknowledgement Receipt	
EFS ID:	45089321
Application Number:	17681373
International Application Number:	
Confirmation Number:	4421
Title of Invention:	REMOTE CONTROL OF FLUID-HANDLING DEVICES
First Named Inventor/Applicant Name:	Aaron Phillips
Customer Number:	909
Filer:	Joshua L. Tucker/Amanda Childs
Filer Authorized By:	Joshua L. Tucker
Attorney Docket Number:	034392-0567098
Receipt Date:	25-FEB-2022
Filing Date:	
Time Stamp:	17:27:29
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Application Data Sheet	WebADS.pdf	196016 d97b79bf82d7f06e1e40ebb8346522a04c722280	no	8
Warnings:					

Information:					
2	Power of Attorney	POA-Transmittal.pdf	190969 d4878d95ff3fc96f94ad2432fcbdb202853e8938	no	1
Warnings:					
Information:					
3	Power of Attorney	034392-SiteProInc-POA.pdf	657757 917eff9221848eb17983fa2341f797538285d15d	no	1
Warnings:					
The PDF file has been signed with a digital signature and the legal effect of the document will be based on the contents of the file not the digital signature.					
Information:					
4	Oath or Declaration filed	034392-0567098-Dec-From-Parent.pdf	248138 c7b086d05806989d8485fd1953e9dc375a439caf	no	2
Warnings:					
Information:					
5		034392-0567098-Continuation-Appln.pdf	166847 bbbe1f9da6afbbb80653b38437a0adad6ac47f34	yes	28

Multipart Description/PDF files in .zip description

Document Description	Start	End
Specification	1	23
Claims	24	27
Abstract	28	28

Warnings:					
Information:					
6	Drawings-only black and white line drawings	034392-0567098-Drawings.pdf	400084 951cd73211341c7f1e609026ebf4ba004369b07e	no	3
Warnings:					
Information:					
			Total Files Size (in bytes):	1859811	

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

Application Data Sheet 37 CFR 1.76	Attorney Docket Number	034392-0567098
	Application Number	
Title of Invention	REMOTE CONTROL OF FLUID-HANDLING DEVICES	

The application data sheet is part of the provisional or nonprovisional application for which it is being submitted. The following form contains the bibliographic data arranged in a format specified by the United States Patent and Trademark Office as outlined in 37 CFR 1.76.
This document may be completed electronically and submitted to the Office in electronic format using the Electronic Filing System (EFS) or the document may be printed and included in a paper filed application.

Secrecy Order 37 CFR 5.2:

☐ Portions or all of the application associated with this Application Data Sheet may fall under a Secrecy Order pursuant to 37 CFR 5.2 (Paper filers only. Applications that fall under Secrecy Order may not be filed electronically.)

Inventor Information:

Inventor 1

Legal Name

Prefix	Given Name	Middle Name	Family Name	Suffix
	Aaron		Phillips	

Residence Information (Select One) ◉ US Residency ○ Non US Residency ○ Active US Military Service

City	Lubbock	State/Province	TX	Country of Residence i	US

Mailing Address of Inventor:

Address 1	9502 Highway 87		
Address 2			
City	Lubbock	State/Province	TX
Postal Code	79423	Country i	US

All Inventors Must Be Listed - Additional Inventor Information blocks may be generated within this form by selecting the **Add** button. Add

Correspondence Information:

Enter either Customer Number or complete the Correspondence Information section below.
For further information see 37 CFR 1.33(a).

☐ **An Address is being provided for the correspondence Information of this application.**

Customer Number	909		
Email Address		Add Email	Remove Email

Application Information:

Title of the Invention	REMOTE CONTROL OF FLUID-HANDLING DEVICES		
Attorney Docket Number	034392-0567098	Small Entity Status Claimed	☒
Application Type	Nonprovisional		
Subject Matter	Utility		
Total Number of Drawing Sheets (if any)	3	Suggested Figure for Publication (if any)	

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Application Data Sheet 37 CFR 1.76	Attorney Docket Number	034392-0567098
	Application Number	
Title of Invention	REMOTE CONTROL OF FLUID-HANDLING DEVICES	

Filing By Reference:

Only complete this section when filing an application by reference under 35 U.S.C. 111(c) and 37 CFR 1.57(a). Do not complete this section if application papers including a specification and any drawings are being filed. Any domestic benefit or foreign priority information must be provided in the appropriate section(s) below (i.e., "Domestic Benefit/National Stage Information" and "Foreign Priority Information").

For the purposes of a filing date under 37 CFR 1.53(b), the description and any drawings of the present application are replaced by this reference to the previously filed application, subject to conditions and requirements of 37 CFR 1.57(a).

Application number of the previously filed application	Filing date (YYYY-MM-DD)	Intellectual Property Authority or Country

Publication Information:

☐ Request Early Publication (Fee required at time of Request 37 CFR 1.219)

☐ **Request Not to Publish.** I hereby request that the attached application not be published under 35 U.S.C. 122(b) and certify that the invention disclosed in the attached application **has not and will not** be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

Representative Information:

Representative information should be provided for all practitioners having a power of attorney in the application. Providing this information in the Application Data Sheet does not constitute a power of attorney in the application (see 37 CFR 1.32).
Either enter Customer Number or complete the Representative Name section below. If both sections are completed the customer Number will be used for the Representative Information during processing.

Please Select One:	◉ Customer Number	○ US Patent Practitioner	○ Limited Recognition (37 CFR 11.9)
Customer Number	00909		

Prefix	**Given Name**	Middle Name	**Family Name**	Suffix	Remove
Registration Number					
Prefix	**Given Name**	Middle Name	**Family Name**	Suffix	Remove
Registration Number					

Additional Representative Information blocks may be generated within this form by selecting the **Add** button.

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Application Data Sheet 37 CFR 1.76	Attorney Docket Number	034392-0567098
	Application Number	
Title of Invention	REMOTE CONTROL OF FLUID-HANDLING DEVICES	

Domestic Benefit/National Stage Information:

This section allows for the applicant to either claim benefit under 35 U.S.C. 119(e), 120, 121, 365(c), or 386(c) or indicate National Stage entry from a PCT application. Providing benefit claim information in the Application Data Sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78.
When referring to the current application, please leave the "Application Number" field blank.

Prior Application Status	Pending		Remove
Application Number	Continuity Type	Prior Application Number	Filing or 371(c) Date (YYYY-MM-DD)
	Continuation of	17513539	2021-10-28

Prior Application Status	Patented			Remove	
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)	Patent Number	Issue Date (YYYY-MM-DD)
17513539	Continuation of	16656319	2019-10-17	11175680	2021-11-16

Prior Application Status	Patented			Remove	
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)	Patent Number	Issue Date (YYYY-MM-DD)
16656319	Continuation of	15867077	2018-01-10	10488871	2019-11-26

Prior Application Status	Patented			Remove	
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)	Patent Number	Issue Date (YYYY-MM-DD)
15867077	Continuation of	14984422	2015-12-30	9898014	2018-02-20

Prior Application Status	Patented			Remove	
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)	Patent Number	Issue Date (YYYY-MM-DD)
14984422	Continuation of	14147190	2014-01-03	9342078	2016-05-17

Prior Application Status	Patented			Remove	
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)	Patent Number	Issue Date (YYYY-MM-DD)
14147190	Continuation of	13708557	2012-12-07	8649909	2014-02-11

Additional Domestic Benefit/National Stage Data may be generated within this form by selecting the **Add** button.

Foreign Priority Information:

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Application Data Sheet 37 CFR 1.76	Attorney Docket Number	034392-0567098
	Application Number	
Title of Invention	REMOTE CONTROL OF FLUID-HANDLING DEVICES	

This section allows for the applicant to claim priority to a foreign application. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55. When priority is claimed to a foreign application that is eligible for retrieval under the priority document exchange program (PDX) the information will be used by the Office to automatically attempt retrieval pursuant to 37 CFR 1.55(i)(1) and (2). Under the PDX program, applicant bears the ultimate responsibility for ensuring that a copy of the foreign application is received by the Office from the participating foreign intellectual property office, or a certified copy of the foreign priority application is filed, within the time period specified in 37 CFR 1.55(g)(1).

Application Number	Country	Filing Date (YYYY-MM-DD)	Access Code (if applicable)

Additional Foreign Priority Data may be generated within this form by selecting the **Add** button.

Statement under 37 CFR 1.55 or 1.78 for AIA (First Inventor to File) Transition Applications

☐ This application (1) claims priority to or the benefit of an application filed before March 16, 2013 and (2) also contains, or contained at any time, a claim to a claimed invention that has an effective filing date on or after March 16, 2013.
NOTE: By providing this statement under 37 CFR 1.55 or 1.78, this application, with a filing date on or after March 16, 2013, will be examined under the first inventor to file provisions of the AIA.

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Application Data Sheet 37 CFR 1.76	Attorney Docket Number	034392-0567098
	Application Number	
Title of Invention	REMOTE CONTROL OF FLUID-HANDLING DEVICES	

Authorization or Opt-Out of Authorization to Permit Access:

When this Application Data Sheet is properly signed and filed with the application, applicant has provided written authority to permit a participating foreign intellectual property (IP) office access to the instant application-as-filed (see paragraph A in subsection 1 below) and the European Patent Office (EPO) access to any search results from the instant application (see paragraph B in subsection 1 below).

Should applicant choose not to provide an authorization identified in subsection 1 below, applicant **must opt-out** of the authorization by checking the corresponding box A or B or both in subsection 2 below.

NOTE: This section of the Application Data Sheet is **ONLY** reviewed and processed with the **INITIAL** filing of an application. After the initial filing of an application, an Application Data Sheet cannot be used to provide or rescind authorization for access by a foreign IP office(s). Instead, Form PTO/SB/39 or PTO/SB/69 must be used as appropriate.

1. Authorization to Permit Access by a Foreign Intellectual Property Office(s)

A. Priority Document Exchange (PDX) - Unless box A in subsection 2 (opt-out of authorization) is checked, the undersigned hereby **grants the USPTO authority** to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the State Intellectual Property Office of the People's Republic of China (SIPO), the World Intellectual Property Organization (WIPO), and any other foreign intellectual property office participating with the USPTO in a bilateral or multilateral priority document exchange agreement in which a foreign application claiming priority to the instant patent application is filed, access to: (1) the instant patent application-as-filed and its related bibliographic data, (2) any foreign or domestic application to which priority or benefit is claimed by the instant application and its related bibliographic data, and (3) the date of filing of this Authorization. See 37 CFR 1.14(h)(1).

B. Search Results from U.S. Application to EPO - Unless box B in subsection 2 (opt-out of authorization) is checked, the undersigned hereby **grants the USPTO authority** to provide the EPO access to the bibliographic data and search results from the instant patent application when a European patent application claiming priority to the instant patent application is filed. See 37 CFR 1.14(h)(2).

The applicant is reminded that the EPO's Rule 141(1) EPC (European Patent Convention) requires applicants to submit a copy of search results from the instant application without delay in a European patent application that claims priority to the instant application.

2. Opt-Out of Authorizations to Permit Access by a Foreign Intellectual Property Office(s)

☐ A. Applicant **DOES NOT** authorize the USPTO to permit a participating foreign IP office access to the instant application-as-filed. If this box is checked, the USPTO will not be providing a participating foreign IP office with any documents and information identified in subsection 1A above.

☐ B. Applicant **DOES NOT** authorize the USPTO to transmit to the EPO any search results from the instant patent application. If this box is checked, the USPTO will not be providing the EPO with search results from the instant application.

NOTE: Once the application has published or is otherwise publicly available, the USPTO may provide access to the application in accordance with 37 CFR 1.14.

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Application Data Sheet 37 CFR 1.76	Attorney Docket Number	034392-0567098
	Application Number	
Title of Invention	REMOTE CONTROL OF FLUID-HANDLING DEVICES	

Applicant Information:

Providing assignment information in this section does not substitute for compliance with any requirement of part 3 of Title 37 of CFR to have an assignment recorded by the Office.

Applicant 1

If the applicant is the inventor (or the remaining joint inventor or inventors under 37 CFR 1.45), this section should not be completed. The information to be provided in this section is the name and address of the legal representative who is the applicant under 37 CFR 1.43; or the name and address of the assignee, person to whom the inventor is under an obligation to assign the invention, or person who otherwise shows sufficient proprietary interest in the matter who is the applicant under 37 CFR 1.46. If the applicant is an applicant under 37 CFR 1.46 (assignee, person to whom the inventor is obligated to assign, or person who otherwise shows sufficient proprietary interest) together with one or more joint inventors, then the joint inventor or inventors who are also the applicant should be identified in this section.

Clear

◉ Assignee	○ Legal Representative under 35 U.S.C. 117	○ Joint Inventor
○ Person to whom the inventor is obligated to assign.	○ Person who shows sufficient proprietary interest	

If applicant is the legal representative, indicate the authority to file the patent application, the inventor is:

Name of the Deceased or Legally Incapacitated Inventor:	

If the Applicant is an Organization check here. ☒

Organization Name	SitePro, Inc.

Mailing Address Information For Applicant:

Address 1	9502 HWY 87		
Address 2			
City	Lubbock	**State/Province**	TX
Country [i]	US	Postal Code	79423
Phone Number		Fax Number	
Email Address			

Additional Applicant Data may be generated within this form by selecting the Add button.

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Application Data Sheet 37 CFR 1.76	Attorney Docket Number	034392-0567098
	Application Number	
Title of Invention	REMOTE CONTROL OF FLUID-HANDLING DEVICES	

Assignee Information including Non-Applicant Assignee Information:

Providing assignment information in this section does not substitute for compliance with any requirement of part 3 of Title 37 of CFR to have an assignment recorded by the Office.

Assignee 1

Complete this section if assignee information, including non-applicant assignee information, is desired to be included on the patent application publication. An assignee-applicant identified in the "Applicant Information" section will appear on the patent application publication as an applicant. For an assignee-applicant, complete this section only if identification as an assignee is also desired on the patent application publication.

If the Assignee or Non-Applicant Assignee is an Organization check here. ☐

Prefix	**Given Name**	Middle Name	**Family Name**	Suffix

Mailing Address Information For Assignee including Non-Applicant Assignee:

Address 1			
Address 2			
City		**State/Province**	
Country i		Postal Code	
Phone Number		Fax Number	
Email Address			

Additional Assignee or Non-Applicant Assignee Data may be generated within this form by selecting the Add button.

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Application Data Sheet 37 CFR 1.76	Attorney Docket Number	034392-0567098
	Application Number	
Title of Invention	REMOTE CONTROL OF FLUID-HANDLING DEVICES	

Signature:

NOTE: This Application Data Sheet must be signed in accordance with 37 CFR 1.33(b). **However, if this Application Data Sheet is submitted with the INITIAL filing of the application and either box A or B is not checked in subsection 2 of the "Authorization or Opt-Out of Authorization to Permit Access" section, then this form must also be signed in accordance with 37 CFR 1.14(c).**

This Application Data Sheet **must** be signed by a patent practitioner if one or more of the applicants is a **juristic entity** (e. g., corporation or association). If the applicant is two or more joint inventors, this form must be signed by a patent practitioner, **all** joint inventors who are the applicant, or one or more joint inventor-applicants who have been given power of attorney (e.g., see USPTO Form PTO/AIA/81) on behalf of **all** joint inventor-applicants.

See 37 CFR 1.4(d) for the manner of making signatures and certifications.

Signature	/Joshua Tucker/			Date (YYYY-MM-DD)	
First Name	Joshua	Last Name	Tucker	Registration Number	63809

Additional Signature may be generated within this form by selecting the Add button.

DocCode – SCORE

SCORE Placeholder Sheet for IFW Content

Application Number: 17681373 Document Date: 02/25/2022

The presence of this form in the IFW record indicates that the following document type was received in electronic format on the date identified above. This content is stored in the SCORE database.

Since this was an electronic submission, there is no physical artifact folder, no artifact folder is recorded in PALM, and no paper documents or physical media exist. The TIFF images in the IFW record were created from the original documents that are stored in SCORE.

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