PATENT APPLICATION FEE DETERMINATION RECORD

Substitute for Form PTO-875

Application or Docket Number: 17/985,137

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))	25 minus 20 =	* 5	x 50 =	250	OR		
INDEPENDENT CLAIMS (37 CFR 1.16(h))	2 minus 3 =	*	x =	0			
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			
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))				0			
* If the difference in column 1 is less than zero, enter "0" in column 2.			TOTAL	830		TOTAL	

APPLICATION AS AMENDED - PART II

		(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($)	OTHER THAN SMALL ENTITY ADDITIONAL FEE($)
AMENDMENT A	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	

		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	RATE($)	ADDITIONAL FEE($)	OR	RATE($)	ADDITIONAL FEE($)
AMENDMENT B	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.

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
17/985,137	11/10/2022		1080	1001-001US16	25	2

CONFIRMATION NO. 1419

FILING RECEIPT

155431
Lund IP
1125 2nd Ave
Newport, MN 55055

OC000000051511009

Date Mailed: 12/09/2022

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)

Nathan Mark Poniatowski, Santa Rosa Beach, FL;

Applicant(s)

Nathan Mark Poniatowski, Santa Rosa Beach, FL;

Power of Attorney: The patent practitioners associated with Customer Number 155431

Domestic Priority data as claimed by applicant

This application is a CON of 17/493,812 10/04/2021
which is a CON of 16/785,647 02/09/2020 PAT 11,134,773
which is a CON of 16/372,334 04/01/2019 PAT 10,575,630
which is a DIV of 15/628,558 06/20/2017 PAT 10,244,861
which is a DIV of 15/004,926 01/23/2016 ABN
which claims benefit of 62/107,380 01/24/2015

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: 12/07/2022

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 17/985,137**

Projected Publication Date: Request for Non-Publication Acknowledged

Non-Publication Request: Yes

Early Publication Request: No
**** SMALL ENTITY ****
Title

DESKTOP WORKSPACE THAT ADJUSTS VERTICALLY

Preliminary Class

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).

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Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
17/985,137	11/10/2022	Nathan Mark Poniatowski	1001-001US16	1419

155431 7590 01/10/2023

Lund IP
1125 2nd Ave
Newport, MN 55055

EXAMINER	
CENTRAL, DOCKET	

ART UNIT	PAPER NUMBER
3637	

NOTIFICATION DATE	DELIVERY MODE
01/10/2023	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):

eofficeaction@appcoll.com
info@lundip.com

PTOL-90A (Rev. 04/07)

Decision Granting Request for Prioritized Examination (Track I)	**Application No.** 17/985,137	**Applicant(s)** Poniatowski, Nathan Mark	
	Examiner FIKIRTE A GEREMEW	**Art Unit** OMBL	**AIA (FITF) Status** Yes

1. THE REQUEST FILED 10 November 2022 IS **GRANTED** .

The above-identified application has met the requirements for prioritized examination

A. ☑ for an original nonprovisional application (Track I).
B. ☐ for an application undergoing continued examination (RCE).

2. **The above-identified application will undergo prioritized examination**. The application will be accorded special status throughout its entire course of prosecution until one of the following occurs:

A. filing a **petition for extension of time** to extend the time period for filing a reply;

B. filing an **amendment to amend the application to contain more than four independent claims, more than thirty total claims** , or a multiple dependent claim;

C. filing a **request for continued examination** ;

D. filing a notice of appeal;

E. filing a request for suspension of action;

F. mailing of a notice of allowance;

G. mailing of a final Office action;

H. completion of examination as defined in 37 CFR 41.102; or

I. abandonment of the application.

Telephone inquiries with regard to this decision should be directed to FIKIRTE GEREMEW at (703) 756-1930. In his/her absence, calls may be directed to Petition Help Desk at (571) 272-3282.

/FIKIRTE A GEREMEW/ PROGRAM SUPPORT ASSISTANT, OMBL	

Bibliographic Data

Application No: 17/985,137

Foreign Priority claimed: ○ Yes ◉ No

35 USC 119 (a-d) conditions met: ☐ Yes ☑ No ☐ Met After Allowance

Verified and Acknowledged: /JANET M WILKENS/ (Examiner's Signature) (Initials)

Title: DESKTOP WORKSPACE THAT ADJUSTS VERTICALLY

FILING or 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
11/10/2022	108	3637	1001-001US16
RULE			

APPLICANTS

INVENTORS

Nathan Mark Poniatowski, Santa Rosa Beach, FL, UNITED STATES

CONTINUING DATA

This application is a CON of 17493812 10/04/2021

17493812 is a CON of 16785647 02/09/2020 PAT 11134773

16785647 is a CON of 16372334 04/01/2019 PAT 10575630

16372334 is a DIV of 15628558 06/20/2017 PAT 10244861

15628558 is a DIV of 15004926 01/23/2016ABN

15004926 has PRO of 62107380 01/24/2015

FOREIGN APPLICATIONS

IF REQUIRED, FOREIGN LICENSE GRANTED**

12/07/2022

** SMALL ENTITY **

STATE OR COUNTRY

UNITED STATES

ADDRESS

Lund IP
1125 2nd Ave
Newport, MN 55055
UNITED STATES

FILING FEE RECEIVED

$3,250

Notice of References Cited	Application/Control No. 17/985,137	Applicant(s)/Patent Under Reexamination Poniatowski, Nathan Mark	
	Examiner JANET M WILKENS	Art Unit 3637	Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	CPC Classification	US Classification
*	A	US-6381335-B2	04-2002	Juszkiewicz; Henry E.	H04R1/02	381/388
*	B	US-6220558-B1	04-2001	Broder; Damon W.	F16M11/22	248/346.02
*	C	317468	05-1885	Morstatt		
*	D	US-5729430-A	03-1998	Johnson; Joni Kay	F16M13/025	312/208.3
	E					
	F					
	G					
	H					
	I					
	J					
	K					
	L					
	M					

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	CPC Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

*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.

Doc code: IDS
Doc description: Information Disclosure Statement (IDS) Filed

PTO/SB/08a (01-22)
Approved for use through 05/31/2024. OMB 0651-0031
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number	
Filing Date	2022-11-10
First Named Inventor	Nathan Mark Poniatowski
Art Unit	
Examiner Name	
Attorney Docket Number	1001-001US16

U.S.PATENTS Remove

Examiner Initial*	Cite No	Patent Number	Kind Code[1]	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
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U.S.PATENT APPLICATION PUBLICATIONS Remove

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FOREIGN PATENT DOCUMENTS Remove

Examiner Initial*	Cite No	Foreign Document Number[3]	Country Code[2] i	Kind Code[4]	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T[5]
	1	2019001506	WO	A1	2019-01-03	Chen		☒
	2	2019001507	WO	A1	2019-01-03	Chen		☒
	3	8304168	WO	A1	1983-12-08	Bergenwall		☐

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.M.W/

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)		
	Application Number	
	Filing Date	2022-11-10
	First Named Inventor	Nathan Mark Poniatowski
	Art Unit	
	Examiner Name	
	Attorney Docket Number	1001-001US16

If you wish to add additional Foreign Patent Document citation information please click the Add button Add

NON-PATENT LITERATURE DOCUMENTS Remove

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T[5]
	1		

If you wish to add additional non-patent literature document citation information please click the Add button Add

EXAMINER SIGNATURE

Examiner Signature	/JANET M WILKENS/	Date Considered	01/25/2023

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[1] See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. [2] Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). [3] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [4] Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. [5] Applicant is to place a check mark here if English language translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.M.W/

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number	
Filing Date	2022-11-10
First Named Inventor	Nathan Mark Poniatowski
Art Unit	
Examiner Name	
Attorney Docket Number	1001-001US16

CERTIFICATION STATEMENT

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

☐ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

See attached certification statement.

The fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

☒ A certification statement is not submitted herewith.

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Daniel T. Lund/	Date (YYYY-MM-DD)	2022-11-10
Name/Print	Daniel T. Lund	Registration Number	58614

This collection of information is required by 37 CFR 1.97 and 1.98. 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 1 hour 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.**

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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 the Freedom of Information Act requires disclosure of these record s.

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 inspections 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.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.M.W/

Doc code: IDS
Doc description: Information Disclosure Statement (IDS) Filed

PTO/SB/08a (01-22)
Approved for use through 05/31/2024. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number	
Filing Date	2022-11-10
First Named Inventor	Nathan Mark Poniatowski
Art Unit	
Examiner Name	
Attorney Docket Number	1001-001US16

U.S.PATENTS Remove

Examiner Initial*	Cite No	Patent Number	Kind Code[1]	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	10018298	B2	2018-07-10	Goldish et al.	
	2	10023355	B2	2018-07-17	Taylor et al.	
	3	10114352	B2	2018-10-30	Matlin	
	4	10123613	B2	2018-11-13	HALL et al.	
	5	10159336	B2	2018-12-25	Liao et al.	
	6	10244861	B1	2019-04-02	Poniatowski	
	7	10258148	B1	2019-04-16	Donner et al.	
	8	10258149	B2	2019-04-16	ZHONG	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.M.W/

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)		
	Application Number	
	Filing Date	2022-11-10
	First Named Inventor	Nathan Mark Poniatowski
	Art Unit	
	Examiner Name	
	Attorney Docket Number	1001-001US16

	9	10264877	B2	2019-04-23	Hu et al.	
	10	10306977	B2	2019-06-04	WONG	
	11	10413055	B2	2019-09-17	Laudadio et al.	
	12	10499730	B2	2019-12-10	Kim et al.	
	13	10517390	B2	2019-12-31	Xiang et al.	
	14	10524565	B2	2020-01-07	Ergun et al.	
	15	10542817	B2	2020-01-28	Swartz et al.	
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	35	2894794	FR	A1	2007-06-22	Hoh		☒
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	37	2012030022	JP	A	2012-02-16	Fukuhara et al.		☒
	38	2017045506	JP	A	2017-03-02	IGARASHI et al.		☒
	39	5861051	JP	B2	2016-02-16	牛尾　将蔵 et al.		☒
	40	100802663	KR	B1	2008-02-12	김명신		☒
	41	101635611	KR	B1	2016-07-11	Tae		☒
	42	101969133	KR	B1	2019-08-13	김진태 et al.		☒
	43	200479292	KR	Y1	2016-01-12	김승호		☒
	44	20140004886	KR	U	2014-09-03	Song		☒
	45	20160074221	KR	A	2016-06-28	Jung		☒

EFS Web 2.1.18

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.M.W/

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)		
	Application Number	
	Filing Date	2022-11-10
	First Named Inventor	Nathan Mark Poniatowski
	Art Unit	
	Examiner Name	
	Attorney Docket Number	1001-001US16

	46	1011051	NL	C2	2000-07-19	Klaveren		☒
	47	1991017906	WO	A1	1991-11-28	Lindahl		☐
	48	2014180572	WO	A1	2014-11-13	Baudermann		☒
	49	2017045506	WO	A1	2017-03-23	Xiang et al.		☒
	50	2018093007	WO	A1	2018-05-24	Bae et al.		☒

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NON-PATENT LITERATURE DOCUMENTS Remove

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T5
	1	"Easylift Gas Springs: Technical Information," Web page, August 24, 2008, retrieved from Internet Archive Wayback Machine on August 29, 2022.	
	2	Adjustable Desk: VARIDESK, http://www.varidesk.com, United States of America, 03/30/2013	
	3	ERGOTRON, http://www.ergotron.com, United States of America, 09/29/2014	
	4	Levine, James A. "Sitting down is KILLING you! Heart disease, obesity, depression and crumbling bones - a terrifying new book by a top doctor reveals they are all linked to the hours we spend in chairs" Daily Mail Online, July 26, 2014, 9 pages [online], [retrieved on 06-30-2017]. Retrieved from the Internet at: http://www.dailymail.co.uk/news/article-2706317	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.M.W/

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	Application Number	
	Filing Date	2022-11-10
	First Named Inventor	Nathan Mark Poniatowski
	Art Unit	
	Examiner Name	
	Attorney Docket Number	1001-001US16

	5	LOHR, STEVE, Taking a Stand for Office Ergonomics, December 1, 2012, New York Times, United States, retrieved from http://www.nytimes.com/2012/12/02/business/stand-up-desks-gaining-favor-in-the-workplace.html on August 29, 2022.

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EXAMINER SIGNATURE

Examiner Signature	/JANET M WILKENS/	Date Considered	01/25/2023

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[1] See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. [2] Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). [3] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [4] Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. [5] Applicant is to place a check mark here if English language translation is attached.

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.M.W/

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (**Not for submission under 37 CFR 1.99**)	Application Number	
	Filing Date	2022-11-10
	First Named Inventor	Nathan Mark Poniatowski
	Art Unit	
	Examiner Name	
	Attorney Docket Number	1001-001US16

CERTIFICATION STATEMENT

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

☐ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

See attached certification statement.

The fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

☒ A certification statement is not submitted herewith.

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Daniel T. Lund/	Date (YYYY-MM-DD)	2022-11-10
Name/Print	Daniel T. Lund	Registration Number	58614

This collection of information is required by 37 CFR 1.97 and 1.98. 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 1 hour 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.**

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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:

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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.

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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 inspections 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.

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Search Notes	Application/Control No.	Applicant(s)/Patent Under Reexamination
	17/985,137	Poniatowski, Nathan Mark
	Examiner	Art Unit
	JANET M WILKENS	3637

CPC - Searched*		
Symbol	Date	Examiner
A47B1/03;21/0314,00,02,03,04	01/25/2023	JMW
A47B9/16;2021/0321,0364,0335	01/25/2023	JMW
A47B3/00;61/00	01/25/2023	JMW
A47B3/02,0809,0815;2003/025	01/25/2023	JMW

CPC Combination Sets - Searched*		
Symbol	Date	Examiner

US Classification - Searched*			
Class	Subclass	Date	Examiner
312	208.1,223.3	01/25/2023	JMW
248	421,562,588,585,431432,439	01/25/2023	JMW
108	147,144.11,145,93,96,116-118,120.43,138,50.01,50.02,28	01/25/2023	JMW

* 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
updated search from parent cases	01/25/2023	JMW

Interference Search			
US Class/CPC Symbol	US Subclass/CPC Group	Date	Examiner

Search Notes	Application/Control No.	Applicant(s)/Patent Under Reexamination
	17/985,137	Poniatowski, Nathan Mark
	Examiner	Art Unit
	JANET M WILKENS	3637

PE2E SEARCH - Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	British Equivalents	Time Stamp
L1	840	A47B1/03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/01/10 01:10 PM
L2	16932	A47B21/0314,00,02,03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/01/10 01:13 PM
L3	4723	A47B21/0314.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/01/10 01:13 PM
L4	1130	A47B21/0314.cpc. AND spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/01/10 01:13 PM
L5	37	(Artificial Intelligence) More like doc: US-11160367-B1 Text: (US-10575630-B1 OR US-10568416-B1 OR US-11140977-B1 OR GB-2575456-A OR US-10244861-B1 OR US-20180103752-A1 OR US-10258149-B2 OR US-11134773-B1 OR US-20130014674-A1 OR US-11147366-B1 OR US-10856651-B2 OR US-5588377-A OR US-20130014675-A1 OR US-10842257-B2 OR US-11134774-B1 OR US-20200015584-	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/01/10 01:13 PM

		A1 OR US-11054797-B2 OR US-9326598-B1 OR EP-3593671-A1 OR US-10893748-B1).did.					
L6	40	(Artificial Intelligence) More like doc: US-11134774-B1 Text: (US-10575630-B1 OR US-10568416-B1 OR US-11140977-B1 OR US-11160367-B1 OR US-10244861-B1 OR US-11134773-B1 OR US-20200221864-A1 OR US-20130014674-A1 OR US-11147366-B1 OR US-20180177289-A1 OR US-20130014675-A1 OR US-5588377-A OR US-9326598-B1 OR US-10893748-B1 OR US-10869549-B2 OR ES-2430597-T3 OR US-8303062-B2 OR CN-107257640-B OR US-20140246841-A1 OR US-20180055214-A1).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/01/10 01:14 PM
L7	57	(Artificial Intelligence) More like doc: CN-107744256-A Text: (CN-105179902-B OR CN-109077456-A OR CN-209235239-U OR CN-108937157-A OR CN-213046230-U OR CN-209203813-U OR CN-208394705-U OR CN-107041626-B OR CN-110141042-A OR CN-206246969-U OR CN-107744256-B OR CN-108968333-A OR CN-205214602-U OR CN-107157193-A OR CN-205358710-U OR CN-110025127-A OR CN-108783884-A OR CN-108771320-A OR CN-107041626-A OR DE-2810270-C2).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/01/10 02:14 PM
L8	13359	A47B21/00,02,03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD,	OR	ON	ON	2022/01/10 02:30 PM

			DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
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L10	2380	A47B9/16.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/01/10 03:24 PM
L11	2002	A47B2021/0321,0364.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/01/10 03:37 PM
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L14	1602	248/421,562,588,585,431,432,439.ccls. AND spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/01/10 09:06 PM
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L17	2515	108/43,138,50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/01/10 09:27 PM
L18	3560	A47B3/02,0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/01/10 09:29 PM
L19	1065	A47B3/02,0809,0815.cpc. AND spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP,	OR	ON	ON	2022/01/10 09:29 PM

			AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L20	564	A47B2003/025.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/01/10 09:33 PM
L21	503	Poniatowski.in.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/01/10 09:36 PM
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L24	946	A47B61/00.cpc. AND spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/01/10 09:40 PM
L25	24	("10244861"|"20180213929"|"9326598"|"96817	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/12 08:08 AM

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L27	24	("2531856" | "3727245" | "4611823" | "5447319" | "5722513" | "6974185" | "8016305" | "8544391" | "9326598" | "20040040480").pn. OR ("9480332").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/12 08:15 AM
L28	55	("3410328" | "4032103" | "4405116" | "4558648" | "4577821" | "4753419" | "5192053" | "5299906" | "5605056" | "5722513" | "5771816" | "5833198" | "5957426" | "6056459" | "6269965" | "6336627" | "6427607" | "6705238" | "7048236").pn. OR ("7246784").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/12 08:21 AM
L29	109	("20040040480"|"9055810"|"8671853"|"20090200437"|"6722618"|"9554644"|"1318564"|"20130145972"|"4843978"|"6269753"|"9326598"|"5626323"|"9504316"|"20030213415"|"20140144352"|"20040035332"|"20	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/01/12 08:25 AM

		090090832"|"4577821"|"8132518"|"9480332"|"20070080564"|"5829948").PN.					
L30	23	("20040040480"|"9055810"|"8671853"|"20090200437"|"6722618"|"9554644"|"1318564"|"20130145972"|"4843978"|"6269753"|"9326598"|"5626323"|"9504316"|"20030213415"|"20140144352"|"20040035332"|"20090090832"|"4577821"|"8132518"|"9480332"|"20070080564"|"5829948").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/01/12 08:26 AM
L31	20	"10292510"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/01/13 07:37 AM
L32	842	A47B1/03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/02/04 12:03 PM
L33	16969	A47B21/0314,00,02,03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/02/04 12:03 PM
L34	4736	A47B21/0314.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/02/04 12:03 PM
L35	1134	A47B21/0314.cpc. AND spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT;	OR	ON	ON	2022/02/04 12:03 PM

			IBM_TDB)				
L36	38	(Artificial Intelligence) More like doc: US-11160367-B1 Text: (US-10575630-B1 OR US-10568416-B1 OR US-11140977-B1 OR GB-2575456-A OR US-10244861-B1 OR US-11134773-B1 OR US-20130014674-A1 OR US-11147366-B1 OR US-20200245756-A1 OR CN-109700183-A OR US-5588377-A OR US-20130014675-A1 OR US-11134774-B1 OR US-20200015584-A1 OR US-9326598-B1 OR EP-3593671-A1 OR US-10893748-B1 OR EP-3593671-B1 OR ES-2430597-T3 OR US-8303062-B2).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/02/04 12:03 PM
L37	41	(Artificial Intelligence) More like doc: US-11134774-B1 Text: (US-10575630-B1 OR US-10568416-B1 OR US-11140977-B1 OR US-11160367-B1 OR US-10244861-B1 OR US-11134773-B1 OR US-20130014674-A1 OR US-11147366-B1 OR US-20130014675-A1 OR US-20200245756-A1 OR US-5588377-A OR CA-1239863-A OR US-9326598-B1 OR US-10893748-B1 OR US-10869549-B2 OR ES-2430597-T3 OR US-8303062-B2 OR CN-107257640-B OR US-20140246841-A1 OR US-10849424-B2).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/02/04 12:03 PM
L38	59	(Artificial Intelligence) More like doc: CN-107744256-A Text: (CN-105179902-B OR CN-109077456-A OR CN-209235239-U OR	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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,	OR	ON	ON	2022/02/04 12:03 PM

		CN-110141042-A OR CN-209203813-U OR CN-213046230-U OR CN-208394705-U OR CN-107041626-B OR CN-205813954-U OR CN-110025127-A OR CN-107744256-B OR CN-108968333-A OR CN-106473451-A OR CN-107157193-A OR CN-205214602-U OR CN-204113150-U OR CN-108783884-A OR CN-108771320-A OR CN-107041626-A OR CN-110547593-A).did.	IT, JP, KR, LT, LU, LV, MA, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L39	13392	A47B21/00,02,03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/02/04 12:03 PM
L40	2696	A47B21/00,02,03.cpc. AND spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/02/04 12:03 PM
L41	2391	A47B9/16.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/02/04 12:03 PM
L42	2010	A47B2021/0321,0364.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/02/04 12:03 PM
L43	65	("1318564" | "2937003" | "3295800" | "4221280" | "4558648" | "4577821" | "4843978" | "5588377" | "5626323" | "5829948" | "5957426" | "6098961" | "6269753" | "6516478"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/02/04 12:03 PM

		| "6533479" | "6722618" | "6742768" | "8132518" | "8671853" | "9049923" | "9055810" | "9326598" | "9480332" | "9504316" | "9554644" | "20030213415" | "20040035332" | "20040040480" | "20070080564" | "20080000393" | "20090090832" | "20090200437" | "20110001033" | "20110024958" | "20120097822" | "20130145972" | "20130193392" | "20140144352" | "20150232005" | "20150375896" | "20160338486" | "20170174486" | "20180008037").pn. OR ("10244861").urpn. AND (PGPB | USPT | USOC).dbnm.					
L44	1313	312/208.1,223.3.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/02/04 12:03 PM
L45	1602	248/421,562,588,585,431,432,439.ccls. AND spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/02/04 12:03 PM
L46	2342	108/147,144.11,145.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/02/04 12:03 PM
L47	2629	108/93,96,116-118,120.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO;	OR	ON	ON	2022/02/04 12:03 PM

			JPO; DERWENT; IBM_TDB)				
L48	2515	108/43,138,50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/02/04 12:03 PM
L49	3570	A47B3/02,0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/02/04 12:03 PM
L50	1070	A47B3/02,0809,0815.cpc. AND spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/02/04 12:03 PM
L51	567	A47B2003/025.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/02/04 12:03 PM
L52	503	Poniatowski.in.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/02/04 12:03 PM
L53	30	("4448386"|"9668572"|"7841570"|"8684339"|"20120188302"|"8671853"|"9504316"|"10244861"|"2843418"|"5722513"|"9326598"|"8544391"|"9480332"|"9554644"|"4941641"|"5251864"|"5957426"|"7246784"|"9681746"|"9049923"|"4640488"|"4753419"|"9326598"|"10114352"|"8931750"|"8931750"|"20070001077"|"20180213929"|	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/02/04 12:03 PM

		4702454"|"7950338"|"8132518").PN.					
L54	495	A47B3/00.cpc. AND spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/02/04 12:03 PM
L55	952	A47B61/00.cpc. AND spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/02/04 12:03 PM
L56	24	("10244861"|"20180213929"|"9326598"|"9681746"|"8931750"|"7246784"|"10114352"|"5957426"|"5722513"|"4640488"|"5251864"|"4448386"|"4702454"|"2843418"|"9668572"|"20070001077"|"4753419"|"11083282"|"20170196351"|"D854775"|"20160249737"|"20120188302"|"10575630").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/02/04 12:03 PM
L57	39	("2156148" | "3245366" | "4691888" | "5588377" | "8544391" | "9326598" | "9480332" | "9504316" | "20040040480" | "20080203865" | "20130139736" | "20140041554" | "20150216296" | "20150289641" | "20160286951" | "20160338486").pn. OR ("9681746").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/02/04 12:03 PM
L58	24	("2531856" | "3727245" | "4611823" | "5447319" | "5722513" | "6974185" | "8016305" | "8544391" | "9326598" | "20040040480").pn. OR ("9480332").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/02/04 12:03 PM
L59	55	("3410328" | "4032103"	(US-PGPUB; USPAT;	OR	ON	ON	2022/02/04

		| "4405116" | "4558648" | "4577821" | "4753419" | "5192053" | "5299906" | "5605056" | "5722513" | "5771816" | "5833198" | "5957426" | "6056459" | "6269965" | "6336627" | "6427607" | "6705238" | "7048236").pn. OR ("7246784").urpn. AND (PGPB | USPT | USOC).dbnm.	USOCR)				12:03 PM
L60	109	("20040040480"|"9055810"|"8671853"|"20090200437"|"6722618"|"9554644"|"1318564"|"20130145972"|"4843978"|"6269753"|"9326598"|"5626323"|"9504316"|"20030213415"|"20140144352"|"20040035332"|"20090090832"|"4577821"|"8132518"|"9480332"|"20070080564"|"5829948").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/02/04 12:03 PM
L61	23	("20040040480"|"9055810"|"8671853"|"20090200437"|"6722618"|"9554644"|"1318564"|"20130145972"|"4843978"|"6269753"|"9326598"|"5626323"|"9504316"|"20030213415"|"20140144352"|"20040035332"|"20090090832"|"4577821"|"8132518"|"9480332"|"20070080564"|"5829948").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/02/04 12:03 PM
L62	20	"10292510"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/02/04 12:03 PM
L63	26	"11160367"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/02/07 08:20 AM
L64	38	(Artificial Intelligence) More like doc:	(US-PGPUB; USPAT; USOCR; FIT (AU, AP,	OR	ON	ON	2022/02/07 08:20 AM

		US-11160367-B1 Text: (US-10575630-B1 OR US-10568416-B1 OR US-11140977-B1 OR GB-2575456-A OR US-10244861-B1 OR US-11134773-B1 OR US-20130014674-A1 OR US-11147366-B1 OR US-20200245756-A1 OR CN-109700183-A OR US-5588377-A OR US-20130014675-A1 OR US-11134774-B1 OR US-20200015584-A1 OR US-9326598-B1 OR EP-3593671-A1 OR US-10893748-B1 OR EP-3593671-B1 OR ES-2430597-T3 OR US-8303062-B2).did.	AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L65	53	"9815672"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/02/07 08:34 AM
L66	81	"4577821"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/02/07 09:33 AM
L67	11	("D845037"|"10258148"|"20140144352"|"8931750"|"10517390"|"10499730"|"11134774"|"20170354245"|"9815672"|"11160367"|"11134773"). PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/02/07 09:42 AM
L68	120	("1318564" | "2937003" | "3295800" | "3826457" | "4221280" | "4449262" | "4549720" | "4558648" | "4577821" | "4702454" | "4741512" | "4753419" | "4843978" | "D302893" | "4941641" | "4967672" | "4995130" | "5037163" | "5211367" | "5251864" | "5257767" | "5294087"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/02/07 09:43 AM

		| "5400720" | "5588377" | "5626323" | "5765797" | "5829948" | "5926876" | "5957426" | "6076785" | "6098961" | "6269753" | "6516478" | "6533229" | "6533479" | "6672430" | "6701853" | "6702372" | "6722618" | "6742768" | "6792876" | "7048236" | "7204193" | "7207629" | "7575205" | "7677518" | "7841570" | "7845665" | "7950338" | "8015638" | "8132518" | "8303062" | "8469152" | "8490933" | "8544391" | "8671853" | "8684339" | "8931750" | "8950343" | "9049923" | "9055810" | "9232855" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "9809136" | "9815672" | "9955780" | "9981571" | "9993068" | "10018298" | "10023355" | "D830739" | "10123613" | "D845037" | "10244861" | "10258148" | "10258149" | "10306977" | "D854775" | "10413055" | "10499730" | "10517390" | "10524565" | "10542817" | "10544019" | "10568416" | "10575630" | "D901959" | "10869549" | "10893748" | "20030213415" | "20050120922" | "20070080564" | "20070266912" | "20080000393" | "20090145336" | "20100242174" | "20110001033" | "20120097822" | "20120188302" | "20130193392" | "20140144352" | "20150216296" | "20150289641" | "20160338486" | "20160353880" |					

		"20170071332" | "20170174486" | "20170196351" | "20170354245" | "20180055214" | "20180177289" | "20200029685" | "20200107633").pn. OR ("11134774").urpn. AND (PGPB | USPT | USOC).dbnm.					
L69	20	("3282566" | "4273306" | "5400720" | "5632209" | "5649493" | "9326598" | "20130340655" | "20140360414" | "20150289641" | "20180055214").pn. OR ("10517390").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/02/07 09:45 AM
L70	65	("2015/0289641").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/02/07 09:46 AM
L71	34	("4061237" | "4249749" | "4288195" | "4504041" | "4613272" | "4979592" | "5018931" | "6394419" | "6431319" | "6679479" | "8015638" | "8469152" | "8888070" | "9422141" | "9463966" | "9540220" | "20030075657" | "20050042068" | "20110262261" | "20140014886" | "20140027693" | "20150028787" | "20150298949").pn. OR ("9815672").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/02/07 09:52 AM
L72	27	("1954558" | "3110476" | "4526346" | "4573663" | "4659066" | "4741512").pn. OR ("D302893").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/02/07 09:59 AM
L73	34	("1327103" | "3096059" | "3116910" | "3645488" | "4558648" | "4659052").pn. OR ("4741512").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/02/07 10:09 AM

L74	0	WO9117906	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/02/07 10:41 AM
L75	21	"9117906"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/02/07 10:42 AM
L76	8	108/116.ccls. AND keyboard	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/02/07 10:45 AM
L77	38	108/115-120.ccls. AND keyboard	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/02/07 10:46 AM
L78	116	A47B9/16.cpc. AND keyboard	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/02/07 10:46 AM
L79	14	("2019/0110588").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/02/07 10:47 AM
L80	4303	scissor AND (table OR desk) AND keyboard	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/02/07 11:37 AM
L81	46	scissor SAME (table OR desk) SAME keyboard	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/02/07 11:38 AM
L82	23	("20040040480"|"9055810"|"8671853"|"20090200437"|"6722618"|"9554644"|"1318564"|"20130145972"|"4843978"|"6269753"|"9326598"|"5626323"|"9504316"|"20030213415"|"20140144352"|"20040035332"|"20090090832"|"4577821"|"8132518"|"9480332"|"20070080564"|"5829948").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/02/07 11:40 AM
L83	69	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/02/07 11:42 AM

		"20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.					
L84	77	("226053" | "588519" | "644247" | "780829" | "1244520" | "1824822" | "2406436" | "2630359" | "2913122" | "3474743" | "3494306" | "4194452" | "4515086" | "4624657" | "4625657" | "5048784" | "5092652" | "5174223" | "5176351" | "5249533" | "5490466" | "5549052" | "5606917" | "5681034" | "5823120" | "6220660" | "6439657" | "6907829" | "7140306" | "7201108" | "7654208" | "7677518" | "7690317" | "7887014" | "20040094072" | "20050039643" | "20070163475" | "20080203865" | "20110155023" | "20110247532" | "20130139736").pn. OR ("9055810").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/02/07 11:45 AM
L85	33	("2641247" | "4032103" | "4249749" | "4685731" | "6701853" | "7677518" | "7849789" | "8015638" | "8544391" | "9049923" | "9055810" | "9326598" | "20130139736" | "20150250303" | "20160249737").pn. OR ("9615655").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/02/07 11:46 AM
L86	12	("2016/0249737").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/02/07 11:47 AM
L87	134	"7677518"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/02/07 11:58 AM

L88	6	("20170202099" OR "6398325" OR "6407912" OR "6824174" OR "6918274" OR "7614672").pn.	(US-PGPUB; USPAT)	OR	ON	ON	2022/02/16 05:59 PM
L89	182	("1136498" | "2703431" | "2710214" | "2720772" | "2780485" | "2871048" | "2874986" | "3012805" | "3151375" | "3367698" | "3488984" | "3743336" | "3782141" | "3896698" | "3957225" | "4038718" | "4105234" | "4116027" | "4138869" | "4184705" | "4224650" | "4307906" | "4321812" | "4335595" | "4365832" | "4366686" | "4379579" | "4394548" | "4416478" | "4428608" | "4436329" | "4466680" | "4494626" | "4531769" | "4548572" | "4554807" | "4580818" | "4595228" | "4618118" | "4632493" | "4633348" | "4635454" | "4683736" | "4704882" | "4707006" | "4813143" | "4817979" | "4828299" | "4881699" | "4892338" | "4892342" | "4925246" | "4931602" | "4938520" | "4942757" | "4961286" | "4967478" | "4975673" | "4995652" | "5031942" | "5048877" | "5066247" | "5183235" | "5189575" | "5201557" | "5219354" | "5226834" | "5285338" | "5355604" | "5364282" | "5375894" | "5410899" | "5413391" | "5419167" | "5433159" | "5443224" | "5443354" | "5454485" | "5457295" | "5488661" | "5526567" | "5553675" | "5555995" | "5558527" | "5575163" | "5593220" | "5607324" | "5619398" | "5620213" | "5653525" | "5727675" | "5740012" | "5743606" | "5779171" | "5788219" | "5803515" | "5820175" | "5882816" | "5893478" | "5897147" | "5901415" | "5901838" | "5915441" | "5918956"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/02/16 06:00 PM

		| "5938248" | "5941730" | "5956821" | "5971801" | "5974842" | "5979691" | "D417603" | "D418043" | "5997115" | "D419053" | "6036509" | "RE36672" | "6053586" | "6054798" | "D424405" | "D425396" | "D425775" | "6129429" | "6145352" | "6152497" | "6152533" | "6157532" | "6158787" | "6163913" | "6167076" | "6174007" | "6179350" | "6203076" | "6203077" | "6222736" | "6266239" | "6273532" | "6296334" | "6324386" | "6354638" | "6354680" | "6362975" | "6367896" | "6381145" | "6398325" | "6407912" | "6450554" | "6457788" | "6497437" | "6523870" | "6616201" | "6637785" | "6643139" | "6658739" | "6679533" | "6721183" | "6798669" | "6824174" | "6917518" | "6957979" | "20010026070" | "20020117864" | "20020163201" | "20020182896" | "20040021325" | "20060103141").pn. OR ("7614672").urpn. AND (PGPB | USPT | USOC).dbnm.				
L90	18	("3591219" | "4071722" | "4536022" | "5125697" | "5172520" | "5219195" | "5593192" | "5751545" | "6000250" | "6373692").pn. OR ("6616201").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/02/16 06:01 PM
L91	33	(Artificial Intelligence) More like doc: US-7325846-B2 Text: (CN-1537347-A OR EP-1392942-A4 OR EP-1392942-A2 OR US-20020182896-A1 OR US-6957979-B2 OR TW-538184-B OR US-	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO,	OR	ON	ON	2022/02/16 06:02 PM

		20110157779-A1 OR US-8270173-B2 OR US-5997323-A OR US-20080061563-A1 OR US-20040222647-A1 OR US-7614672-B2 OR US-20160168886-A1 OR US-9609767-B2 OR US-20170202099-A1 OR US-6272005-B1 OR US-7338096-B2 OR US-20060281358-A1 OR CN-210442737-U OR US-9207721-B2).did.	NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L92	14	("5010426" | "5325263" | "5975735" | "6483710" | "6929338" | "7325846" | "7782611" | "7843698" | "20070252393" | "20070253993").pn. OR ("9207721").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/02/16 06:02 PM
L93	23	("5671274" | "5721669" | "5769710" | "5924780" | "6381146" | "6398327" | "6929338" | "6947280" | "6952341" | "7242589" | "7379303" | "20010022758" | "20050173276").pn. OR ("7843698").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/02/16 06:03 PM
L94	35	(Artificial Intelligence) More like doc: US-9207721-B2 Text: (US-20130026893-A1 OR US-8540327-B2 OR US-5325263-A OR CN-213920886-U OR US-10813245-B2 OR US-20200060042-A1 OR CN-112277826-A OR US-9609767-B2 OR TW-202010376-A OR TW-I658769-B OR CN-110837283-B OR CN-110837283-A OR US-20050017608-A1 OR US-20110234068-A1 OR CN-101556489-B OR TW-I450269-B OR CN-101556489-A OR US-6398325-B1 OR	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/02/16 06:04 PM

		CN-103163970-A OR US-20090255099-A1).did.					
L95	12	("5010426" | "5325263" | "5975735" | "6483710" | "6929338" | "7325846" | "7782611" | "7843698" | "20070107923" | "20070252393" | "20070253993" | "20110127895").pn. OR ("9609767").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/02/16 06:05 PM
L96	194	("1136498" | "2703431" | "2710214" | "2720772" | "2780485" | "2871048" | "2874986" | "3012805" | "3151375" | "3367698" | "3488984" | "3743336" | "3782141" | "3896698" | "3957225" | "4038718" | "4105234" | "4116027" | "4138869" | "4184705" | "4224650" | "4307906" | "4321812" | "4335595" | "4365832" | "4366686" | "4379579" | "4394548" | "4416478" | "4428608" | "4436329" | "4466680" | "4494626" | "4531769" | "4548572" | "4554807" | "4580818" | "4595228" | "4618118" | "4632493" | "4633348" | "4635454" | "4683736" | "4704882" | "4707006" | "4813143" | "4817979" | "4828299" | "4881699" | "4892338" | "4892342" | "4925246" | "4931602" | "4938520" | "4942757" | "4961286" | "4967478" | "4975673" | "4995652" | "5031942" | "5048877" | "5066247" | "5183235" | "5189575" | "5201557" | "5219354" | "5226834" | "5285338" | "5355604" | "5364282" | "5375894" | "5410899" | "5413391" | "5419167" | "5433159" | "5443224" | "5443354" | "5454485" | "5457295" | "5488661" | "5526567" | "5553675" | "5555995" | "5558527" | "5575163" | "5593220"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/02/16 06:09 PM

		| "5607324" | "5619398" | "5620213" | "5653525" | "5727675" | "5740012" | "5743606" | "5779171" | "5788219" | "5803515" | "5820175" | "5882816" | "5893478" | "5897147" | "5901415" | "5901838" | "5915441" | "5918956" | "5938248" | "5941730" | "5956821" | "5971801" | "5974842" | "5979691" | "D417603" | "D418043" | "5997115" | "D419053" | "6036509" | "RE36672" | "6053586" | "6054798" | "D424405" | "D425396" | "D425775" | "6129429" | "6145352" | "6152497" | "6152533" | "6157532" | "6158787" | "6163913" | "6167076" | "6174007" | "6179350" | "6203076" | "6203077" | "6222736" | "6266239" | "6273532" | "6296334" | "6324386" | "6354638" | "6354680" | "6362975" | "6367896" | "6381145" | "6398325" | "6407912" | "6450554" | "6457788" | "6497437" | "6523870" | "6616201" | "6637785" | "6643139" | "6658739" | "6679533" | "6721183" | "6798669" | "6824174" | "6917518" | "6957979" | "20010026070" | "20020117864" | "20020163201" | "20020182896" | "20040021325" | "20060103141").pn. OR ("7325846").urpn. AND (PGPB | USPT | USOC).dbnm.				
L97	13299	E05Y2900/606.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/02/17 07:11 AM
L98	2258	E05Y2900/606.cpc. AND (lock OR latch)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP,	OR	ON	ON	2022/02/17 07:11 AM

			AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L99	2	("20160029872" OR "20190032269").pn.	(US-PGPUB; USPAT)	OR	ON	ON	2022/05/10 03:12 PM
L100	139	("0200057" OR "0606845" OR "0835247" OR "1217772" OR "2692807" OR "3444830" OR "4072288" OR "4433759" OR "4558648" OR "9113703" OR "20180125227" OR "10018298" OR "10023355" OR "10123613" OR "10258148" OR "10258149" OR "10264877" OR "10306977" OR "10413055" OR "10499730" OR "10517390" OR "10524565" OR "10542817" OR "10544019" OR "10568416" OR "10869549" OR "10893748" OR "11134774" OR "11140977" OR "11147366" OR "11160367" OR "1318564" OR "20030042380" OR "20050120922" OR "20070080564" OR "20070266912" OR "20080000393" OR "20090145336" OR "20100242174" OR "20120097822" OR "20130193392" OR "20140144352" OR "20150028787" OR "20150216296" OR "20150289641" OR "20160338486" OR "20160353880" OR "20170071332" OR "20170354245" OR	(US-PGPUB; USPAT)	OR	ON	ON	2022/09/12 09:49 AM

		"20180177289" OR "20180279770" OR "20190110588" OR "20190183239" OR "20190269237" OR "20200029685" OR "20200107633" OR "2937003" OR "3295800" OR "3823915" OR "3826457" OR "4221280" OR "4449262" OR "4549720" OR "4577821" OR "4625657" OR "4659052" OR "4709972" OR "4717112" OR "4741512" OR "4826123" OR "4843978" OR "4941641" OR "4967672" OR "4995130" OR "5037163" OR "5048784" OR "5211367" OR "5257767" OR "5294087" OR "5400720" OR "5588377" OR "5626323" OR "5765797" OR "5829948" OR "5836562" OR "5926876" OR "6076785" OR "6098961" OR "6148739" OR "6176456" OR "6179261" OR "6269753" OR "6273382" OR "6488248" OR "6516478" OR "6533229" OR "6533479" OR "6672430" OR "6701853" OR "6702372" OR "6722618" OR "6742768" OR "6792876" OR "6938866" OR "7048236" OR "7188813" OR "7204193" OR					

		"7207629" OR "7575205" OR "7677518" OR "7841570" OR "7845665" OR "7946551" OR "7950338" OR "8015638" OR "8132518" OR "8303062" OR "8469152" OR "8490933" OR "8544391" OR "8671853" OR "8684339" OR "8950343" OR "9049923" OR "9055810" OR "9232855" OR "9480332" OR "9504316" OR "9554644" OR "9809136" OR "9854904" OR "9955780" OR "9981571" OR "9993068" OR "D302893" OR "D830739" OR "D845037" OR "D870490" OR "D901959").pn.					
L101	16	("1217772"|"0200057"|"2692807"|"3444830"|"4072288"|"4433759"|"4558648"|"0606845"|"0835247"|"9113703").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/12 10:11 AM
L102	58	144/$.ccls. AND stool	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/12 11:31 AM
L103	198	206/$.ccls. AND stool	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/12 11:35 AM
L104	53	206/$.ccls. AND stool AND tool	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/12 11:35 AM
L105	5	("D318386" | "D474624" | "D520267" | "20030213415" | "20110094422").pn. OR ("D660618").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 08:28 AM
L106	22	("D111519" | "D232289" | "D236927" | "D239902" | "4099472" | "D275535" | "D303879" | "5217125" | "5400719" | "D362136" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 08:28 AM

		"D499278").pn. OR ("D520267").urpn. AND (PGPB | USPT | USOC).dbnm.					
L107	37	("2003/0213415").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 08:29 AM
L108	20	(Artificial Intelligence) More like doc: US-D660618-S Text: (US-D611467-S OR US-D618017-S OR US-D593086-S OR US-D584154-S OR US-D619873-S OR US-D619874-S OR US-D584728-S OR US-D641024-S OR US-D605192-S OR US-D567237-S OR US-D605698-S OR US-D618208-S OR US-D543209-S OR US-D573827-S OR US-D546201-S OR US-D577257-S OR US-D592019-S OR US-D636091-S OR US-D682562-S OR US-D616702-S).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 08:30 AM
L109	39	(Artificial Intelligence) More like doc: US-20030213415-A1 Text: (US-6158357-A OR US-6099093-A OR US-5660450-A OR US-20040065235-A1 OR JP-3060999-U OR US-6182579-B1 OR CA-2221914-C OR US-6398326-B1 OR US-5967631-A OR US-9629463-B1 OR US-20070169673-A1 OR US-7469644-B2 OR US-5357873-A OR DE-29915673-U1 OR US-20050211863-A1 OR US-6220180-B1 OR CA-2313994-A1 OR US-20020108539-A1 OR CA-2221914-A1 OR AU-2015247798-A1).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 08:31 AM

L110	34	(Artificial Intelligence) More like doc: US-20050211863-A1 Text: (AU-668523-B2 OR US-5294087-A OR US-20050105255-A1 OR JP-4343957-B2 OR EP-0610327-A1 OR US-7113393-B2 OR WO-9308426-A1 OR EP-0610327-A4 OR CA-2121344-A1 OR EP-1725136-A1 OR WO-2005051124-A1 OR EP-1725136-B1 OR JP-2007511323-A OR KR-20060097732-A OR EP-1535537-A2 OR US-4901972-A OR JP-2005519356-A OR EP-1423030-A1 OR EP-1423030-B1 OR CA-1216054-A).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 08:31 AM
L111	33	(Artificial Intelligence) More like doc: US-20050105255-A1 Text: (US-20050103960-A1 OR US-6938866-B2 OR US-7113393-B2 OR EP-1725136-A1 OR WO-2005051124-A1 OR EP-1725136-B1 OR KR-20060097732-A OR JP-2007511323-A OR JP-4343957-B2 OR JP-4095025-B2 OR WO-03022099-A1 OR EP-1423030-A1 OR KR-20040034693-A OR EP-1423030-B1 OR EP-1535537-A2 OR JP-2005519356-A OR JP-20070511323-A5 OR US-20030042380-A1 OR US-6536728-B1 OR KR-100893636-B1).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 08:32 AM
L112	37	("2003/0213415").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 08:34 AM
L113	5	("D311802" | "D407234" | "D436470" | "D442389").pn. OR ("D474624").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 08:34 AM

L114	14	("D118484" | "D241490" | "D311650" | "D323437" | "D394965" | "D407234").pn. OR ("D442389").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 08:34 AM
L115	16	("D118484").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 08:36 AM
L116	51260	monitor WITH stand	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 08:43 AM
L117	1892	monitor WITH stand AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 08:43 AM
L118	11	monitor WITH stand SAME four WITH legs AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 08:43 AM
L119	36	(Artificial Intelligence) More like doc: US-6220558-B1 Text: (US-5733025-A OR US-5020768-A OR US-5263668-A OR US-5295648-A OR US-5397081-A OR EP-0595824-A4 OR WO-9219128-A2 OR US-5685441-A OR US-6049454-A OR US-20150359327-A1 OR TW-M242989-U OR US-7969732-B1 OR US-7839626-B2 OR US-20100128425-A1 OR US-11140979-B2 OR US-20210037663-A1 OR US-20100001148-A1 OR	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 08:45 AM

		US-20020003197-A1 OR US-6474614-B2 OR US-5553824-A).did.					
L120	41	"6672430"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 09:53 AM
L121	78	"3048537"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 04:01 PM
L122	4	"20180320437"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 04:02 PM
L123	29	"105124920"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 05:50 PM
L124	36	("10159336"|"11388989"|"11388991"|"11395544"|"11464325"|"20040035332"|"20040040480"|"20050029849"|"20090090832"|"20090146389"|"20090200437"|"20110001033"|"20110024958"|"20130145972"|"20130199420"|"20140158026"|"20150232005"|"20150274038"|"20150368082"|"20150375896"|"20160051042"|"20160060084"|"20160106205"|"20160170402"|"20160258573"|"20160260019"|"20160309889"|"20170174486"|"20170360192"|"20180008037"|"20180055214"|"20180103755	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:32 PM

		2"|"20180255919"|"201 80360208"|"3092918"). PN.					
L125	212	("10159336"|"11388989 "|"11388991"|"1139554 4"|"11464325"|"200400 35332"|"20040040480"| "20050029849"|"20090 090832"|"20090146389 "|"20090200437"|"2011 0001033"|"2011002495 8"|"20130145972"|"201 30199420"|"201401580 26"|"20150232005"|"20 150274038"|"20150368 082"|"20150375896"|"2 0160051042"|"2016006 0084"|"20160106205"|" 20160170402"|"201602 58573"|"20160260019"| "20160309889"|"20170 174486"|"20170360192 "|"20180008037"|"2018 0055214"|"2018010375 2"|"20180255919"|"201 80360208"|"3092918"|" 0200057"|"0606845"|"0 835247"|"1217772"|"26 92807"|"3444830"|"407 2288"|"4433759"|"4558 648"|"9113703"|"20180 125227"|"6857493"|"10 018298"|"10023355"|"1 0114352"|"10123613"|" 10244861"|"10258148"| "10258149"|"10264877" |"10306977"|"10413055 "|"10499730"|"1051739 0"|"10524565"|"105428 17"|"10544019"|"10568 416"|"10575630"|"1086 9549"|"10893748"|"110 83282"|"11134773"|"11 134774"|"11140977"|"1 1147366"|"11160367"|" 1318564"|"2003004238 0"|"20030213415"|"200 50120922"|"200700010 77"|"20070080564"|"20 070266912"|"20080000 393"|"20090145336"|"2 0100242174"|"2012009 7822"|"20120188302"|" 20130193392"|"201401 44352"|"20150028787"| "20150216296"|"20150 289641"|"20160249737 "|"20160338486"|"2016	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:35 PM

		0353880"|"2017007133 2"|"20170196351"|"201 70354245"|"201801772 89"|"20180213929"|"20 180279770"|"20190110 588"|"20190183239"|"2 0190269237"|"2020002 9685"|"20200107633"|" 2843418"|"2937003"|"3 295800"|"3823915"|"38 26457"|"4221280"|"444 8386"|"4449262"|"4549 720"|"4577821"|"46256 57"|"4640488"|"465905 2"|"4702454"|"4709972" |"4717112"|"4741512"|" 4753419"|"4826123"|"4 843978"|"4941641"|"49 67672"|"4995130"|"503 7163"|"5048784"|"5211 367"|"5251864"|"52577 67"|"5294087"|"540072 0"|"5588377"|"5626323" |"5722513"|"5765797"|" 5829948"|"5836562"|"5 926876"|"5957426"|"60 76785"|"6098961"|"614 8739"|"6176456"|"6179 261"|"6269753"|"62733 82"|"6488248"|"651647 8"|"6533229"|"6533479" |"6672430"|"6701853"|" 6702372"|"6722618"|"6 742768"|"6792876"|"69 38866"|"7048236"|"718 8813"|"7204193"|"7207 629"|"7246784"|"75752 05"|"7677518"|"784157 0"|"7845665"|"7946551" |"7950338"|"8015638"|" 8132518"|"8303062"|"8 469152"|"8490933"|"85 44391"|"8671853"|"868 4339"|"8931750"|"8950 343"|"9049923"|"90558 10"|"9232855"|"932659 8"|"9480332"|"9504316" |"9554644"|"9668572"|" 9681746"|"9809136"|"9 815672"|"9854904"|"99 55780"|"9981571"|"999 3068"|"D302893"|"D830 739"|"D845037"|"D8547 75"|"D870490"|"D90195 9").PN.				
L126	894	A47B1/03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD,	OR	ON	ON	2023/01/24 07:43 PM

			DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L127	18385	A47B21/0314,00,02,03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L128	4938	A47B21/0314.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L129	1192	A47B21/0314.cpc. AND spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L130	39	(Artificial Intelligence) More like doc: US-11160367-B1 Text: (US-11464325-B1 OR US-11134773-B1 OR US-11470959-B1 OR US-10575630-B1 OR US-11388989-B1 OR US-10244861-B1 OR US-11147366-B1 OR US-11134774-B1 OR US-11140977-B1 OR US-10568416-B1 OR US-10893748-B1 OR US-11388991-B1 OR US-11395544-B1 OR CA-2860970-C OR AU-2020200160-B2 OR US-20130014674-A1 OR US-20160037909-A1 OR US-20140238279-A1 OR US-11382419-B2 OR US-10869549-B2).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L131	40	(Artificial Intelligence) More like doc:	(US-PGPUB; USPAT; USOCR; FIT (AU, AP,	OR	ON	ON	2023/01/24 07:43 PM

		US-11134774-B1 Text: (US-11134773-B1 OR US-11470959-B1 OR US-11388989-B1 OR US-11160367-B1 OR US-11464325-B1 OR US-10575630-B1 OR US-10244861-B1 OR US-11147366-B1 OR US-11140977-B1 OR US-10568416-B1 OR US-10893748-B1 OR US-11388991-B1 OR US-11395544-B1 OR CA-2860970-C OR US-20180177289-A1 OR US-20130014674-A1 OR CN-108024625-B OR US-20160037909-A1 OR US-20220257006-A1 OR US-20210052067-A1).did.	AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L132	58	(Artificial Intelligence) More like doc: CN-107744256-A Text: (CN-107744256-B OR CN-108968333-A OR CN-108260926-A OR CN-107041626-A OR CN-107713327-A OR CN-209235181-U OR CN-107041626-B OR CN-209547376-U OR CN-110840078-A OR CN-107485168-A OR CN-108771320-A OR CN-110141042-A OR CN-109077456-A OR CN-107157193-A OR CN-107928125-A OR CN-108283365-A OR CN-205358710-U OR CN-209235239-U OR CN-108741658-A OR CN-208403593-U).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L133	14739	A47B21/00,02,03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L134	3083	A47B21/00,02,03.cpc.	(US-PGPUB; USPAT;	OR	ON	ON	2023/01/24

		AND spring	USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				07:43 PM
L135	2620	A47B9/16.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L136	2124	A47B2021/0321,0364.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L137	72	("1318564" | "2937003" | "3295800" | "4221280" | "4558648" | "4577821" | "4843978" | "5588377" | "5626323" | "5829948" | "5957426" | "6098961" | "6269753" | "6516478" | "6533479" | "6722618" | "6742768" | "8132518" | "8671853" | "9049923" | "9055810" | "9326598" | "9480332" | "9504316" | "9554644" | "20030213415" | "20040035332" | "20040040480" | "20070080564" | "20080000393" | "20090090832" | "20090200437" | "20110001033" | "20110024958" | "20120097822" | "20130145972" | "20130193392" | "20140144352" | "20150232005" | "20150375896" | "20160338486" | "20170174486" | "20180008037").pn. OR ("10244861").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM

L138	1313	312/208.1,223.3.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L139	1602	248/421,562,588,585,431,432,439.ccls. AND spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L140	2342	108/147,144.11,145.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L141	2629	108/93,96,116-118,120.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L142	2515	108/43,138,50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L143	3703	A47B3/02,0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L144	1128	A47B3/02,0809,0815.cpc. AND spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM

L145	605	A47B2003/025.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L146	518	Poniatowski.in.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L147	30	("4448386"|"9668572"|"7841570"|"8684339"|"20120188302"|"8671853"|"9504316"|"10244861"|"2843418"|"5722513"|"9326598"|"8544391"|"9480332"|"9554644"|"4941641"|"5251864"|"5957426"|"7246784"|"9681746"|"9049923"|"4640488"|"4753419"|"9326598"|"10114352"|"8931750"|"20070001077"|"20180213929"|"4702454"|"7950338"|"8132518").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM
L148	544	A47B3/00.cpc. AND spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L149	1120	A47B61/00.cpc. AND spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L150	24	("10244861"|"20180213929"|"9326598"|"9681746"|"8931750"|"7246784"|"10114352"|"5957426"|"5722513"|"4640488"|"5251864"|"4448386"|"4702454"|"2843418"|"9668572"|"20070001077	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM

		"|"4753419"|"11083282"|"20170196351"|"D854775"|"20160249737"|"20120188302"|"10575630").PN.					
L151	44	("2156148" | "3245366" | "4691888" | "5588377" | "8544391" | "9326598" | "9480332" | "9504316" | "20040040480" | "20080203865" | "20130139736" | "20140041554" | "20150216296" | "20150289641" | "20160286951" | "20160338486").pn. OR ("9681746").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM
L152	29	("2531856" | "3727245" | "4611823" | "5447319" | "5722513" | "6974185" | "8016305" | "8544391" | "9326598" | "20040040480").pn. OR ("9480332").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM
L153	63	("3410328" | "4032103" | "4405116" | "4558648" | "4577821" | "4753419" | "5192053" | "5299906" | "5605056" | "5722513" | "5771816" | "5833198" | "5957426" | "6056459" | "6269965" | "6336627" | "6427607" | "6705238" | "7048236").pn. OR ("7246784").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM
L154	109	("20040040480"|"9055810"|"8671853"|"20090200437"|"6722618"|"9554644"|"1318564"|"20130145972"|"4843978"|"6269753"|"9326598"|"5626323"|"9504316"|"20030213415"|"20140144352"|"20040035332"|"20090090832"|"4577821"|"8132518"|"9480332"|"20070080564"|"5829948").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L155	23	("20040040480"|"90558	(US-PGPUB; USPAT;	OR	ON	ON	2023/01/24

		10"|"8671853"|"20090200437"|"6722618"|"9554644"|"1318564"|"20130145972"|"4843978"|"6269753"|"9326598"|"5626323"|"9504316"|"20030213415"|"20140144352"|"20040035332"|"20090090832"|"4577821"|"8132518"|"9480332"|"20070080564"|"5829948").PN.	USOCR)				07:43 PM
L156	22	"10292510"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L157	894	A47B1/03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L158	18385	A47B21/0314,00,02,03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L159	4938	A47B21/0314.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L160	1192	A47B21/0314.cpc. AND spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L161	39	(Artificial Intelligence) More like doc: US-11160367-B1 Text:	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, BE, BG, BR, BY, CA, CH, CN, CS, CU,	OR	ON	ON	2023/01/24 07:43 PM

		(US-11464325-B1 OR US-11134773-B1 OR US-11470959-B1 OR US-10575630-B1 OR US-11388989-B1 OR US-10244861-B1 OR US-11147366-B1 OR US-11134774-B1 OR US-11140977-B1 OR US-10568416-B1 OR US-10893748-B1 OR US-11388991-B1 OR US-11395544-B1 OR CA-2860970-C OR AU-2020200160-B2 OR US-20130014674-A1 OR US-20160037909-A1 OR US-20140238279-A1 OR US-11382419-B2 OR US-10869549-B2).did.	CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB, HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L162	40	(Artificial Intelligence) More like doc: US-11134774-B1 Text: (US-11134773-B1 OR US-11470959-B1 OR US-11388989-B1 OR US-11160367-B1 OR US-11464325-B1 OR US-10575630-B1 OR US-10244861-B1 OR US-11147366-B1 OR US-11140977-B1 OR US-10568416-B1 OR US-10893748-B1 OR US-11388991-B1 OR US-11395544-B1 OR CA-2860970-C OR US-20180177289-A1 OR US-20130014674-A1 OR CN-108024625-B OR US-20160037909-A1 OR US-20220257006-A1 OR US-20210052067-A1).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L163	58	(Artificial Intelligence) More like doc: CN-107744256-A Text: (CN-107744256-B OR CN-108968333-A OR CN-108260926-A OR CN-107041626-A OR CN-107713327-A OR CN-209235181-U OR	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO,	OR	ON	ON	2023/01/24 07:43 PM

		CN-107041626-B OR CN-209547376-U OR CN-110840078-A OR CN-107485168-A OR CN-108771320-A OR CN-110141042-A OR CN-109077456-A OR CN-107157193-A OR CN-107928125-A OR CN-108283365-A OR CN-205358710-U OR CN-209235239-U OR CN-108741658-A OR CN-208403593-U).did.	NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L164	14739	A47B21/00,02,03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L165	3083	A47B21/00,02,03.cpc. AND spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L166	2620	A47B9/16.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L167	2124	A47B2021/0321,0364.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L168	72	("1318564" | "2937003" | "3295800" | "4221280" | "4558648" | "4577821" | "4843978" | "5588377" | "5626323" | "5829948" | "5957426" | "6098961" | "6269753" | "6516478" | "6533479" | "6722618" | "6742768" | "8132518" | "8671853" | "9049923"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM

		| "9055810" | "9326598" | "9480332" | "9504316" | "9554644" | "20030213415" | "20040035332" | "20040040480" | "20070080564" | "20080000393" | "20090090832" | "20090200437" | "20110001033" | "20110024958" | "20120097822" | "20130145972" | "20130193392" | "20140144352" | "20150232005" | "20150375896" | "20160338486" | "20170174486" | "20180008037").pn. OR ("10244861").urpn. AND (PGPB | USPT | USOC).dbnm.					
L169	1313	312/208.1,223.3.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L170	1602	248/421,562,588,585,431,432,439.ccls. AND spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L171	2342	108/147,144.11,145.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L172	2629	108/93,96,116-118,120.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM

L173	2515	108/43,138,50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L174	3703	A47B3/02,0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L175	1128	A47B3/02,0809,0815.cpc. AND spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L176	605	A47B2003/025.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L177	518	Poniatowski.in.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L178	30	("4448386"|"9668572"|"7841570"|"8684339"|"20120188302"|"8671853"|"9504316"|"10244861"|"2843418"|"5722513"|"9326598"|"8544391"|"9480332"|"9554644"|"4941641"|"5251864"|"5957426"|"7246784"|"9681746"|"9049923"|"4640488"|"4753419"|"9326598"|"10114352"|"8931750"|"8931750"|"20070001077"|"20180213929"|"4702454"|"7950338"|"8132518").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM

L179	544	A47B3/00.cpc. AND spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L180	1120	A47B61/00.cpc. AND spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L181	24	("10244861"|"20180213929"|"9326598"|"9681746"|"8931750"|"7246784"|"10114352"|"5957426"|"5722513"|"4640488"|"5251864"|"4448386"|"4702454"|"2843418"|"9668572"|"20070001077"|"4753419"|"11083282"|"20170196351"|"D854775"|"20160249737"|"20120188302"|"10575630").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM
L182	44	("2156148" | "3245366" | "4691888" | "5588377" | "8544391" | "9326598" | "9480332" | "9504316" | "20040040480" | "20080203865" | "20130139736" | "20140041554" | "20150216296" | "20150289641" | "20160286951" | "20160338486").pn. OR ("9681746").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM
L183	29	("2531856" | "3727245" | "4611823" | "5447319" | "5722513" | "6974185" | "8016305" | "8544391" | "9326598" | "20040040480").pn. OR ("9480332").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM
L184	63	("3410328" | "4032103" | "4405116" | "4558648" | "4577821" | "4753419"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM

		| "5192053" | "5299906" | "5605056" | "5722513" | "5771816" | "5833198" | "5957426" | "6056459" | "6269965" | "6336627" | "6427607" | "6705238" | "7048236").pn. OR ("7246784").urpn. AND (PGPB | USPT | USOC).dbnm.					
L185	109	("20040040480"|"9055810"|"8671853"|"20090200437"|"6722618"|"9554644"|"1318564"|"20130145972"|"4843978"|"6269753"|"9326598"|"5626323"|"9504316"|"20030213415"|"20140144352"|"20040035332"|"20090090832"|"4577821"|"8132518"|"9480332"|"20070080564"|"5829948").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L186	23	("20040040480"|"9055810"|"8671853"|"20090200437"|"6722618"|"9554644"|"1318564"|"20130145972"|"4843978"|"6269753"|"9326598"|"5626323"|"9504316"|"20030213415"|"20140144352"|"20040035332"|"20090090832"|"4577821"|"8132518"|"9480332"|"20070080564"|"5829948").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM
L187	22	"10292510"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L188	38	"11160367"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L189	39	(Artificial Intelligence) More like doc: US-11160367-B1 Text:	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, BE, BG, BR, BY, CA, CH, CN, CS, CU,	OR	ON	ON	2023/01/24 07:43 PM

		(US-11464325-B1 OR US-11134773-B1 OR US-11470959-B1 OR US-10575630-B1 OR US-11388989-B1 OR US-10244861-B1 OR US-11147366-B1 OR US-11134774-B1 OR US-11140977-B1 OR US-10568416-B1 OR US-10893748-B1 OR US-11388991-B1 OR US-11395544-B1 OR CA-2860970-C OR AU-2020200160-B2 OR US-20130014674-A1 OR US-20160037909-A1 OR US-20140238279-A1 OR US-11382419-B2 OR US-10869549-B2).did.	CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB, HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L190	59	"9815672"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L191	86	"4577821"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L192	11	("D845037"|"10258148"|"20140144352"|"8931750"|"10517390"|"10499730"|"11134774"|"20170354245"|"9815672"|"11160367"|"11134773").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM
L193	126	("1318564" | "2937003" | "3295800" | "3826457" | "4221280" | "4449262" | "4549720" | "4558648" | "4577821" | "4702454" | "4741512" | "4753419" | "4843978" | "D302893" | "4941641" | "4967672" | "4995130" | "5037163" | "5211367" | "5251864" | "5257767" | "5294087" | "5400720" | "5588377" | "5626323" | "5765797"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM

		| "5829948" | "5926876" | "5957426" | "6076785" | "6098961" | "6269753" | "6516478" | "6533229" | "6533479" | "6672430" | "6701853" | "6702372" | "6722618" | "6742768" | "6792876" | "7048236" | "7204193" | "7207629" | "7575205" | "7677518" | "7841570" | "7845665" | "7950338" | "8015638" | "8132518" | "8303062" | "8469152" | "8490933" | "8544391" | "8671853" | "8684339" | "8931750" | "8950343" | "9049923" | "9055810" | "9232855" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "9809136" | "9815672" | "9955780" | "9981571" | "9993068" | "10018298" | "10023355" | "D830739" | "10123613" | "D845037" | "10244861" | "10258148" | "10258149" | "10306977" | "D854775" | "10413055" | "10499730" | "10517390" | "10524565" | "10542817" | "10544019" | "10568416" | "10575630" | "D901959" | "10869549" | "10893748" | "20030213415" | "20050120922" | "20070080564" | "20070266912" | "20080000393" | "20090145336" | "20100242174" | "20110001033" | "20120097822" | "20120188302" | "20130193392" | "20140144352" | "20150216296" | "20150289641" | "20160338486" | "20160353880" | "20170071332" | "20170174486" |				

		"20170196351" | "20170354245" | "20180055214" | "20180177289" | "20200029685" | "20200107633").pn. OR ("11134774").urpn. AND (PGPB | USPT | USOC).dbnm.					
L194	27	("3282566" | "4273306" | "5400720" | "5632209" | "5649493" | "9326598" | "20130340655" | "20140360414" | "20150289641" | "20180055214").pn. OR ("10517390").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM
L195	73	("2015/0289641").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM
L196	39	("4061237" | "4249749" | "4288195" | "4504041" | "4613272" | "4979592" | "5018931" | "6394419" | "6431319" | "6679479" | "8015638" | "8469152" | "8888070" | "9422141" | "9463966" | "9540220" | "20030075657" | "20050042068" | "20110262261" | "20140014886" | "20140027693" | "20150028787" | "20150298949").pn. OR ("9815672").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM
L197	32	("1954558" | "3110476" | "4526346" | "4573663" | "4659066" | "4741512").pn. OR ("D302893").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM
L198	39	("1327103" | "3096059" | "3116910" | "3645488" | "4558648" | "4659052").pn. OR ("4741512").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM
L199	0	WO9117906	(US-PGPUB; USPAT; USOCR; FIT (AU, AP,	OR	ON	ON	2023/01/24 07:43 PM

			AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L200	22	"9117906"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L201	8	108/116.ccls. AND keyboard	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM
L202	38	108/115-120.ccls. AND keyboard	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM
L203	139	A47B9/16.cpc. AND keyboard	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM
L204	24	("2019/0110588").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM
L205	4799	scissor AND (table OR desk) AND keyboard	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM
L206	50	scissor SAME (table OR desk) SAME keyboard	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM
L207	23	("20040040480"|"9055810"|"8671853"|"20090200437"|"6722618"|"9554644"|"1318564"|"20130145972"|"4843978"|"6269753"|"9326598"|"5626323"|"9504316"|"20030213415"|"20140144352"|"20040035332"|"20090090832"|"4577821"|"8132518"|"9480332"|"20070080564"|"5829948").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM
L208	78	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM

		"20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.					
L209	82	("226053" | "588519" | "644247" | "780829" | "1244520" | "1824822" | "2406436" | "2630359" | "2913122" | "3474743" | "3494306" | "4194452" | "4515086" | "4624657" | "4625657" | "5048784" | "5092652" | "5174223" | "5176351" | "5249533" | "5490466" | "5549052" | "5606917" | "5681034" | "5823120" | "6220660" | "6439657" | "6907829" | "7140306" | "7201108" | "7654208" | "7677518" | "7690317" | "7887014" | "20040094072" | "20050039643" | "20070163475" | "20080203865" | "20110155023" | "20110247532" | "20130139736").pn. OR ("9055810").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM
L210	34	("2641247" | "4032103" | "4249749" | "4685731" | "6701853" | "7677518" | "7849789" | "8015638" | "8544391" | "9049923" | "9055810" | "9326598" | "20130139736" | "20150250303" | "20160249737").pn. OR ("9615655").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM
L211	20	("2016/0249737").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM
L212	143	"7677518"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L213	6	("20170202099" OR "6398325" OR	(US-PGPUB; USPAT)	OR	ON	ON	2023/01/24 07:43 PM

		"6407912" OR "6824174" OR "6918274" OR "7614672").pn.					
L214	183	("1136498" | "2703431" | "2710214" | "2720772" | "2780485" | "2871048" | "2874986" | "3012805" | "3151375" | "3367698" | "3488984" | "3743336" | "3782141" | "3896698" | "3957225" | "4038718" | "4105234" | "4116027" | "4138869" | "4184705" | "4224650" | "4307906" | "4321812" | "4335595" | "4365832" | "4366686" | "4379579" | "4394548" | "4416478" | "4428608" | "4436329" | "4466680" | "4494626" | "4531769" | "4548572" | "4554807" | "4580818" | "4595228" | "4618118" | "4632493" | "4633348" | "4635454" | "4683736" | "4704882" | "4707006" | "4813143" | "4817979" | "4828299" | "4881699" | "4892338" | "4892342" | "4925246" | "4931602" | "4938520" | "4942757" | "4961286" | "4967478" | "4975673" | "4995652" | "5031942" | "5048877" | "5066247" | "5183235" | "5189575" | "5201557" | "5219354" | "5226834" | "5285338" | "5355604" | "5364282" | "5375894" | "5410899" | "5413391" | "5419167" | "5433159" | "5443224" | "5443354" | "5454485" | "5457295" | "5488661" | "5526567" | "5553675" | "5555995" | "5558527" | "5575163" | "5593220" | "5607324" | "5619398" | "5620213" | "5653525" | "5727675" | "5740012" | "5743606" | "5779171" | "5788219" | "5803515" | "5820175" | "5882816" | "5893478" | "5897147" | "5901415" | "5901838" | "5915441" | "5918956" | "5938248" | "5941730" | "5956821" | "5971801"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM

		| "5974842" | "5979691" | "D417603" | "D418043" | "5997115" | "D419053" | "6036509" | "RE36672" | "6053586" | "6054798" | "D424405" | "D425396" | "D425775" | "6129429" | "6145352" | "6152497" | "6152533" | "6157532" | "6158787" | "6163913" | "6167076" | "6174007" | "6179350" | "6203076" | "6203077" | "6222736" | "6266239" | "6273532" | "6296334" | "6324386" | "6354638" | "6354680" | "6362975" | "6367896" | "6381145" | "6398325" | "6407912" | "6450554" | "6457788" | "6497437" | "6523870" | "6616201" | "6637785" | "6643139" | "6658739" | "6679533" | "6721183" | "6798669" | "6824174" | "6917518" | "6957979" | "20010026070" | "20020117864" | "20020163201" | "20020182896" | "20040021325" | "20060103141").pn. OR ("7614672").urpn. AND (PGPB | USPT | USOC).dbnm.				
L215	20	("3591219" | "4071722" | "4536022" | "5125697" | "5172520" | "5219195" | "5593192" | "5751545" | "6000250" | "6373692").pn. OR ("6616201").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM
L216	32	(Artificial Intelligence) More like doc: US-7325846-B2 Text: (US-20040222647-A1 OR US-20080061563-A1 OR US-7614672-B2 OR US-7201407-B2 OR US-20050023838-A1 OR US-10619386-B2 OR US-9207721-B2 OR US-9609767-B2 OR	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK,	OR	ON	ON	2023/01/24 07:43 PM

		TW-I595825-B OR US-20160198580-A1 OR TW-201725955-A OR US-20170191292-A1 OR CN-106954355-B OR US-20110127895-A1 OR WO-2010014108-A2 OR CN-106954355-A OR US-20170202099-A1 OR US-6296334-B1 OR US-7338096-B2 OR US-20060281358-A1).did.	TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L217	16	("5010426" | "5325263" | "5975735" | "6483710" | "6929338" | "7325846" | "7782611" | "7843698" | "20070252393" | "20070253993").pn. OR ("9207721").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM
L218	25	("5671274" | "5721669" | "5769710" | "5924780" | "6381146" | "6398327" | "6929338" | "6947280" | "6952341" | "7242589" | "7379303" | "20010022758" | "20050173276").pn. OR ("7843698").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM
L219	31	(Artificial Intelligence) More like doc: US-9207721-B2 Text: (US-9609767-B2 OR US-20110127895-A1 OR WO-2010014108-A2 OR US-20160198580-A1 OR TW-I450269-B OR TW-201009824-A OR WO-2010014108-A3 OR US-7614672-B2 OR US-6398325-B1 OR CN-113685083-B OR CN-113685083-A OR TW-I742691-B OR TW-202145854-A OR US-20050017608-A1 OR US-20090255099-A1 OR US-6918274-B2 OR TW-202010376-A OR TW-202145853-A OR	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM

		TW-I770517-B OR TW-I658769-B).did.					
L220	12	("5010426" | "5325263" | "5975735" | "6483710" | "6929338" | "7325846" | "7782611" | "7843698" | "20070107923" | "20070252393" | "20070253993" | "20110127895").pn. OR ("9609767").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM
L221	196	("1136498" | "2703431" | "2710214" | "2720772" | "2780485" | "2871048" | "2874986" | "3012805" | "3151375" | "3367698" | "3488984" | "3743336" | "3782141" | "3896698" | "3957225" | "4038718" | "4105234" | "4116027" | "4138869" | "4184705" | "4224650" | "4307906" | "4321812" | "4335595" | "4365832" | "4366686" | "4379579" | "4394548" | "4416478" | "4428608" | "4436329" | "4466680" | "4494626" | "4531769" | "4548572" | "4554807" | "4580818" | "4595228" | "4618118" | "4632493" | "4633348" | "4635454" | "4683736" | "4704882" | "4707006" | "4813143" | "4817979" | "4828299" | "4881699" | "4892338" | "4892342" | "4925246" | "4931602" | "4938520" | "4942757" | "4961286" | "4967478" | "4975673" | "4995652" | "5031942" | "5048877" | "5066247" | "5183235" | "5189575" | "5201557" | "5219354" | "5226834" | "5285338" | "5355604" | "5364282" | "5375894" | "5410899" | "5413391" | "5419167" | "5433159" | "5443224" | "5443354" | "5454485" | "5457295" | "5488661" | "5526567" | "5553675" | "5555995" | "5558527" | "5575163" | "5593220" | "5607324" | "5619398"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM

		| "5620213" | "5653525" | "5727675" | "5740012" | "5743606" | "5779171" | "5788219" | "5803515" | "5820175" | "5882816" | "5893478" | "5897147" | "5901415" | "5901838" | "5915441" | "5918956" | "5938248" | "5941730" | "5956821" | "5971801" | "5974842" | "5979691" | "D417603" | "D418043" | "5997115" | "D419053" | "6036509" | "RE36672" | "6053586" | "6054798" | "D424405" | "D425396" | "D425775" | "6129429" | "6145352" | "6152497" | "6152533" | "6157532" | "6158787" | "6163913" | "6167076" | "6174007" | "6179350" | "6203076" | "6203077" | "6222736" | "6266239" | "6273532" | "6296334" | "6324386" | "6354638" | "6354680" | "6362975" | "6367896" | "6381145" | "6398325" | "6407912" | "6450554" | "6457788" | "6497437" | "6523870" | "6616201" | "6637785" | "6643139" | "6658739" | "6679533" | "6721183" | "6798669" | "6824174" | "6917518" | "6957979" | "20010026070" | "20020117864" | "20020163201" | "20020182896" | "20040021325" | "20060103141").pn. OR ("7325846").urpn. AND (PGPB | USPT | USOC).dbnm.				
L222	14229	E05Y2900/606.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L223	2404	E05Y2900/606.cpc. AND (lock OR latch)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD,	OR	ON	ON	2023/01/24 07:43 PM

			DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L224	2	("20160029872" OR "20190032269").pn.	(US-PGPUB; USPAT)	OR	ON	ON	2023/01/24 07:43 PM
L225	139	("0200057" OR "0606845" OR "0835247" OR "1217772" OR "2692807" OR "3444830" OR "4072288" OR "4433759" OR "4558648" OR "9113703" OR "20180125227" OR "10018298" OR "10023355" OR "10123613" OR "10258148" OR "10258149" OR "10264877" OR "10306977" OR "10413055" OR "10499730" OR "10517390" OR "10524565" OR "10542817" OR "10544019" OR "10568416" OR "10869549" OR "10893748" OR "11134774" OR "11140977" OR "11147366" OR "11160367" OR "1318564" OR "20030042380" OR "20050120922" OR "20070080564" OR "20070266912" OR "20080000393" OR "20090145336" OR "20100242174" OR "20120097822" OR "20130193392" OR "20140144352" OR "20150028787" OR "20150216296" OR "20150289641" OR "20160338486" OR "20160353880" OR "20170071332" OR "20170354245" OR "20180177289" OR	(US-PGPUB; USPAT)	OR	ON	ON	2023/01/24 07:43 PM

		"20180279770" OR "20190110588" OR "20190183239" OR "20190269237" OR "20200029685" OR "20200107633" OR "2937003" OR "3295800" OR "3823915" OR "3826457" OR "4221280" OR "4449262" OR "4549720" OR "4577821" OR "4625657" OR "4659052" OR "4709972" OR "4717112" OR "4741512" OR "4826123" OR "4843978" OR "4941641" OR "4967672" OR "4995130" OR "5037163" OR "5048784" OR "5211367" OR "5257767" OR "5294087" OR "5400720" OR "5588377" OR "5626323" OR "5765797" OR "5829948" OR "5836562" OR "5926876" OR "6076785" OR "6098961" OR "6148739" OR "6176456" OR "6179261" OR "6269753" OR "6273382" OR "6488248" OR "6516478" OR "6533229" OR "6533479" OR "6672430" OR "6701853" OR "6702372" OR "6722618" OR "6742768" OR "6792876" OR "6938866" OR "7048236" OR "7188813" OR "7204193" OR "7207629" OR					

		"7575205" OR "7677518" OR "7841570" OR "7845665" OR "7946551" OR "7950338" OR "8015638" OR "8132518" OR "8303062" OR "8469152" OR "8490933" OR "8544391" OR "8671853" OR "8684339" OR "8950343" OR "9049923" OR "9055810" OR "9232855" OR "9480332" OR "9504316" OR "9554644" OR "9809136" OR "9854904" OR "9955780" OR "9981571" OR "9993068" OR "D302893" OR "D830739" OR "D845037" OR "D870490" OR "D901959").pn.					
L226	16	("1217772"|"0200057"|"2692807"|"3444830"|"4072288"|"4433759"|"4558648"|"0606845"|"0835247"|"9113703").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM
L227	58	144/$.ccls. AND stool	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM
L228	198	206/$.ccls. AND stool	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM
L229	53	206/$.ccls. AND stool AND tool	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM
L230	5	("D318386" | "D474624" | "D520267" | "20030213415" | "20110094422").pn. OR ("D660618").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM
L231	22	("D111519" | "D232289" | "D236927" | "D239902" | "4099472" | "D275535" | "D303879" | "5217125" | "5400719" | "D362136" | "D499278").pn. OR	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM

		("D520267").urpn. AND (PGPB | USPT | USOC).dbnm.					
L232	37	("2003/0213415").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM
L233	20	(Artificial Intelligence) More like doc: US-D660618-S Text: (US-D611467-S OR US-D618017-S OR US-D593086-S OR US-D584154-S OR US-D619873-S OR US-D619874-S OR US-D584728-S OR US-D641024-S OR US-D605192-S OR US-D567237-S OR US-D605698-S OR US-D618208-S OR US-D543209-S OR US-D573827-S OR US-D546201-S OR US-D577257-S OR US-D592019-S OR US-D636091-S OR US-D682562-S OR US-D616702-S).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L234	39	(Artificial Intelligence) More like doc: US-20030213415-A1 Text: (US-6158357-A OR US-6099093-A OR US-5660450-A OR US-20040065235-A1 OR JP-3060999-U OR US-6182579-B1 OR CA-2221914-C OR US-6398326-B1 OR US-5967631-A OR US-9629463-B1 OR US-20070169673-A1 OR US-7469644-B2 OR US-5357873-A OR DE-29915673-U1 OR US-20050211863-A1 OR US-6220180-B1 OR CA-2313994-A1 OR US-20020108539-A1 OR CA-2221914-A1 OR AU-2015247798-A1).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L235	34	(Artificial Intelligence)	(US-PGPUB; USPAT;	OR	ON	ON	2023/01/24

		More like doc: US-20050211863-A1 Text: (AU-668523-B2 OR US-5294087-A OR US-20050105255-A1 OR JP-4343957-B2 OR EP-0610327-A1 OR US-7113393-B2 OR WO-9308426-A1 OR EP-0610327-A4 OR CA-2121344-A1 OR EP-1725136-A1 OR WO-2005051124-A1 OR EP-1725136-B1 OR JP-2007511323-A OR KR-20060097732-A OR EP-1535537-A2 OR US-4901972-A OR JP-2005519356-A OR EP-1423030-A1 OR EP-1423030-B1 OR CA-1216054-A).did.	USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				07:43 PM
L236	33	(Artificial Intelligence) More like doc: US-20050105255-A1 Text: (US-20050103960-A1 OR US-6938866-B2 OR US-7113393-B2 OR EP-1725136-A1 OR WO-2005051124-A1 OR EP-1725136-B1 OR KR-20060097732-A OR JP-2007511323-A OR JP-4343957-B2 OR JP-4095025-B2 OR WO-03022099-A1 OR EP-1423030-A1 OR KR-20040034693-A OR EP-1423030-B1 OR EP-1535537-A2 OR JP-2005519356-A OR JP-20070511323-A5 OR US-20030042380-A1 OR US-6536728-B1 OR KR-100893636-B1).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L237	37	("2003/0213415").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM
L238	5	("D311802" | "D407234" | "D436470" | "D442389").pn. OR ("D474624").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM

L239	14	("D118484" | "D241490" | "D311650" | "D323437" | "D394965" | "D407234").pn. OR ("D442389").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM
L240	16	("D118484").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM
L241	51260	monitor WITH stand	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L242	1892	monitor WITH stand AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L243	11	monitor WITH stand SAME four WITH legs AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L244	36	(Artificial Intelligence) More like doc: US-6220558-B1 Text: (US-5733025-A OR US-5020768-A OR US-5263668-A OR US-5295648-A OR US-5397081-A OR EP-0595824-A4 OR WO-9219128-A2 OR US-5685441-A OR US-6049454-A OR US-20150359327-A1 OR TW-M242989-U OR US-7969732-B1 OR US-7839626-B2 OR US-20100128425-A1 OR US-11140979-B2 OR US-20210037663-A1 OR US-20100001148-A1 OR	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM

		US-20020003197-A1 OR US-6474614-B2 OR US-5553824-A).did.					
L245	41	"6672430"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L246	78	"3048537"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L247	4	"20180320437"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L248	29	"105124920"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:43 PM
L249	36	("10159336"|"11388989"|"11388991"|"11395544"|"11464325"|"20040035332"|"20040040480"|"20050029849"|"20090090832"|"20090146389"|"20090200437"|"20110001033"|"20110024958"|"20130145972"|"20130199420"|"20140158026"|"20150232005"|"20150274038"|"20150368082"|"20150375896"|"20160051042"|"20160060084"|"20160106205"|"20160170402"|"20160258573"|"20160260019"|"20160309889"|"20170174486"|"20170360192"|"20180008037"|"20180055214"|"20180103755	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM

		2"|"20180255919"|"201 80360208"|"3092918"). PN.					
L250	212	("10159336"|"11388989 "|"11388991"|"1139554 4"|"11464325"|"200400 35332"|"20040040480"| "20050029849"|"20090 090832"|"20090146389 "|"20090200437"|"2011 0001033"|"2011002495 8"|"20130145972"|"201 30199420"|"201401580 26"|"20150232005"|"20 150274038"|"20150368 082"|"20150375896"|"2 0160051042"|"2016006 0084"|"20160106205"|" 20160170402"|"201602 58573"|"20160260019"| "20160309889"|"20170 174486"|"20170360192 "|"20180008037"|"2018 0055214"|"2018010375 2"|"20180255919"|"201 80360208"|"3092918"|" 0200057"|"0606845"|"0 835247"|"1217772"|"26 92807"|"3444830"|"407 2288"|"4433759"|"4558 648"|"9113703"|"20180 125227"|"6857493"|"10 018298"|"10023355"|"1 0114352"|"10123613"|" 10244861"|"10258148"| "10258149"|"10264877" |"10306977"|"10413055 "|"10499730"|"1051739 0"|"10524565"|"105428 17"|"10544019"|"10568 416"|"10575630"|"1086 9549"|"10893748"|"110 83282"|"11134773"|"11 134774"|"11140977"|"1 1147366"|"11160367"|" 1318564"|"2003004238 0"|"20030213415"|"200 50120922"|"200700010 77"|"20070080564"|"20 070266912"|"20080000 393"|"20090145336"|"2 0100242174"|"2012009 7822"|"20120188302"|" 20130193392"|"201401 44352"|"20150028787"| "20150216296"|"20150 289641"|"20160249737 "|"20160338486"|"2016	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:43 PM

		0353880"|"2017007133 2"|"20170196351"|"201 70354245"|"201801772 89"|"20180213929"|"20 180279770"|"20190110 588"|"20190183239"|"2 0190269237"|"2020002 9685"|"20200107633"|" 2843418"|"2937003"|"3 295800"|"3823915"|"38 26457"|"4221280"|"444 8386"|"4449262"|"4549 720"|"4577821"|"46256 57"|"4640488"|"465905 2"|"4702454"|"4709972" |"4717112"|"4741512"|" 4753419"|"4826123"|"4 843978"|"4941641"|"49 67672"|"4995130"|"503 7163"|"5048784"|"5211 367"|"5251864"|"52577 67"|"5294087"|"540072 0"|"5588377"|"5626323" |"5722513"|"5765797"|" 5829948"|"5836562"|"5 926876"|"5957426"|"60 76785"|"6098961"|"614 8739"|"6176456"|"6179 261"|"6269753"|"62733 82"|"6488248"|"651647 8"|"6533229"|"6533479" |"6672430"|"6701853"|" 6702372"|"6722618"|"6 742768"|"6792876"|"69 38866"|"7048236"|"718 8813"|"7204193"|"7207 629"|"7246784"|"75752 05"|"7677518"|"784157 0"|"7845665"|"7946551" |"7950338"|"8015638"|" 8132518"|"8303062"|"8 469152"|"8490933"|"85 44391"|"8671853"|"868 4339"|"8931750"|"8950 343"|"9049923"|"90558 10"|"9232855"|"932659 8"|"9480332"|"9504316" |"9554644"|"9668572"|" 9681746"|"9809136"|"9 815672"|"9854904"|"99 55780"|"9981571"|"999 3068"|"D302893"|"D830 739"|"D845037"|"D8547 75"|"D870490"|"D90195 9").PN.				
L251	39	(Artificial Intelligence) More like doc: US-11160367-B1	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, BE, BG, BR, BY,	OR	ON	ON	2023/01/24 07:53 PM

		Text: (US-11464325-B1 OR US-11134773-B1 OR US-11470959-B1 OR US-10575630-B1 OR US-11388989-B1 OR US-10244861-B1 OR US-11147366-B1 OR US-11134774-B1 OR US-11140977-B1 OR US-10568416-B1 OR US-10893748-B1 OR US-11388991-B1 OR US-11395544-B1 OR CA-2860970-C OR AU-2020200160-B2 OR US-20130014674-A1 OR US-20160037909-A1 OR US-20140238279-A1 OR US-11382419-B2 OR US-10869549-B2).did.	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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L252	0	("2021/0259405").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/24 07:56 PM
L253	42	(Artificial Intelligence) More like doc: US-20210259405-A1 Text: (DE-102018222308-B4 OR DE-102018222308-A1 OR WO-2020126187-A1 OR DE-102020132036-A1 OR KR-101375876-B1 OR US-20020117589-A1 OR US-6488244-B2 OR WO-02054911-A1 OR US-20020088915-A1 OR NL-1020851-C2 OR NL-1004271-C1 OR EP-3834660-A1 OR KR-200330839-Y1 OR US-10709236-B2 OR US-20060065163-A1 OR KR-20080026452-A OR EP-1377189-A1 OR US-11369193-B2 OR WO-02082948-A1 OR KR-20220108230-A).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/24 07:56 PM
L254	23	"3861524"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO;	OR	ON	ON	2023/01/25 08:08 AM

			JPO; DERWENT; IBM_TDB)				
L255	29	"105124920"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/25 08:57 AM
L256	41	"6672430"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/25 10:14 AM
L257	5	"111058714"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/25 08:48 PM
L258	35	"10304701"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/25 09:32 PM
L259	2514	108/115-120.ccls.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/26 11:25 AM
L260	530	108/43,138,50.01,50.02 .ccls. AND spring	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/26 12:07 PM
L261	946	108/147,144.11,145.ccl s. AND (spring OR wheel)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/26 12:21 PM
L262	50	("2829863" | "2937852" | "3110476" | "3282566" | "3404791" | "4157743"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/26 12:34 PM

		| "4526346" | "4558648" | "4712653" | "4741512" | "4979592" | "5695173" | "5722513" | "6516478").pn. OR ("6672430").urpn. AND (PGPB | USPT | USOC).dbnm.					
L263	27	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" | "20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/26 12:35 PM
L264	39	("1327103" | "3096059" | "3116910" | "3645488" | "4558648" | "4659052").pn. OR ("4741512").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/26 12:36 PM
L265	18	("3891108" | "4221280" | "4447042" | "4573663" | "4741512" | "5024141" | "5058286" | "5322143" | "5695173" | "5967494" | "6189432" | "6241049" | "6729032" | "20070119658" | "20100243973").pn. OR ("8262064").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/26 12:36 PM
L266	90	108/50.01,50.02.ccls. AND box SAME support	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/26 12:56 PM
L267	124	312/194-196,223.3.ccls. AND box SAME support	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/01/26 01:01 PM

L268	24	("0688104" | "D157076" | "2903316" | "4870630" | "4905609").pn. OR ("7641294").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/26 01:02 PM
L269	28	("1010801" | "1812694" | "1869649" | "2022591" | "2103552" | "2380379" | "2526767" | "2772130" | "2943243" | "3969006" | "4056295" | "4454732" | "6032912" | "7306300" | "7641294" | "7712493" | "D632900" | "20090236956").pn. OR ("8485614").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/26 01:03 PM
L270	27	("Re32668" | "1336973" | "1377824" | "1609945" | "2801145" | "3533584" | "4062302" | "4265501" | "4530548" | "5016545" | "5213220" | "5315936" | "5382087" | "5692714" | "5706959").pn. OR ("6032912").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/26 01:04 PM
L271	30	("D206999" | "4243197" | "D274878" | "D289864" | "D313099" | "D334184" | "D340446" | "D395117" | "6032912" | "D430218" | "D446052" | "D459049").pn. OR ("D466725").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/26 01:05 PM
L272	39	("0498974" | "2604369" | "2615776" | "3285685" | "3717395" | "4491375" | "4496200" | "4570793" | "4582285" | "4657214" | "4709972" | "4931978" | "5122941" | "5161870" | "5205631" | "5213401" | "5265735").pn. OR ("5588727").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/26 01:08 PM
L273	25	("2613623" | "3003839" | "3098686" | "3730604" | "4090756" | "4944402"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/26 01:09 PM

		| "5058849" | "5114007" | "5147120" | "5433518" | "5466058" | "5588727" | "5692815" | "5729430" | "5738423" | "5944596").pn. OR ("6595607").urpn. AND (PGPB | USPT | USOC).dbnm.					
L274	63	("D143426" | "D269749" | "D283323" | "D288157" | "D290612" | "D290706" | "D291204" | "D293530" | "D312630" | "D313133" | "D316709" | "D317760" | "D319822" | "D330892" | "D331045" | "D336088" | "D349107" | "D355647" | "D357910" | "D362246" | "D363621" | "D367387" | "2386092" | "2605159" | "3858528" | "4345803" | "4483572" | "4624510" | "4709972" | "4717112" | "4852830" | "4863124" | "5062609" | "5265952" | "5290099" | "5408939" | "5437235" | "5587876" | "5604663").pn. OR ("5729430").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/01/26 01:10 PM

PE2E SEARCH - Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	British Equivalents	Time Stamp
N1	2543	(A47B9/16 OR A47B21/02 OR A47B21/0314 OR A47B21/04 OR A47B2021/0335).cpc.	(US-PGPUB; USPAT)	OR	ON	ON	2023/01/24 07:47 PM
N2	106	A47B1/03.cpc.	(US-PGPUB; USPAT)	OR	ON	ON	2023/01/24 07:54 PM
N3	2862	A47B21/0314,00,02,03.cpc.	(US-PGPUB; USPAT)	OR	ON	ON	2023/01/24 07:54 PM
N4	923	A47B21/00,03.cpc.	(US-PGPUB; USPAT)	OR	ON	ON	2023/01/24 07:55 PM

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
17/985,137	11/10/2022	Nathan Mark Poniatowski	1001-001US16	1419

155431 7590 02/01/2023

Lund IP
1125 2nd Ave
Newport, MN 55055

EXAMINER	
WILKENS, JANET MARIE	
ART UNIT	**PAPER NUMBER**
3637	
NOTIFICATION DATE	**DELIVERY MODE**
02/01/2023	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):

eofficeaction@appcoll.com
info@lundip.com

PTOL-90A (Rev. 04/07)

Office Action Summary	Application No. 17/985,137	Applicant(s) Poniatowski, Nathan Mark	
	Examiner JANET M WILKENS	Art Unit 3637	AIA (FITF) Status Yes

-- 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 _____.

☐ 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) 1-25 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) 1-25 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 _____ 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 11/10/22.

3) ☐ Interview Summary (PTO-413) Paper No(s)/Mail Date _____.

4) ☐ Other: _____.

Notice of Pre-AIA or AIA Status

The present application, filed on or after March 16, 2013, is being examined under the first inventor to file provisions of the AIA.

Double Patenting

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. A nonstatutory double patenting rejection is appropriate where the conflicting claims are not identical, but at least one examined application claim is not patentably distinct from the reference claim(s) because the examined application claim is either anticipated by, or would have been obvious over, the reference claim(s). See, e.g., *In re Berg*, 140 F.3d 1428, 46 USPQ2d 1226 (Fed. Cir. 1998); *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) or 1.321(d) may be used to overcome an actual or provisional rejection based on nonstatutory double patenting provided the reference application or patent either is shown to be commonly owned with the examined application, or claims an invention made as a result of activities undertaken within the scope of a joint research agreement. See MPEP § 717.02 for applications subject to examination under the first inventor to file

provisions of the AIA as explained in MPEP § 2159. See MPEP § 2146 *et seq.* for applications not subject to examination under the first inventor to file provisions of the AIA. A terminal disclaimer must be signed in compliance with 37 CFR 1.321(b).

The USPTO Internet website contains terminal disclaimer forms which may be used. Please visit www.uspto.gov/patent/patents-forms. The filing date of the application in which the form is filed determines what form (e.g., PTO/SB/25, PTO/SB/26, PTO/AIA/25, or PTO/AIA/26) should be used. A web-based eTerminal Disclaimer may be filled out completely online using web-screens. An eTerminal Disclaimer that meets all requirements is auto-processed and approved immediately upon submission. For more information about eTerminal Disclaimers, refer to www.uspto.gov/patents/process/file/efs/guidance/eTD-info-I.jsp.

Claims 1-25 are rejected on the ground of nonstatutory double patenting as being unpatentable over claims 1-21 and 1-23 of U.S. Patent Nos. 11,464,325 and 11,134,773. Although the claims at issue are not identical, they are not patentably distinct from each other because the application and patents teach a desktop workspace that adjusts vertically, comprising: a work surface platform; a slidable tray selectively positionable between a stored position under the work surface platform and an extended position that is outward and lowered with respect to the work surface platform, a base configured to sit on an existing platform; and a height adjustment mechanism connecting the work surface platform and the base, the height adjustment mechanism including: a set of pivot arms that connect at a scissoring pivot point creating a scissoring motion when raising and lowering the work surface platform to various heights; a base pivot point fixed relative to the base and connecting the base

and the set of pivot arms; a platform pivot point fixed relative to the work surface platform and connecting the work surface platform and the set of pivot arms; a sliding mechanism on an end of an arm of the set of pivot arms between the end of the arm and either the work surface platform or the base; and a gas spring that assists in elevation of the work surface platform by applying a force to rotate one of the set of pivot arms as part of the scissoring motion. Wherein the set of pivot arms is a first set of pivot arms, the desktop workspace further comprising: a second set of pivot arms; and an element that connects the first set of pivot arms to the second set of pivot arms. Wherein the work surface platform forms an upper work surface, and wherein the gas spring is completely covered by a profile of the work surface platform when viewed from above the upper work surface relative to the base, the profile of the work surface platform being defined by an outer perimeter of the upper work surface. Wherein one end of the gas spring is fixed to the work surface platform. Wherein the gas spring is a first spring, the desktop workspace comprising a pair of springs attached to the height adjustment mechanism to assist in the elevation of the work surface platform, the pair of springs including the first spring and a second spring. Wherein the gas spring, the set of pivot arms, the base pivot point, and the platform pivot point align side-by-side when the desktop workspace is in a fully lowered position such that the desktop workspace adjusts vertically. Wherein the sliding mechanism is a first sliding mechanism, the desktop workspace further comprising a second sliding mechanism, wherein either the first sliding mechanism or the second sliding mechanism is attached or slides along the work surface platform, and the other of the first sliding mechanism and the second sliding mechanism is attached to or slides along the base. Wherein the scissoring

motion when raising and lowering the work surface platform to various heights of the height adjustment mechanism moves the work surface platform in a straight vertical direction relative to the base. Wherein the gas spring acts as a locking device that holds the work surface platform at various vertical heights above the base. Wherein the slidable tray protrudes out, down, and parallel to the work surface platform in the extended position. Wherein the gas spring is attached directly to the one of the set of pivot arms. Wherein the gas spring is attached to the scissoring pivot point. Further comprising a height adjustment locking mechanism that holds the work surface platform at various vertical heights above the base. Wherein the slidable tray is a slidable keyboard tray.

Also taught is a desktop workspace that adjusts vertically, comprising: a work surface platform; a slidable tray selectively positionable between a stored position under the work surface platform and an extended position that is outward and lowered with respect to the work surface platform; and a height adjustment mechanism configured raise and lower the work surface platform relative to an existing platform, the height adjustment mechanism including: set of pivot arms that connect at scissoring pivot points creating a scissoring motion when raising and lowering the work surface platform to various heights; bottom pivot points fixed relative to the existing platform and connecting the existing platform and the set of pivot arms; platform pivot points fixed relative to the work surface platform and connecting the work surface platform and the set of pivot arms; a first sliding mechanism on an end of a first arm of the set of pivot arms between the end of the first arm and the work surface platform; a second sliding mechanism on an end of a second arm of the set of pivot arms between the end of the

second arm and the existing platform; and a gas spring that assists in elevation of the work surface platform by applying a force to rotate one of the set of pivot arms as part of the scissoring motion. Wherein an end of the gas spring is fixed to the work surface platform Wherein the second sliding mechanism includes a wheel mounted on the end of the second arm. Wherein the scissoring motion when raising and lowering the work surface platform to the various heights of the height adjustment mechanism moves the work surface platform in a straight vertical direction relative to the existing platform. Wherein the gas spring is a first spring, the desktop workspace comprising a pair of springs attached to the height adjustment mechanism to assist in the elevation of the work surface platform, the pair of springs including the first spring and a second spring. Wherein the gas spring acts as a locking device that holds the work surface platform at various vertical heights above the existing platform. Wherein the slidable tray protrudes out, down, and parallel to the work surface platform in the extended position. Wherein the gas spring is attached directly to the one of the set of pivot arms. Wherein the gas spring is attached to the scissoring pivot point. Further comprising a height adjustment locking mechanism that holds the work surface platform at various vertical heights above the existing platform. Wherein the slidable tray is a slidable keyboard tray.

Since claims 1-25 are anticipated by the claims of the patents, they are not patentably distinct therefrom. Thus, the invention of claims 1-25 of the application is in effect a species of the generic invention of patent claims. It has been held that the generic invention is anticipated by the species, see In re Goodman 29 USPQ2d 2010 (Fed Cir. 1993) Since claims 1-25 are anticipated (fully encompassed) by the claims of

the patents, they are not patentably distinct there from, regardless of any additional subject matter present in patent claims.

Claims 1-25 are provisionally rejected on the ground of nonstatutory double patenting as being unpatentable over claims 1-24 of copending Application No. 17/493,812 (reference application). Although the claims at issue are not identical, they are not patentably distinct from each other because both applications teach a desktop workspace that adjusts vertically, comprising: a work surface platform; a slidable tray selectively positionable between a stored position under the work surface platform and an extended position that is outward and lowered with respect to the work surface platform, a base configured to sit on an existing platform; and a height adjustment mechanism connecting the work surface platform and the base, the height adjustment mechanism including: a set of pivot arms that connect at a scissoring pivot point creating a scissoring motion when raising and lowering the work surface platform to various heights; a base pivot point fixed relative to the base and connecting the base and the set of pivot arms; a platform pivot point fixed relative to the work surface platform and connecting the work surface platform and the set of pivot arms; a sliding mechanism on an end of an arm of the set of pivot arms between the end of the arm and either the work surface platform or the base; and a gas spring that assists in elevation of the work surface platform by applying a force to rotate one of the set of pivot arms as part of the scissoring motion. Wherein the set of pivot arms is a first set of pivot arms, the desktop workspace further comprising: a second set of pivot arms; and an element that connects the first set of pivot arms to the second set of pivot arms. Wherein the work surface platform forms an upper work surface, and wherein the

gas spring is completely covered by a profile of the work surface platform when viewed from above the upper work surface relative to the base, the profile of the work surface platform being defined by an outer perimeter of the upper work surface. Wherein one end of the gas spring is fixed to the work surface platform. Wherein the gas spring is a first spring, the desktop workspace comprising a pair of springs attached to the height adjustment mechanism to assist in the elevation of the work surface platform, the pair of springs including the first spring and a second spring. Wherein the gas spring, the set of pivot arms, the base pivot point, and the platform pivot point align side-by-side when the desktop workspace is in a fully lowered position such that the desktop workspace adjusts vertically. Wherein the sliding mechanism is a first sliding mechanism, the desktop workspace further comprising a second sliding mechanism, wherein either the first sliding mechanism or the second sliding mechanism is attached or slides along the work surface platform, and the other of the first sliding mechanism and the second sliding mechanism is attached to or slides along the base. Wherein the scissoring motion when raising and lowering the work surface platform to various heights of the height adjustment mechanism moves the work surface platform in a straight vertical direction relative to the base. Wherein the gas spring acts as a locking device that holds the work surface platform at various vertical heights above the base. Wherein the slidable tray protrudes out, down, and parallel to the work surface platform in the extended position. Wherein the gas spring is attached directly to the one of the set of pivot arms. Wherein the gas spring is attached to the scissoring pivot point. Further comprising a height adjustment locking mechanism that holds the work surface platform

at various vertical heights above the base. Wherein the slidable tray is a slidable keyboard tray.

Also taught is a desktop workspace that adjusts vertically, comprising: a work surface platform; a slidable tray selectively positionable between a stored position under the work surface platform and an extended position that is outward and lowered with respect to the work surface platform; and a height adjustment mechanism configured raise and lower the work surface platform relative to an existing platform, the height adjustment mechanism including: set of pivot arms that connect at scissoring pivot points creating a scissoring motion when raising and lowering the work surface platform to various heights; bottom pivot points fixed relative to the existing platform and connecting the existing platform and the set of pivot arms; platform pivot points fixed relative to the work surface platform and connecting the work surface platform and the set of pivot arms; a first sliding mechanism on an end of a first arm of the set of pivot arms between the end of the first arm and the work surface platform; a second sliding mechanism on an end of a second arm of the set of pivot arms between the end of the second arm and the existing platform; and a gas spring that assists in elevation of the work surface platform by applying a force to rotate one of the set of pivot arms as part of the scissoring motion. Wherein an end of the gas spring is fixed to the work surface platform Wherein the second sliding mechanism includes a wheel mounted on the end of the second arm. Wherein the scissoring motion when raising and lowering the work surface platform to the various heights of the height adjustment mechanism moves the work surface platform in a straight vertical direction relative to the existing platform.

Wherein the gas spring is a first spring, the desktop workspace comprising a pair of springs attached to the height adjustment mechanism to assist in the elevation of the work surface platform, the pair of springs including the first spring and a second spring. Wherein the gas spring acts as a locking device that holds the work surface platform at various vertical heights above the existing platform. Wherein the slidable tray protrudes out, down, and parallel to the work surface platform in the extended position. Wherein the gas spring is attached directly to the one of the set of pivot arms. Wherein the gas spring is attached to the scissoring pivot point. Further comprising a height adjustment locking mechanism that holds the work surface platform at various vertical heights above the existing platform. Wherein the slidable tray is a slidable keyboard tray.

Since claims 1-25 are anticipated by the claims of the co-pending application, they are not patentably distinct therefrom. Thus, the invention of claims 1-25 of the application is in effect a species of the generic invention of co-pending claims. It has been held that the generic invention is anticipated by the species, see In re Goodman 29 USPQ2d 2010 (Fed Cir. 1993) Since claims 1-25 are anticipated (fully encompassed) by the claims of the application, they are not patentably distinct there from, regardless of any additional subject matter present in co-pending claims.

This is a provisional nonstatutory double patenting rejection because the patentably indistinct claims have not in fact been patented.

Claim Objections

Claim 16 is objected to because of the following informalities: it does not end in the period. Appropriate correction is required.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

> A person shall be entitled to a patent unless –
>
> (a)(1) the claimed invention was patented, described in a printed publication, or in public use, on sale, or otherwise available to the public before the effective filing date of the claimed invention.

Claims 1-5, 7, 8, 10, 11, 13-16, 18, 19, 21, 22, 24 and 25 are rejected under 35 U.S.C. 102(a)(1) as being anticipated by Li (CN105124920). Li teaches a desktop workspace (Fig. 7) that adjusts vertically comprising: a work surface platform (1.1); a slidable tray (1.2) selectively positionable between a stored position under the work surface platform and an extended position that is outward and lowered with respect to the work surface platform, a base (2) configured to sit on an existing platform; and a height adjustment mechanism connecting the work surface platform and the base, the height adjustment mechanism including: a set of pivot arms (3,4) that connect at a scissoring pivot point creating a scissoring motion when raising and lowering the work surface platform to various heights; a base pivot point (6) fixed relative to the base and connecting the base and the set of pivot arms; a platform pivot point (7) fixed relative to the work surface platform and connecting the work surface platform and the set of pivot arms; a sliding mechanism (8, 5) on an end of an arm of the set of pivot arms between the end of the arm and either the work surface platform or the base; and a gas spring (9) that assists in elevation of the work surface platform by applying a force to rotate one of the set of pivot arms as part of the scissoring motion. Wherein the set of pivot arms is a first set of pivot arms, the desktop workspace further comprising: a second set

of pivot arms (3,4); and an element (10) that connects the first set of pivot arms to the second set of pivot arms. Wherein the work surface platform forms an upper work surface, and wherein the gas spring is completely covered by a profile of the work surface platform when viewed from above the upper work surface relative to the base, the profile of the work surface platform being defined by an outer perimeter of the upper work surface. Wherein one end of the gas spring is fixed to the work surface platform. Wherein the gas spring is a first spring, the desktop workspace comprising a pair of springs attached to the height adjustment mechanism to assist in the elevation of the work surface platform, the pair of springs including the first spring and a second spring. Wherein the sliding mechanism is a first sliding mechanism, the desktop workspace further comprising a second sliding mechanism, wherein either the first sliding mechanism or the second sliding mechanism is attached or slides along the work surface platform, and the other of the first sliding mechanism and the second sliding mechanism is attached to or slides along the base. Wherein the scissoring motion when raising and lowering the work surface platform to various heights of the height adjustment mechanism moves the work surface platform in a straight vertical direction relative to the base. Wherein the slidable tray protrudes out, down, and parallel to the work surface platform in the extended position. Wherein the gas spring is attached directly to the one of the set of pivot arms. Further comprising a height adjustment locking mechanism (11-15) that holds the work surface platform at various vertical heights above the base. Wherein the slidable tray is a slidable keyboard tray.

Also taught is a desktop workspace (Fig. 7) that adjusts vertically, comprising: a work surface platform (1.1); a slidable tray (1.2) selectively positionable between a

stored position under the work surface platform and an extended position that is outward and lowered with respect to the work surface platform; and a height adjustment mechanism configured raise and lower the work surface platform relative to an existing platform (desk on which the workspace is located), the height adjustment mechanism including: set of pivot arms (3,4) that connect at scissoring pivot points creating a scissoring motion when raising and lowering the work surface platform to various heights; bottom pivot points (6 with 2) fixed relative to the existing platform and connecting the existing platform and the set of pivot arms; platform pivot points (7) fixed relative to the work surface platform and connecting the work surface platform and the set of pivot arms; a first sliding mechanism (8) on an end of a first arm of the set of pivot arms between the end of the first arm and the work surface platform; a second sliding mechanism (5 with 2) on an end of a second arm of the set of pivot arms between the end of the second arm and the existing platform; and a gas spring (9) that assists in elevation of the work surface platform by applying a force to rotate one of the set of pivot arms as part of the scissoring motion. Wherein an end of the gas spring is fixed to the work surface platform. Wherein the scissoring motion when raising and lowering the work surface platform to the various heights of the height adjustment mechanism moves the work surface platform in a straight vertical direction relative to the existing platform. Wherein the gas spring is a first spring, the desktop workspace comprising a pair of springs attached to the height adjustment mechanism to assist in the elevation of the work surface platform, the pair of springs including the first spring and a second spring. Wherein the slidable tray protrudes out, down, and parallel to the work surface platform in the extended position. Wherein the gas spring is attached directly to the one

of the set of pivot arms (see Fig. 7). Further comprising a height adjustment locking mechanism (1-15) that holds the work surface platform at various vertical heights above the existing platform. Wherein the slidable tray is a slidable keyboard tray.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103 which forms the basis for all obviousness rejections set forth in this Office action:

> A patent for a claimed invention may not be obtained, notwithstanding that the claimed invention is not identically disclosed as set forth in section 102, if the differences between the claimed invention and the prior art are such that the claimed invention as a whole would have been obvious before the effective filing date of the claimed invention to a person having ordinary skill in the art to which the claimed invention pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 12 and 23 are rejected under 35 U.S.C. 103 as being unpatentable over Li et al (CN105124920) as applied to claims 1-5, 7, 8, 10, 11, 13-16, 18, 19, 21, 22, 24 and 25 above, and further in view of Baudermann (WO 2014/180572 with English translation in 9,815,672). As stated above, Li teaches the limitations of claims 1 and 15, including a gas spring attached between the platform and to the arms. For claims 12 and 23, Li fails to teach that the spring is attached directly to the arms' scissoring pivot point. Baudermann teaches attaching a gas spring (32) between a platform and scissoring pivot point of a pair of arms (Fig. 3). It would have been obvious to one having ordinary skill in the art before the effective filing date of the claimed invention to modify the workspace of Li by moving the arm attachment point of the gas spring to the pivot point, such as is taught by Baudermann, depending on the leverage point desired/required for the height adjustment mechanism.

Claims 1, 3, 5, 7-11, 13-15, 17- 22, 24 and 25 are rejected under 35 U.S.C. 103 as being unpatentable over Boucher et al (6,672,430) in view of Kirschhoff (2007/0001077). Boucher teaches a desktop workspace (Fig. 6) that adjusts vertically comprising: a work surface platform (2); a base (16) configured to sit on an existing platform; and a height adjustment mechanism connecting the work surface platform and the base, the height adjustment mechanism including: a set of pivot arms (6,8) that connect at a scissoring pivot point creating a scissoring motion when raising and lowering the work surface platform to various heights; a base pivot point (18) fixed relative to the base and connecting the base and the set of pivot arms; a platform pivot point (12) fixed relative to the work surface platform and connecting the work surface platform and the set of pivot arms; a sliding mechanism (14) on an end of an arm of the set of pivot arms between the end of the arm and either the work surface platform or the base; and a gas spring (122) that assists in elevation of the work surface platform by applying a force to rotate one of the set of pivot arms as part of the scissoring motion. Wherein the set of pivot arms is a first set of pivot arms, the desktop workspace further comprising: a second set of pivot arms (3,4; column 4, lines 49-52). For claims 1 and 15, Boucher fails to teach a keyboard tray with the workspace. Kirchhoff teaches a work surface platform (12) having a removable keyboard tray (52) and mechanism (20; see Fig. 1). The keyboard tray mechanism is configured to hold a keyboard tray in a position that protrudes out, down, and parallel to the work surface platform. Wherein the keyboard tray mechanism is configured to allow the keyboard tray to be stored under the work surface platform and to extend out in the protruding position. It would have been obvious to one having ordinary skill in the art before the effective filing date of the

claimed invention to modify the workspace of Boucher by adding a keyboard tray with mechanism, such as is taught by Kirschhoff, under the platform, to provide a work table with a place to set a keyboard or other desired object therewith.

Boucher in view of Kirschhoff further teaches that the work surface platform forms an upper work surface, and wherein the gas spring is completely covered by a profile of the work surface platform when viewed from above the upper work surface relative to the base, the profile of the work surface platform being defined by an outer perimeter of the upper work surface. Wherein the gas spring is a first spring, the desktop workspace comprising a pair of springs (122,222; see Fig .6) attached to the height adjustment mechanism to assist in the elevation of the work surface platform, the pair of springs including the first spring and a second spring. Wherein the sliding mechanism is a first sliding mechanism, the desktop workspace further comprising a second sliding mechanism (20), wherein either the first sliding mechanism or the second sliding mechanism is attached or slides along the work surface platform, and the other of the first sliding mechanism and the second sliding mechanism is attached to or slides along the base. Wherein the scissoring motion when raising and lowering the work surface platform to various heights of the height adjustment mechanism moves the work surface platform in a straight vertical direction relative to the base. Wherein the gas spring acts as a locking device/height adjustment locking mechanism that holds the work surface platform at various vertical heights above the base. Wherein the slidable tray protrudes out, down, and parallel to the work surface platform in the extended position. Wherein the gas spring is attached directly to the one of the set of pivot arms (28). Wherein the slidable tray is a slidable keyboard tray.

Also taught is a desktop workspace (Fig. 6 of Boucher) that adjusts vertically, comprising: a work surface platform (2); a slidable tray (52 of Kirschhoff) selectively positionable between a stored position under the work surface platform and an extended position that is outward and lowered with respect to the work surface platform and a height adjustment mechanism configured raise and lower the work surface platform relative to an existing platform (16 when deck of a printing press; column 1, lines 18-23 or Boucher), the height adjustment mechanism including: set of pivot arms (6,8) that connect at scissoring pivot points creating a scissoring motion when raising and lowering the work surface platform to various heights; bottom pivot points (18) fixed relative to the existing platform and connecting the existing platform and the set of pivot arms; platform pivot points (12) fixed relative to the work surface platform and connecting the work surface platform and the set of pivot arms; a first sliding mechanism (14) on an end of a first arm of the set of pivot arms between the end of the first arm and the work surface platform; a second sliding mechanism (20) on an end of a second arm of the set of pivot arms between the end of the second arm and the existing platform; and a gas spring (122) that assists in elevation of the work surface platform by applying a force to rotate one of the set of pivot arms as part of the scissoring motion. Wherein the scissoring motion when raising and lowering the work surface platform to the various heights of the height adjustment mechanism moves the work surface platform in a straight vertical direction relative to the existing platform. Wherein the gas spring is a first spring, the desktop workspace comprising a pair of springs attached to the height adjustment mechanism to assist in the elevation of the work surface platform, the pair of springs including the first spring and a second spring

(222). Wherein the gas spring acts as a locking device/height adjustable locking mechanism that holds the work surface platform at various vertical heights above the existing platform. Wherein the slidable tray protrudes out, down, and parallel to the work surface platform in the extended position. Wherein the second sliding mechanism includes a wheel mounted on the end of the second arm. Wherein the gas spring is attached directly to the one of the set of pivot arms (28). Wherein the slidable tray is a slidable keyboard tray.

Claim 2 is rejected under 35 U.S.C. 103 as being unpatentable over Boucher et al (6,672,430) in view of Kirschhoff (2007/0001077) as applied to claims1, 3, 5, 7-11, 13-15, 17- 22, 24 and 25 above, and further in view of Baudermann (WO 2014/180572 with English translation in 9,815,672). As stated above, Boucher in view of Kirschhoff teaches the limitations of claims 1 and 15, including two sets of pivot arms. For claim 2, Boucher in view of Kirschhoff fails to teach a crossbeam that connects the two sets of arm to one another. Richards teaches height adjustment mechanism including sets of pivots arms attached via a crossbeam (46c,48d). It would have been obvious to one having ordinary skill in the art before the effective filing date of the claimed invention to modify the workspace of Boucher in view of Kirschhoff by adding a crossbeam(s) between the arms, such as is taught by Richards, to reinforce and strengthen the height adjustment mechanism and to allow the arm sets to concisely move together.

Claims 12 and 23 are rejected under 35 U.S.C. 103 as being unpatentable over Boucher et al (6,672,430) in view of Kirschhoff (2007/0001077) as applied to claims 1, 3, 5, 7-11, 13-15, 17- 22, 24 and 25 above, and further in view of Baudermann (WO 2014/180572 with English translation in 9,815,672). As stated above, Boucher in view

of Kirschhoff teaches the limitations of claims 1 and 15, including a gas spring attached between the platform and to the arms. For claims 12 and 23, Boucher in view of Kirschhoff fails to teach that the spring is attached directly to the arms' scissoring pivot point. Baudermann teaches attaching a gas spring (32) between a platform and scissoring pivot point of a pair of arms (Fig. 3). It would have been obvious to one having ordinary skill in the art before the effective filing date of the claimed invention to modify the workspace of Boucher in view of Kirschhoff by moving the arm attachment point of the gas spring to the pivot point, such as is taught by Baudermann, depending on the leverage point desired/required for the height adjustment mechanism.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to JANET M WILKENS whose telephone number is 571-272-6869. The examiner can normally be reached Mon thru Thurs 7am-5:30pm EST.

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, Daniel Troy can be reached on 571-270-3742. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Wilkens
January 25, 2023

/JANET M WILKENS/
Primary Examiner, Art Unit 3637

Index of Claims	Application/Control No.	Applicant(s)/Patent Under Reexamination
	17/985,137	Poniatowski, Nathan Mark
	Examiner	**Art Unit**
	JANET M WILKENS	3637

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

CLAIMS										
☐ Claims renumbered in the same order as presented by applicant			☐ CPA		☐ T.D.		☐ R.1.47			
CLAIM		**DATE**								
Final	Original	01/25/2023								
	1	✓								
	2	✓								
	3	✓								
	4	✓								
	5	✓								
	6	✓								
	7	✓								
	8	✓								
	9	✓								
	10	✓								
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	22	✓								
	23	✓								
	24	✓								
	25	✓								

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number	17985137
Filing Date	2022-11-10
First Named Inventor	Nathan Mark Poniatowski
Art Unit	3637
Examiner Name	Janet Marie WILKENS
Attorney Docket Number	1001-001US16

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Examiner Initial*	Cite No	Patent Number	Kind Code[1]	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	D832623	S1	2018-11-06	Flaherty et al.	
	2	3727245	A	1973-04-17	Gerth	
	3	4097941	A	1978-07-04	Merkel	
	4	4249749	A	1981-02-10	Collier	
	5	4382573	A	1983-05-10	Aondetto	
	6	4534544	A	1985-08-13	Heide	
	7	4558847	A	1985-12-17	Coates	
	8	4611823	A	1986-09-16	Haas	

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	Attorney Docket Number	1001-001US16

	9	5074000	A	1991-12-24	Soltani et al.	
	10	5580027	A	1996-12-03	Brodersen	
	11	5588727	A	1996-12-31	D'Agaro et al.	
	12	6550740	B1	2003-04-22	Burer	
	13	7568675	B2	2009-08-04	Catton	
	14	7988232	B2	2011-08-02	Weber et al.	
	15	8800976	B2	2014-08-12	Bethina et al.	
	16	9133976	B2	2015-09-15	Lin et al.	
	17	9440559	B2	2016-09-13	Gundall et al.	
	18	9961991	B1	2018-05-08	Chen	

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Examiner Initial*	Cite No	Publication Number	Kind Code[1]	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	20070295882	A1	2007-12-27	Catton	
	2	20100257671	A1	2010-10-14	Shimada et al.	
	3	20120060291	A1	2012-03-15	Gamman et al.	
	4	20130340655	A1	2013-12-26	Flaherty	
	5	20140339747	A1	2014-11-20	Bethina et al.	
	6	20140360411	A1	2014-12-11	Hatter	
	7	20150231992	A1	2015-08-20	Gundall et al.	
	8	20180160799	A1	2018-06-14	Westergård et al.	

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	Application Number	17985137
	Filing Date	2022-11-10
	First Named Inventor	Nathan Mark Poniatowski
	Art Unit	3637
	Examiner Name	Janet Marie WILKENS
	Attorney Docket Number	1001-001US16

	1	2014216002	AU	A1	2015-03-19	Flaherty et al.		
	2	5691386	AU	A	1986-11-05	Elkuch et al.		
	3	580874	AU	B2	1989-02-02	Johansson		
	4	2814945	CA	C	2019-04-30	Flaherty et al.		
	5	101711220	CN	B	2013-11-20	Shimada et al.		☒
	6	103653780	CN	A	2014-03-26	Flaherty et al.		☒
	7	104540707	CN	B	2017-05-03	Gundall et al.		☒
	8	104692286	CN	B	2017-04-12	Lin et al.		☒
	9	108024625	CN	B	2021-08-03	Swartz et al.		☒
	10	204541230	CN	U	2015-08-12	黄发水		☒
	11	204949970	CN	U	2016-01-13	项乐宏 et al.		☒

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	Art Unit	3637
	Examiner Name	Janet Marie WILKENS
	Attorney Docket Number	1001-001US16

	12	69111809	DE	T2	1996-04-18	Lindahl		☒
	13	0342779	EP	B1	1993-05-12	Brodersen et al.		☐
	14	0448340	EP	B1	1996-02-21	Brodersen et al.		☐
	15	2252835	FR	A1	1975-06-27	BENMOURA PIERRE		☒
	16	101747132	KR	B1	2017-06-27	김진태 et al.		☒
	17	2000346	NL	C2	2008-05-29	Duiven		☒
	18	1531523	TW	B	2016-05-01	林傳凱 et al.		☒
	19	1986006054	WO	A1	1986-10-23	Johansson		☐
	20	1988005759	WO	A1	1988-08-11	Johansson		☐
	21	1991011979	WO	A1	1991-08-22	MÄKELÄINEN et al.		☐
	22	2008002373	WO	A2	2008-01-03	Catton		☐

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	First Named Inventor	Nathan Mark Poniatowski
	Art Unit	3637
	Examiner Name	Janet Marie WILKENS
	Attorney Docket Number	1001-001US16

	23	2014027010	WO	A1	2014-02-20	Gundall et al.		☒
	24	2015160825	WO	A2	2015-10-22	Ergun et al.		☐
	25	2016129971	WO	A1	2016-08-18	Kim et al.		☒
	26	2016187212	WO	A1	2016-11-24	MARTIN		☐
	27	2016200318	WO	A1	2016-12-15	Freedesk et al.		☐
	28	2017053200	WO	A1	2017-03-30	SWARTZ et al.		☐
	29	3606053	WO	A1	1986-10-23	Elkuch et al.		☒

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	Application Number	17985137
	Filing Date	2022-11-10
	First Named Inventor	Nathan Mark Poniatowski
	Art Unit	3637
	Examiner Name	Janet Marie WILKENS
	Attorney Docket Number	1001-001US16

EXAMINER SIGNATURE			
Examiner Signature		Date Considered	

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	Application Number	17985137
	Filing Date	2022-11-10
	First Named Inventor	Nathan Mark Poniatowski
	Art Unit	3637
	Examiner Name	Janet Marie WILKENS
	Attorney Docket Number	1001-001US16

CERTIFICATION STATEMENT

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

☒ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

See attached certification statement.

The fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

A certification statement is not submitted herewith.

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Daniel T. Lund/	Date (YYYY-MM-DD)	2023-04-23
Name/Print	Daniel T. Lund	Registration Number	58614

This collection of information is required by 37 CFR 1.97 and 1.98. 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 1 hour 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.**

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EFS ID:	47887144
Application Number:	17985137
International Application Number:	
Confirmation Number:	1419
Title of Invention:	DESKTOP WORKSPACE THAT ADJUSTS VERTICALLY
First Named Inventor/Applicant Name:	Nathan Mark Poniatowski
Customer Number:	155431
Filer:	Daniel Thomas Lund
Filer Authorized By:	
Attorney Docket Number:	1001-001US16
Receipt Date:	23-APR-2023
Filing Date:	10-NOV-2022
Time Stamp:	23:36:42
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)	20230423_1001001US16.pdf	1290238 06281d86c0e8aa515b8998e456761a4d24a2c1db	no	9

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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.

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PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875	Application or Docket Number 17/985,137	Filing Date 11/10/2022	☐ To be Mailed

ENTITY: ☐ LARGE ☑ SMALL ☐ MICRO

APPLICATION AS FILED - PART I

FOR	(Column 1) NUMBER FILED	(Column 2) 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	05/01/2023	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE ($)	ADDITIONAL FEE ($)
	Total (37 CFR 1.16(i))	* 25	Minus	** 25	= 0		x $40 =	0
	Independent (37 CFR 1.16(h))	* 6	Minus	*** 3	= 3		x $192 =	576
	☐ Application Size Fee (37 CFR 1.16(s))							
	☐ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))							
							TOTAL ADD'L FEE	576

		(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".	/VENICE M WILLIAMS/
*** 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.

Electronic Patent Application Fee Transmittal

Application Number:	17985137
Filing Date:	10-Nov-2022
Title of Invention:	DESKTOP WORKSPACE THAT ADJUSTS VERTICALLY
First Named Inventor/Applicant Name:	Nathan Mark Poniatowski
Filer:	Daniel Thomas Lund
Attorney Docket Number:	1001-001US16

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**

REMARKS

Claims 1–8, 10–19, and 21–27 are pending, with claims 1, 6, 12, 15, 17, and 23 being independent. Claims 1, 6, 12, 15–17, and 23 are amended. Claims 9 and 20 are canceled. Claims 26 and 27 are new. Applicant respectfully requests allowance of the currently pending claims for the following reasons:

Interview Summary

Applicant thanks Examiner Wilkens for her participation in a telephone interview with Applicant's representative, Dan Lund, Reg. No. 58,614 on May 1, 2023. While specific claim language was not discussed, the Examiner agreed that amendments as presented herein would likely overcome the rejections presented by the Office Action. Applicant's representative agree to submit the amendments as presented herein to provide the opportunity for further search and/or consideration.

No exhibits were introduced, no demonstrations were performed, and no further agreement was reached with respect to the claims.

Double Patenting

A terminal disclaimer is included with this submission. Accordingly, the double patenting rejection presented by the Office Action is moot.

Claim Rejections under 35 U.S.C 102/103

The Office Action rejected claims 1-5, 7, 8, 10, 11, 13-16, 18, 19, 21, 22, 24, and 25 under 35 U.S.C. 102(a)(1) as being anticipated by Li (CN105124920). The Office Action further rejected claims 1, 3, 5, 7-11, 13-15, 17-22, 24, and 25 under 35 U.S.C. 103 as being unpatentable over Boucher et al (6,672,430) in view of Kirschiloff (2007/0001077).

In addition, the Office Action rejected claims 2, 12, and 23 under 35 U.S.C. 103 as being unpatentable over Boucher et al (6,672,430) in view of Kirschiloff (2007/0001077) and further in view of Baudermann (WO 2014/1801572).

With this submission, Applicant has amended independent claims 1 and 15 to incorporate the elements of dependent claims 9 and 20 respectively. Accordingly, the rejections of claims 9

and 20 are applicable to amended independent claims 1 and 15. Likewise, claims 6, 12, 17, and 23 have been amended into independent form. As claims 1, 6, 12, 15, 17, and 23 were not rejected based on Li, all the rejections incorporating Li are now moot.

In addition, Applicant further amended independent claims 1, 12, 15, 17, and 23 to specify that the gas spring is under the work surface platform and above the existing platform. In contrast, Boucher discloses a gas spring pivot 130 below base 16. Accordingly, the rejections of independent claims 1, 12, 15, 17, and 23 based on Boucher should also be withdrawn. Boucher, FIG. 3 is shown for reference below.

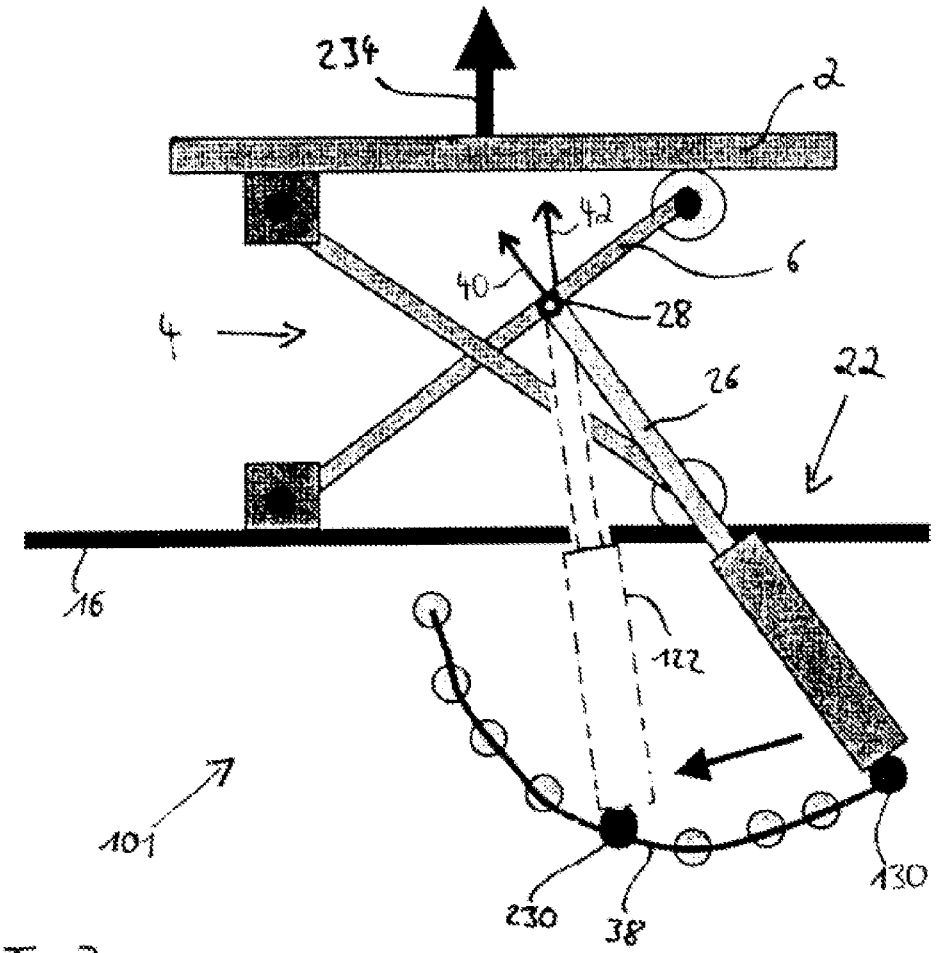


Fig. 3

The dependent claims are patentable for at least the reasons their respective independent claims are patentable. In light of the clear differences between the subject matter of Applicant's

independent claims as amended and the cited references, Applicant reserves further comment with respect to the dependent claims.

Allowable Subject Matter

The Office Action did not reject claim 6 based on prior art. Claim 6 has been amended to independent form. Accordingly, claim 6 is patentable for at least the reasons the Office Action did not reject claim 6 based on prior art.

CONCLUSION

All claims in this application are in condition for allowance. Applicant does not acquiesce to any statements presented by the Office Action unless expressly acknowledged herein. Applicant respectfully requests reconsideration and prompt allowance of all pending claims.

In the event that all pending claims are not found allowable, Applicant requests the Examiner telephone the below-signed representative to discuss this application and expedite prosecution.

Date: May 1, 2023

By:
/Daniel T. Lund/
Daniel T. Lund, Reg. No. 58,614
Lund IP PLLC
Tel.: 651.968.0800
Customer No.: 155431

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

App. No.:	17/985,137	Examiner:	WILKENS, Janet Marie
Filed:	November 10, 2022	Group Art Unit:	3637
Inventor:	Nathan Poniatowski	Confirmation No.	1419
Title:	DESKTOP WORKSPACE THAT ADJUSTS VERTICALLY	Customer No.:	155431
		Docket No.:	1001-001US16

Mail Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 2313-1450

I HEREBY CERTIFY THAT THIS CORRESPONDENCE, ALONG WITH ANY REFERRED TO AS BEING ATTACHED OR ENCLOSED, IS BEING TRANSMITTED VIA EFS-WEB TO THE USPTO ON MAY 1, 2023.
/DANIEL T. LUND/, REG. NO. 58,614

AMENDMENT

Dear Commissioner:

This submission is responsive to the Office Action dated February 1, 2023.

Amendments to the Claims begin on page 2 of this paper.

Remarks, including an Interview Summary, begin on page 12 of this paper.

The Commissioner is authorized to charge any fees due to Deposit Account No. 60-2335.

Electronic Acknowledgement Receipt

EFS ID:	47934791
Application Number:	17985137
International Application Number:	
Confirmation Number:	1419
Title of Invention:	DESKTOP WORKSPACE THAT ADJUSTS VERTICALLY
First Named Inventor/Applicant Name:	Nathan Mark Poniatowski
Customer Number:	155431
Filer:	Daniel Thomas Lund
Filer Authorized By:	
Attorney Docket Number:	1001-001US16
Receipt Date:	01-MAY-2023
Filing Date:	10-NOV-2022
Time Stamp:	23:47:53
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	CARD
Payment was successfully received in RAM	$576
RAM confirmation Number	E202351N48226316
Deposit Account	602335
Authorized User	Daniel Lund

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 1.20 (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		Amendment.pdf	464480 0f0474fd0faa0b6bb466c56f96e06fbde9e55dc1	yes	14

Multipart Description/PDF files in .zip description		
Document Description	**Start**	**End**
Amendment/Request for Reconsideration-After Non-Final Rejection	1	1
Claims	2	11
Applicant Arguments/Remarks Made in an Amendment	12	14

Warnings:

Information:

2	Fee Worksheet (SB06)	fee-info.pdf	38006 e5f86cb762c05807cdc3672e465cc5b0fa735918	no	2

Warnings:

Information:

Total Files Size (in bytes):	502486

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.

Electronic Patent Application Fee Transmittal

Application Number:	17985137
Filing Date:	10-Nov-2022
Title of Invention:	DESKTOP WORKSPACE THAT ADJUSTS VERTICALLY
First Named Inventor/Applicant Name:	Nathan Mark Poniatowski
Filer:	Daniel Thomas Lund
Attorney Docket Number:	1001-001US16

Filed as Small Entity

Filing Fees for Utility under 35 USC 111(a)

Description	Fee Code	Quantity	Amount	Sub-Total in USD($)
Basic Filing:				
Pages:				
Claims:				
INDEPENDENT CLAIMS IN EXCESS OF 3	2201	3	192	576
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				

Description	Fee Code	Quantity	Amount	Sub-Total in USD($)
Extension-of-Time:				
Miscellaneous:				
			Total in USD ($)	**576**

AMENDMENTS TO THE CLAIMS

1 (Currently Amended): A desktop workspace that adjusts vertically, comprising:

a work surface platform;

a slidable tray selectively positionable between a stored position under the work surface platform and an extended position that is outward and lowered with respect to the work surface platform,

a base configured to sit on an existing platform; and

a height adjustment mechanism connecting the work surface platform and the base, the height adjustment mechanism including:

a set of pivot arms that connect at a scissoring pivot point creating a scissoring motion when raising and lowering the work surface platform to various heights;

a base pivot point fixed relative to the base and connecting the base and the set of pivot arms;

a platform pivot point fixed relative to the work surface platform and connecting the work surface platform and the set of pivot arms;

a sliding mechanism on an end of an arm of the set of pivot arms between the end of the arm and either the work surface platform or the base; and

a gas spring that assists in elevation of the work surface platform by applying a force to rotate one of the set of pivot arms as part of the scissoring motion,

wherein the gas spring acts as a locking device that holds the work surface platform at various vertical heights above the base, and

wherein the gas spring is under the work surface platform and above the existing platform.

2 (Original): The desktop workspace of claim 1,

wherein the set of pivot arms is a first set of pivot arms, the desktop workspace further comprising:

a second set of pivot arms; and

an element that connects the first set of pivot arms to the second set of pivot arms.

3 (Original): The desktop workspace of claim 1,

wherein the work surface platform forms an upper work surface, and

wherein the gas spring is completely covered by a profile of the work surface platform when viewed from above the upper work surface relative to the base, the profile of the work surface platform being defined by an outer perimeter of the upper work surface.

4 (Original): The desktop workspace of claim 1, wherein one end of the gas spring is fixed to the work surface platform.

5 (Original): The desktop workspace of claim 1, wherein the gas spring is a first spring, the desktop workspace comprising a pair of springs attached to the height adjustment mechanism to assist in the elevation of the work surface platform, the pair of springs including the first spring and a second spring.

6 (Currently Amended): ~~The desktop workspace of claim 1~~

A desktop workspace that adjusts vertically, comprising:

a work surface platform;

a slidable tray selectively positionable between a stored position under the work surface platform and an extended position that is outward and lowered with respect to the work surface platform,

a base configured to sit on an existing platform; and

a height adjustment mechanism connecting the work surface platform and the base, the height adjustment mechanism including:

a set of pivot arms that connect at a scissoring pivot point creating a scissoring motion when raising and lowering the work surface platform to various heights;

a base pivot point fixed relative to the base and connecting the base and the set of pivot arms;

a platform pivot point fixed relative to the work surface platform and connecting the work surface platform and the set of pivot arms;

a sliding mechanism on an end of an arm of the set of pivot arms between the end of the arm and either the work surface platform or the base; and

a gas spring that assists in elevation of the work surface platform by applying a force to rotate one of the set of pivot arms as part of the scissoring motion,

wherein the gas spring, the set of pivot arms, the base pivot point, and the platform pivot point align side-by-side when the desktop workspace is in a fully lowered position such that the desktop workspace adjusts vertically.

7 (Original): The desktop workspace of claim 1, wherein the sliding mechanism is a first sliding mechanism, the desktop workspace further comprising a second sliding mechanism, wherein either the first sliding mechanism or the second sliding mechanism is attached or slides along the work surface platform, and the other of the first sliding mechanism and the second sliding mechanism is attached to or slides along the base.

8 (Original): The desktop workspace of claim 1, wherein the scissoring motion when raising and lowering the work surface platform to various heights of the height adjustment mechanism moves the work surface platform in a straight vertical direction relative to the base.

9 (Canceled).

10 (Original): The desktop workspace of claim 1, wherein the slidable tray protrudes out, down, and parallel to the work surface platform in the extended position.

11 (Original): The desktop workspace of claim 1, wherein the gas spring is attached directly to the one of the set of pivot arms.

12 (Currently Amended): ~~The desktop workspace of claim 1~~

A desktop workspace that adjusts vertically, comprising:

a work surface platform;

a slidable tray selectively positionable between a stored position under the work surface platform and an extended position that is outward and lowered with respect to the work surface platform,

a base configured to sit on an existing platform; and

a height adjustment mechanism connecting the work surface platform and the base, the height adjustment mechanism including:

a set of pivot arms that connect at a scissoring pivot point creating a scissoring motion when raising and lowering the work surface platform to various heights;

a base pivot point fixed relative to the base and connecting the base and the set of pivot arms;

a platform pivot point fixed relative to the work surface platform and connecting the work surface platform and the set of pivot arms;

a sliding mechanism on an end of an arm of the set of pivot arms between the end of the arm and either the work surface platform or the base; and

a gas spring that assists in elevation of the work surface platform by applying a force to rotate one of the set of pivot arms as part of the scissoring motion,

wherein the gas spring is under the work surface platform and above the existing platform,

wherein the gas spring is attached to the scissoring pivot point.

13 (Original): The desktop workspace of claim 1, further comprising a height adjustment locking mechanism that holds the work surface platform at various vertical heights above the base.

14 (Original): The desktop workspace of claim 1, wherein the slidable tray is a slidable keyboard tray.

15 (Currently Amended): A desktop workspace that adjusts vertically, comprising:

a work surface platform;

a slidable tray selectively positionable between a stored position under the work surface platform and an extended position that is outward and lowered with respect to the work surface platform; and

a height adjustment mechanism configured raise and lower the work surface platform relative to an existing platform, the height adjustment mechanism including:

set of pivot arms that connect at scissoring pivot points creating a scissoring motion when raising and lowering the work surface platform to various heights;

bottom pivot points fixed relative to the existing platform and connecting the existing platform and the set of pivot arms;

platform pivot points fixed relative to the work surface platform and connecting the work surface platform and the set of pivot arms;

a first sliding mechanism on an end of a first arm of the set of pivot arms between the end of the first arm and the work surface platform;

a second sliding mechanism on an end of a second arm of the set of pivot arms between the end of the second arm and the existing platform; and

a gas spring that assists in elevation of the work surface platform by applying a force to rotate one of the set of pivot arms as part of the scissoring motion,

wherein the gas spring acts as a locking device that holds the work surface platform at various vertical heights above the existing platform, and

wherein the gas spring is under the work surface platform and above the existing platform.

16 (Currently Amended): The desktop workspace of claim 15, wherein an end of the gas spring is fixed to the work surface platform.

17 (Currently Amended): ~~The desktop workspace of claim 15~~

A desktop workspace that adjusts vertically, comprising:

a work surface platform;

a slidable tray selectively positionable between a stored position under the work surface platform and an extended position that is outward and lowered with respect to the work surface platform; and

a height adjustment mechanism configured raise and lower the work surface platform relative to an existing platform, the height adjustment mechanism including:

set of pivot arms that connect at scissoring pivot points creating a scissoring motion when raising and lowering the work surface platform to various heights;

bottom pivot points fixed relative to the existing platform and connecting the existing platform and the set of pivot arms;

platform pivot points fixed relative to the work surface platform and connecting the work surface platform and the set of pivot arms;

a first sliding mechanism on an end of a first arm of the set of pivot arms between the end of the first arm and the work surface platform;

a second sliding mechanism on an end of a second arm of the set of pivot arms between the end of the second arm and the existing platform,

wherein the second sliding mechanism includes a wheel mounted on the end of the second arm; and

a gas spring that assists in elevation of the work surface platform by applying a force to rotate one of the set of pivot arms as part of the scissoring motion,

wherein the gas spring is under the work surface platform and above the existing platform.

18 (Original): The desktop workspace of claim 15, wherein the scissoring motion when raising and lowering the work surface platform to the various heights of the height adjustment mechanism moves the work surface platform in a straight vertical direction relative to the existing platform.

19 (Original): The desktop workspace of claim 15, wherein the gas spring is a first spring, the desktop workspace comprising a pair of springs attached to the height adjustment mechanism to assist in the elevation of the work surface platform, the pair of springs including the first spring and a second spring.

20 (Canceled).

21 (Original): The desktop workspace of claim 15, wherein the slidable tray protrudes out, down, and parallel to the work surface platform in the extended position.

22 (Original): The desktop workspace of claim 15, wherein the gas spring is attached directly to the one of the set of pivot arms.

23 (Currently Amended): ~~The desktop workspace of claim 15~~

A desktop workspace that adjusts vertically, comprising:

a work surface platform;

a slidable tray selectively positionable between a stored position under the work surface platform and an extended position that is outward and lowered with respect to the work surface platform; and

a height adjustment mechanism configured raise and lower the work surface platform relative to an existing platform, the height adjustment mechanism including:

set of pivot arms that connect at scissoring pivot points creating a scissoring motion when raising and lowering the work surface platform to various heights;

bottom pivot points fixed relative to the existing platform and connecting the existing platform and the set of pivot arms;

platform pivot points fixed relative to the work surface platform and connecting the work surface platform and the set of pivot arms;

a first sliding mechanism on an end of a first arm of the set of pivot arms between the end of the first arm and the work surface platform;

a second sliding mechanism on an end of a second arm of the set of pivot arms between the end of the second arm and the existing platform; and

a gas spring that assists in elevation of the work surface platform by applying a force to rotate one of the set of pivot arms as part of the scissoring motion,

wherein the gas spring is under the work surface platform and above the existing platform,

wherein the gas spring is attached to the scissoring pivot point.

24 (Original): The desktop workspace of claim 15, further comprising a height adjustment locking mechanism that holds the work surface platform at various vertical heights above the existing platform.

25 (Original): The desktop workspace of claim 15, wherein the slidable tray is a slidable keyboard tray.

26 (New): The desktop workspace of claim 15, further comprising two sliders that connect the slidable tray to the work surface platform, wherein the sliders operate in parallel to facilitate selectively positioning the slidable tray between the stored position under the work surface platform and the extended position that is outward and lowered with respect to the work surface platform.

27 (New): The desktop workspace of claim 1, further comprising two sliders that connect the slidable tray to the work surface platform, wherein the sliders operate in parallel to facilitate selectively positioning the slidable tray between the stored position under the work surface platform and the extended position that is outward and lowered with respect to the work surface platform.

Doc Code: DIST.E.FILE **Document Description: Electronic Terminal Disclaimer - Filed**	PTO/SB/25 PTO/SB/26 U.S. Patent and Trademark Office Department of Commerce

Electronic Petition Request	**TERMINAL DISCLAIMER TO OBVIATE A PROVISIONAL DOUBLE PATENTING REJECTION OVER A PENDING "REFERENCE" APPLICATION AND TERMINAL DISCLAIMER TO OBVIATE A DOUBLE PATENTING REJECTION OVER A "PRIOR" PATENT**
Application Number	17985137
Filing Date	10-Nov-2022
First Named Inventor	Nathan Poniatowski
Attorney Docket Number	1001-001US16
Title of Invention	DESKTOP WORKSPACE THAT ADJUSTS VERTICALLY

☒ 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
Office Kick, Inc.	100 %

The owner(s) of 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 any patent granted on pending reference Application Number(s)

17493812 filed on 10/04/2021

as the term of any patent granted on said reference application may be shortened by any terminal disclaimer filed prior to the grant of any patent on the pending reference application. 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 any patent granted on the reference application 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 any patent granted on the instant application that would extend to the expiration date of the full statutory term of any patent granted on said reference application, "as the term of any patent granted on said reference application may be shortened by any terminal disclaimer filed prior to the grant of any patent on the pending reference application," in the event that any such patent granted on the pending reference application: 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 shortened by any terminal disclaimer filed prior to its grant.

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)

11464325

11134773

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.

Applicants 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 58614

( ) 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	/Daniel T. Lund/
Name	Daniel T. Lund

*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 Acknowledgement Receipt

EFS ID:	47934828
Application Number:	17985137
International Application Number:	
Confirmation Number:	1419
Title of Invention:	DESKTOP WORKSPACE THAT ADJUSTS VERTICALLY
First Named Inventor/Applicant Name:	Nathan Mark Poniatowski
Customer Number:	155431
Filer:	Daniel Thomas Lund
Filer Authorized By:	
Attorney Docket Number:	1001-001US16
Receipt Date:	02-MAY-2023
Filing Date:	10-NOV-2022
Time Stamp:	00:03:59
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	CARD
Payment was successfully received in RAM	$170
RAM confirmation Number	E202352103557701
Deposit Account	602335
Authorized User	Daniel Lund

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

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37 CFR 1.17 (Patent application and reexamination processing 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	46453 493c0eac6821e0ad0bc691a546e62c3145903b4f	no	3
Warnings:					
Information:					
2	Fee Worksheet (SB06)	fee-info.pdf	37956 db4d438c4afcc9b3c547061b64fa36b5b6372e46	no	2
Warnings:					
Information:					
		Total Files Size (in bytes):	84409		

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New Applications Under 35 U.S.C. 111

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Doc Code: DISQ.E.FILE
Document Description: Electronic Terminal Disclaimer – Approved

Application No.: 17985137

Filing Date: 10-Nov-2022

Applicant/Patent under Reexamination: Poniatowski

Electronic Terminal Disclaimer filed on May 2, 2023

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U.S. Patent and Trademark Office

From: Dan Lund
To: Wilkens, Janet
Subject: 17/985,137
Date: Friday, April 28, 2023 4:19:57 PM
Attachments: image001.png

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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)

Examiner Wilkens,

Do you have time for a quick call to discuss the above-referenced matter? I am available today or any time Monday after 10am eastern. I would have called today, but noticed your regular working hours are Mon-Thu 7a-530p EST.

With respect to the Office Action dated February 1, 2023 the cited references fail to disclose "a slidable tray selectively positionable between a stored position under the work surface platform and an extended position that is outward and lowered with respect to the work surface platform" as claimed.

- The keyboard platform (12) of Li (CN105124920) appears to be fixed relative the worksurface (11).
- The keyboard platform of Kirschhoff (US20070001077), while providing for minor adjustments, is not "positionable to a stored position under the work surface platform."

If necessary, we would like your input on amendments that may further distinguish our invention from the cited references.

Sincerely,

/Daniel Lund, Reg. No. 58,614/

Dan Lund
Patent Attorney, President
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Dan Lund
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
17/985,137	11/10/2022	Nathan Mark Poniatowski	1001-001US16	1419

155431 7590 05/04/2023

Lund IP
1125 2nd Ave
Newport, MN 55055

EXAMINER	
WILKENS, JANET MARIE	
ART UNIT	**PAPER NUMBER**
3637	
NOTIFICATION DATE	**DELIVERY MODE**
05/04/2023	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):

eofficeaction@appcoll.com
info@lundip.com

PTOL-90A (Rev. 04/07)

Applicant-Initiated Interview Summary	**Application No.** 17/985,137	**Applicant(s)** Poniatowski, Nathan Mark		
	Examiner JANET M WILKENS	**Art Unit** 3637	**AIA (First Inventor to File) Status** Yes	**Page** 1 of 2

All Participants (applicant, applicants representative, PTO personnel)	**Title**	**Type**
JANET M WILKENS	Examiner	Telephonic
Daniel T Lund	Attorney	

Date of Interview: 01 May 2023

Issues Discussed:

35 U.S.C. 103

Li et al (CN105124920) fails to teach that the wheel is directly rollable on top of the existing platform and fails to teach a retractable keyboard. Boucher et al (6,672,430) fails to teach that the spring is attached to the work surface platform and fails to teach that the spring is located between the work surface platform and the top of the existing platform. Kirchhoff (2007/0001077), a secondary reference in the rejections, does not teach a keyboard with parallel tracks that assist in extending and retracting the keyboard relative to the work surface platform. These were the limitations discussed for future possible amendments to the claims. Boucher does teach that its lift table is usable on an existing platform (16) which can be a floor or machine deck. The keyboard of Kirchhoff could be used below the work surface platform of Li ,to provide an adjustable keyboard therewith. The keyboard rail structure of Kirchhoff provides complete retraction of the keyboard under its table (see Fig. 2) for storage purposes. Finally, a keyboard with plural tracks and the spring configuration located between the platforms have not been previously searched and would require further searching and review.

☑ Attachment

	/JANET M WILKENS/ Primary Examiner, Art Unit 3637

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: The formal written reply to the last Office action must include the substance of the interview. (See MPEP section 713.04). If a reply to the last Office action has already been filed, applicant is given a non-extendable period of the longer of one month or thirty days from this interview date, or the mailing date of this interview summary form, whichever is later, to file a statement of the substance of the 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.

PTO/SB/08a (01-22)
Approved for use through 05/31/2024. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number	17985137
Filing Date	2022-11-10
First Named Inventor	Nathan Mark Poniatowski
Art Unit	3637
Examiner Name	Janet Marie WILKENS
Attorney Docket Number	1001-001US16

U.S.PATENTS Remove

Examiner Initial*	Cite No	Patent Number	Kind Code[1]	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	7793597	B2	2010-09-14	Bart et al.	

If you wish to add additional U.S. Patent citation information please click the Add button. Add

U.S.PATENT APPLICATION PUBLICATIONS Remove

Examiner Initial*	Cite No	Publication Number	Kind Code[1]	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
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Examiner Initial*	Cite No	Foreign Document Number[3]	Country Code[2] i	Kind Code[4]	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T[5]
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NON-PATENT LITERATURE DOCUMENTS Remove

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T[5]

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)		
	Application Number	17985137
	Filing Date	2022-11-10
	First Named Inventor	Nathan Mark Poniatowski
	Art Unit	3637
	Examiner Name	Janet Marie WILKENS
	Attorney Docket Number	1001-001US16

	1	

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EXAMINER SIGNATURE

Examiner Signature		Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[1] See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. [2] Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). [3] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [4] Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. [5] Applicant is to place a check mark here if English language translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number	17985137
Filing Date	2022-11-10
First Named Inventor	Nathan Mark Poniatowski
Art Unit	3637
Examiner Name	Janet Marie WILKENS
Attorney Docket Number	1001-001US16

CERTIFICATION STATEMENT

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

☒ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

See attached certification statement.

The fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

A certification statement is not submitted herewith.

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Daniel T. Lund/	Date (YYYY-MM-DD)	2023-05-05
Name/Print	Daniel T. Lund	Registration Number	58614

This collection of information is required by 37 CFR 1.97 and 1.98. 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 1 hour 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.**

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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 inspections 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.

Electronic Acknowledgement Receipt

EFS ID:	47956956
Application Number:	17985137
International Application Number:	
Confirmation Number:	1419
Title of Invention:	DESKTOP WORKSPACE THAT ADJUSTS VERTICALLY
First Named Inventor/Applicant Name:	Nathan Mark Poniatowski
Customer Number:	155431
Filer:	Daniel Thomas Lund
Filer Authorized By:	
Attorney Docket Number:	1001-001US16
Receipt Date:	05-MAY-2023
Filing Date:	10-NOV-2022
Time Stamp:	12:07:18
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)	IDS.pdf	1282167 613aab6e9a136eb080d7669902d3a540b50b3c72	no	4

Warnings:

Information:	
Total Files Size (in bytes):	1282167

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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 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.

PE2E SEARCH - Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	British Equivalents	Time Stamp
L1	3896	312/306,312,208.1,223.3,196.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/21 10:38 AM
L2	1907	312/208.1,223.3,196.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/21 10:38 AM
L3	2071	312/306,312.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/21 10:42 AM
L4	1000	254/122.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/21 10:42 AM
L5	1610	108/144.11,93,96,120.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/21 10:46 AM
L6	1425	108/144.11,93,96.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/21 10:46 AM
L7	2394	108/120,43,138,33,39,14.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD,	OR	ON	ON	2021/10/21 10:47 AM

			DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L8	4278	108/146,145,147,136,50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/21 10:53 AM
L9	2953	108/146,145,147,136.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/21 10:53 AM
L10	1396	108/50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/21 10:54 AM
L11	2863	248/157,277,575,588,631,164.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/21 10:55 AM
L12	2399	248/157,277,575,588,631.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/21 10:56 AM
L13	3867	248/164,432,439,188.2,550.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/21 10:59 AM
L14	1189	248/164,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD,	OR	ON	ON	2021/10/21 11:00 AM

			DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L15	0	248/188.2,550, "588,188.2".ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/21 11:04 AM
L16	2932	248/188.2,550,588,188.2.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/21 11:04 AM
L17	1158	248/188.2,550,588,188.2.ccls. AND spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/21 11:04 AM
L18	2484	248/550,431,432,280.11,292.11.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/21 11:05 AM
L19	1843	248/919,920,923.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/21 11:10 AM
L20	27982	F16M11/24,2014,2092.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/21 11:12 AM
L21	8396	F16M11/24,2014,2092.cpc. AND spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD,	OR	ON	ON	2021/10/21 11:13 AM

			DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L22	1001	F16M11/24,2014,2092. cpc. AND gas ADJ spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/21 11:13 AM
L23	1053	A47B2021/0335.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/21 11:28 AM
L24	2979	A47B3/00.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/21 11:30 AM
L25	477	A47B3/00.cpc. AND spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/21 11:30 AM
L26	21159	F16M11/046,38.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/21 11:32 AM
L27	6428	F16M11/046,38.cpc. AND spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/21 11:32 AM
L28	805	F16M11/046,38.cpc. AND spring SAME handle	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD,	OR	ON	ON	2021/10/21 11:32 AM

			DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L29	317	F16M2200/08.cpc. AND spring SAME handle	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/21 11:33 AM
L30	1815	A47B2200/0056,0046.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/21 11:36 AM
L31	196367	li.in. AND spring SAME handle	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/21 11:38 AM
L32	1802	li.in. AND spring SAME handle AND desk	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/21 11:38 AM
L33	609	lin.in. AND spring SAME handle AND desk	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/21 11:39 AM
L34	2820	A47B5/006,04.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/21 01:19 PM
L35	621	A47B5/006,04.cpc. AND spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD,	OR	ON	ON	2021/10/21 01:20 PM

			DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L36	40	("10258148"|"10869549"|"20050120922"|"20180055214"|"20180103752"|"20200231079"|"20200318780"|"3823915"|"6257372").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/21 01:28 PM
L37	9	("10258148"|"10869549"|"20050120922"|"20180055214"|"20180103752"|"20200231079"|"20200318780"|"3823915"|"6257372").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/10/21 01:28 PM
L38	25	("2018/0055214").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/10/21 01:29 PM
L39	20	("4221280" | "4577821" | "4995130" | "5186038" | "5322143" | "5588377" | "9161616" | "D845037" | "10264877" | "10517390" | "20100012909" | "20140041554" | "20160338486" | "20170354245" | "20180055214" | "20180146775").pn. OR ("10869549").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/10/21 01:30 PM
L40	58258	lin.in. AND spring SAME handle	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/21 01:42 PM
L41	304	lin.in. AND spring SAME handle AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/21 01:46 PM
L42	6	"20170021932"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD,	OR	ON	ON	2021/10/21 02:31 PM

			DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L43	54160	Wesley.in.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/28 08:55 AM
L44	2	Wesley.in. AND (manicure OR pedicure)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/28 08:56 AM
L46	2707	312/237,313,314.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/28 08:57 AM
L47	1185	312/313,314.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/28 08:57 AM
L48	1562	312/237.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/28 09:00 AM
L49	4371	108/134,152,6,7,9,10.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/28 09:04 AM
L50	2299	108/134,152.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD,	OR	ON	ON	2021/10/28 09:04 AM

			DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L51	702	108/134.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/28 09:04 AM
L52	1638	108/152.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/28 09:05 AM
L53	2125	108/6,7,9,10.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/28 09:06 AM
L54	2731	A45D29/18.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/28 09:11 AM
L55	2463	A47B5/04.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/28 09:21 AM
L56	10157	A47B81/00.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/28 09:23 AM
L57	2	A47B81/00.cpc. AND (manicure OR pedicure)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD,	OR	ON	ON	2021/10/28 09:23 AM

			DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L58	23	(Artificial Intelligence) More like doc: US-20180235342-A1 Text: (US-2015351516-A1 OR US-10477936-B2 OR US-2020077765-A1 OR US-2004045568-A1 OR US-2005285489-A1 OR US-9788630-B2 OR US-10918215-B1 OR US-2017006994-A1 OR US-10405632-B2 OR US-2017055671-A1 OR US-2010329770-A1 OR US-2009260647-A1 OR US-7306297-B2 OR US-6349729-B1 OR AU-2010100924-B4 OR US-2018344000-A1 OR US-7883151-B2 OR US-7472709-B1 OR KR-200475804-Y1 OR US-4915331-A).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/28 09:23 AM
L59	2386	A47B83/045.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/28 09:25 AM
L60	1041	A47B9/08.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/28 09:27 AM
L61	4267	A47B37/00.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/28 10:05 AM
L62	31	A47B37/00.cpc. AND (manicure OR pedicure)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD,	OR	ON	ON	2021/10/28 10:06 AM

			DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L63	815	A47B2200/0042.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/28 10:06 AM
L64	1106	(station OR cabinet) AND (manicure OR pedicure)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2021/10/28 10:10 AM
L66	38	("20040045568"|"20050285489"|"1853507"|"20090030355"|"20120112609"|"2666679"|"5014371"|"1813821"|"20090260647"|"10034806"|"0591574"|"6832688"|"0169028"|"20180344000"|"3799487"|"4329002"|"7111852"|"20170071824"|"4280519"|"2171804"|"6899934"|"0811480"|"3085842"|"20130053677"|"20130298926"|"20170169720"|"2352837"|"5417168"|"5722919").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2021/10/28 10:14 AM
L67	22141	F16M11/046,38.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/03/07 02:32 PM
L68	21	("4221280" | "4577821" | "4995130" | "5186038" | "5322143" | "5588377" | "9161616" | "D845037" | "10264877" | "10517390" | "20100012909" | "20140041554" | "20160338486" | "20170354245" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/03/07 02:59 PM

		"20180055214" | "20180146775").pn. OR ("10869549").urpn. AND (PGPB | USPT | USOC).dbnm.					
L69	28	("262206" | "631556" | "916341" | "2557594" | "3110476" | "3147748" | "3329104" | "3387573" | "4168669" | "4433869" | "5086711" | "5353715" | "D448948" | "D489553" | "7640869" | "8424470" | "8950343" | "20020083870" | "20040025759" | "20110247530" | "20120153098").pn. OR ("9161616").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/03/07 03:05 PM
L70	21	("4221280" | "4577821" | "4995130" | "5186038" | "5322143" | "5588377" | "9161616" | "D845037" | "10264877" | "10517390" | "20100012909" | "20140041554" | "20160338486" | "20170354245" | "20180055214" | "20180146775").pn. OR ("10869549").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/03/07 03:09 PM
L71	13	("3112676" | "3623707").pn. OR ("3823915").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/03/07 03:42 PM
L72	2870	A47B5/006,04.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/03/07 03:51 PM
L73	7836	B66F7/0608,065.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT;	OR	ON	ON	2022/03/07 04:39 PM

			IBM_TDB)				
L74	3	("2017/0340104").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/03/07 04:44 PM
L75	27191	xiang.in. AND (desk OR table) SAME lift$4	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/03/07 04:49 PM
L76	3399	xiang.in. AND (desk OR table) SAME lift$4 SAME spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/03/07 04:49 PM
L77	5	("2018/0184797").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/03/07 04:55 PM
L78	40	(Artificial Intelligence) More like doc: US-20180184797-A1 Text: (US-5765797-A OR US-10575630-B1 OR CN-106661616-A OR WO-2004097269-A2 OR US-20070266912-A1 OR US-10568416-B1 OR US-20170105518-A1 OR US-10258149-B2 OR US-20180103752-A1 OR US-10244861-B1 OR US-20130014674-A1 OR US-20030079288-A1 OR US-4577821-A OR US-7712422-B2 OR US-20110083590-A1 OR US-8276525-B2 OR US-20170156488-A1 OR TW-M549567-U OR US-20170340102-A1 OR CN-208144749-U).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/03/07 04:56 PM
L79	40	("10258148"|"10869549"|"20050120922"|"20180055214"|"20180103752"|"20200231079"|"20200318780"|"3823915"|"6257372").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT;	OR	ON	ON	2022/03/07 04:57 PM

			IBM_TDB)				
L80	16	(Artificial Intelligence) More like doc: TW-528117-U Text: (TW-386575-U OR TW-553320-U OR TW-563408-U OR GB-0306145-D0 OR TW-588758-U OR TW-559241-U OR TW-595657-U OR TW-520008-U OR TW-537371-U OR TW-529674-U OR TW-M407985-U OR IT-1267584-B1 OR TW-M377509-U OR GB-191018821-A OR GB-0321370-D0 OR GB-2406004-B OR TW-322012-U OR TW-439510-U OR ES-278460-U OR TW-M291930-U).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/03/08 07:46 AM
L81	675	248/164,432,439,188.2,550.ccls. AND (gear OR shaft)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:39 PM
L82	972	108/146,145,147,136,50.01,50.02.ccls. AND (gear OR shaft)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:40 PM
L83	3896	312/306,312,208.1,223.3,196.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L84	1907	312/208.1,223.3,196.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT;	OR	ON	ON	2022/06/13 03:47 PM

			IBM_TDB)				
L85	2071	312/306,312.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L86	1000	254/122.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L87	1610	108/144.11,93,96,120.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L88	1425	108/144.11,93,96.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L89	2394	108/120,43,138,33,39,14.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L90	4278	108/146,145,147,136,50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L91	2953	108/146,145,147,136.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT;				

			IBM_TDB)				
L92	1396	108/50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L93	2863	248/157,277,575,588,631,164.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L94	2399	248/157,277,575,588,631.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L95	3865	248/164,432,439,188.2,550.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L96	1189	248/164,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L97	0	248/188.2,550, "588,188.2".ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L98	2930	248/188.2,550,588,188.2.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT;	OR	ON	ON	2022/06/13 03:47 PM

			IBM_TDB)				
L99	1158	248/188.2,550,588,188.2.ccls. AND spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L100	2482	248/550,431,432,280.11,292.11.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L101	1843	248/919,920,923.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L102	29220	F16M11/24,2014,2092.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L103	8868	F16M11/24,2014,2092.cpc. AND spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L104	1030	F16M11/24,2014,2092.cpc. AND gas ADJ spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L105	1088	A47B2021/0335.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO;	OR	ON	ON	2022/06/13 03:47 PM

			JPO; DERWENT; IBM_TDB)				
L106	3075	A47B3/00.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L107	503	A47B3/00.cpc. AND spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L108	23354	F16M11/046,38.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L109	7370	F16M11/046,38.cpc. AND spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L110	957	F16M11/046,38.cpc. AND spring SAME handle	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L111	339	F16M2200/08.cpc. AND spring SAME handle	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L112	1906	A47B2200/0056,0046.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO;	OR	ON	ON	2022/06/13 03:47 PM

			JPO; DERWENT; IBM_TDB)				
L113	237685	li.in. AND spring SAME handle	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L114	1999	li.in. AND spring SAME handle AND desk	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L115	684	lin.in. AND spring SAME handle AND desk	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L116	2920	A47B5/006,04.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L117	659	A47B5/006,04.cpc. AND spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L118	41	("10258148"|"10869549"|"20050120922"|"20180055214"|"20180103752"|"20200231079"|"20200318780"|"3823915"|"6257372").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L119	9	("10258148"|"10869549"|"20050120922"|"20180055214"|"20180103752"|"20200231079"|"20200318780"|"3823915"|"6257372").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/06/13 03:47 PM

L120	28	("2018/0055214").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/06/13 03:47 PM
L121	22	("4221280" | "4577821" | "4995130" | "5186038" | "5322143" | "5588377" | "9161616" | "D845037" | "10264877" | "10517390" | "20100012909" | "20140041554" | "20160338486" | "20170354245" | "20180055214" | "20180146775").pn. OR ("10869549").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/06/13 03:47 PM
L122	69464	lin.in. AND spring SAME handle	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L123	351	lin.in. AND spring SAME handle AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L124	7	"20170021932"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L125	55630	Wesley.in.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L126	3	Wesley.in. AND (manicure OR pedicure)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO;	OR	ON	ON	2022/06/13 03:47 PM

			JPO; DERWENT; IBM_TDB)				
L127	2707	312/237,313,314.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L128	1185	312/313,314.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L129	1562	312/237.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L130	4371	108/134,152,6,7,9,10.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L131	2299	108/134,152.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L132	702	108/134.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L133	1638	108/152.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO;	OR	ON	ON	2022/06/13 03:47 PM

			JPO; DERWENT; IBM_TDB)				
L134	2125	108/6,7,9,10.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L135	2801	A45D29/18.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L136	2541	A47B5/04.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L137	10832	A47B81/00.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L138	4	A47B81/00.cpc. AND (manicure OR pedicure)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L139	39	(Artificial Intelligence) More like doc: US-20180235342-A1 Text: (US-11272773-B2 OR US-5014371-A OR EP-1807037-A1 OR GB-201520314-D0 OR US-20040045568-A1 OR US-20220087436-A1 OR US-20200077765-A1 OR US-20170006994-A1 OR US-20090260647-A1	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO;	OR	ON	ON	2022/06/13 03:47 PM

		OR AU-2010100924-B4 OR US-10918215-B1 OR US-10477936-B2 OR US-6899934-B2 OR US-20150351516-A1 OR US-4329002-A OR GB-2546469-A OR US-20050285489-A1 OR US-9788630-B2 OR WO-2022067288-A1 OR US-7306297-B2).did.	JPO; DERWENT; IBM_TDB)				
L140	2483	A47B83/045.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L141	1069	A47B9/08.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L142	4541	A47B37/00.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L143	32	A47B37/00.cpc. AND (manicure OR pedicure)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L144	840	A47B2200/0042.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L145	1151	(station OR cabinet) AND (manicure OR pedicure)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR,	OR	ON	ON	2022/06/13 03:47 PM

			GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L146	38	("20040045568"|"20050285489"|"1853507"|"20090030355"|"20120112609"|"2666679"|"5014371"|"1813821"|"20090260647"|"10034806"|"0591574"|"6832688"|"0169028"|"20180344000"|"3799487"|"4329002"|"7111852"|"20170071824"|"4280519"|"2171804"|"6899934"|"0811480"|"3085842"|"20130053677"|"20130298926"|"20170169720"|"2352837"|"5417168"|"5722919").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/06/13 03:47 PM
L147	23354	F16M11/046,38.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L148	22	("4221280" | "4577821" | "4995130" | "5186038" | "5322143" | "5588377" | "9161616" | "D845037" | "10264877" | "10517390" | "20100012909" | "20140041554" | "20160338486" | "20170354245" | "20180055214" | "20180146775").pn. OR ("10869549").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/06/13 03:47 PM
L149	28	("262206" | "631556" | "916341" | "2557594" | "3110476" | "3147748" | "3329104" | "3387573" | "4168669" | "4433869" | "5086711" | "5353715" | "D448948" | "D489553" | "7640869" | "8424470" | "8950343" | "20020083870" | "20040025759" | "20110247530" | "20120153098").pn. OR	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/06/13 03:47 PM

		("9161616").urpn. AND (PGPB | USPT | USOC).dbnm.					
L150	22	("4221280" | "4577821" | "4995130" | "5186038" | "5322143" | "5588377" | "9161616" | "D845037" | "10264877" | "10517390" | "20100012909" | "20140041554" | "20160338486" | "20170354245" | "20180055214" | "20180146775").pn. OR ("10869549").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/06/13 03:47 PM
L151	13	("3112676" | "3623707").pn. OR ("3823915").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/06/13 03:47 PM
L152	2920	A47B5/006,04.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L153	8013	B66F7/0608,065.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L154	4	("2017/0340104").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/06/13 03:47 PM
L155	29182	xiang.in. AND (desk OR table) SAME lift$4	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L156	3731	xiang.in. AND (desk OR table) SAME lift$4 SAME spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO;				

			JPO; DERWENT; IBM_TDB)				
L157	8	("2018/0184797").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/06/13 03:47 PM
L158	40	(Artificial Intelligence) More like doc: US-20180184797-A1 Text: (US-5765797-A OR US-10575630-B1 OR CN-106661616-A OR WO-2004097269-A2 OR US-20070266912-A1 OR US-10568416-B1 OR US-20170105518-A1 OR US-10258149-B2 OR US-20180103752-A1 OR US-10244861-B1 OR US-20130014674-A1 OR US-20030079288-A1 OR US-4577821-A OR US-7712422-B2 OR US-20110083590-A1 OR US-8276525-B2 OR US-20170156488-A1 OR TW-M549567-U OR US-20170340102-A1 OR CN-208144749-U).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L159	41	("10258148"|"10869549"|"20050120922"|"20180055214"|"20180103752"|"20200231079"|"20200318780"|"3823915"|"6257372").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L160	19	(Artificial Intelligence) More like doc: TW-528117-U Text: (TW-386575-U OR TW-553320-U OR TW-563408-U OR GB-0306145-D0 OR TW-559241-U OR TW-595657-U OR TW-520008-U OR TW-537371-U OR TW-529674-U OR IT-1267584-B1 OR TW-M407985-U OR TW-520009-U OR TW-M377509-U OR GB-	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM

		0321370-D0 OR GB-2406004-B OR GB-191018821-A OR TW-322012-U OR TW-439510-U OR CN-210784497-U OR ES-278460-U).did.					
L161	675	248/164,432,439,188.2,550.ccls. AND (gear OR shaft)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L162	972	108/146,145,147,136,50.01,50.02.ccls. AND (gear OR shaft)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 03:47 PM
L163	28	("1725216" | "2587094" | "3237921" | "3305876" | "4148264" | "4232901" | "4511110" | "4515087").pn. OR ("4718355").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/06/13 08:33 PM
L164	38	(Artificial Intelligence) More like doc: US-4718355-A Text: (US-6701853-B1 OR US-20040040480-A1 OR EP-0669122-A1 OR US-10646032-B2 OR US-5392479-A OR US-5649493-A OR CN-108135355-A OR WO-2018045414-A1 OR EP-3509459-A1 OR CA-3034590-A1 OR US-20190125073-A1 OR AU-2018203673-B2 OR US-6546880-B2 OR AU-2017254956-B2 OR CN-110801356-A OR US-4669136-A OR US-20010037751-A1 OR US-5588377-A OR EP-0706769-A2 OR CN-109907901-A).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/13 08:35 PM
L165	8	"20170109792"	(US-PGPUB; USPAT;	OR	ON	ON	2022/06/14

			USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				07:36 AM
L166	43	(Artificial Intelligence) More like doc: US-20210269295-A1 Text: (WO-2021174152-A1 OR CA-2672392-A1 OR WO-2021180423-A1 OR US-10131371-B2 OR US-11131141-B2 OR JP-2001314257-A OR US-20210139096-A1 OR WO-2022026776-A1 OR WO-2021096842-A1 OR US-7383923-B2 OR US-20100012909-A1 OR US-11230462-B2 OR US-20030189194-A1 OR US-20210053808-A1 OR US-20060283669-A1 OR NL-2023690-B1 OR EP-3782952-A1 OR US-20100012907-A1 OR US-20220135383-A1 OR CN-114436157-A).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/06/22 09:19 AM
L167	0	("2021/0269295").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/06/22 09:22 AM
L168	27	("3282566" | "4273306" | "5400720" | "5632209" | "5649493" | "9326598" | "20130340655" | "20140360414" | "20150289641" | "20180055214").pn. OR ("10517390").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/02/10 01:16 PM
L169	126	("1318564" | "2937003" | "3295800" | "3826457" | "4221280" | "4449262" | "4549720" | "4558648" | "4577821" | "4702454" | "4741512" | "4753419" | "4843978" | "D302893" | "4941641" | "4967672" | "4995130" | "5037163"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/02/10 01:16 PM

		| "5211367" | "5251864" | "5257767" | "5294087" | "5400720" | "5588377" | "5626323" | "5765797" | "5829948" | "5926876" | "5957426" | "6076785" | "6098961" | "6269753" | "6516478" | "6533229" | "6533479" | "6672430" | "6701853" | "6702372" | "6722618" | "6742768" | "6792876" | "7048236" | "7204193" | "7207629" | "7575205" | "7677518" | "7841570" | "7845665" | "7950338" | "8015638" | "8132518" | "8303062" | "8469152" | "8490933" | "8544391" | "8671853" | "8684339" | "8931750" | "8950343" | "9049923" | "9055810" | "9232855" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "9809136" | "9815672" | "9955780" | "9981571" | "9993068" | "10018298" | "10023355" | "D830739" | "10123613" | "D845037" | "10244861" | "10258148" | "10258149" | "10306977" | "D854775" | "10413055" | "10499730" | "10517390" | "10524565" | "10542817" | "10544019" | "10568416" | "10575630" | "D901959" | "10869549" | "10893748" | "20030213415" | "20050120922" | "20070080564" | "20070266912" | "20080000393" | "20090145336" | "20100242174" | "20110001033" | "20120097822" | "20120188302" | "20130193392" | "20140144352" | "20150216296" | "20150289641" |					

		"20160338486" | "20160353880" | "20170071332" | "20170174486" | "20170196351" | "20170354245" | "20180055214" | "20180177289" | "20200029685" | "20200107633").pn. OR ("11134774").urpn. AND (PGPB | USPT | USOC).dbnm.					
L170	72	("1234569" | "1318564" | "2156148" | "2630359" | "4926760" | "5497706" | "5588377" | "5833200" | "6182935" | "6701853" | "7849789" | "8015638" | "8544391" | "8936306").pn. OR ("9326598").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/02/10 01:24 PM
L171	55	("4567894" | "4574785" | "4577821" | "4582310" | "5074000" | "5460460" | "5694864" | "5771816" | "6516478" | "20100257671").pn. OR ("8015638").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/02/10 02:39 PM
L172	23	("20040040480"|"9055810"|"8671853"|"20090200437"|"6722618"|"9554644"|"1318564"|"20130145972"|"4843978"|"6269753"|"9326598"|"5626323"|"9504316"|"20030213415"|"20140144352"|"20040035332"|"20090090832"|"4577821"|"8132518"|"9480332"|"20070080564"|"5829948").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/02/10 02:59 PM
L173	72	("1234569" | "1318564" | "2156148" | "2630359" | "4926760" | "5497706" | "5588377" | "5833200" | "6182935" | "6701853" | "7849789" | "8015638" | "8544391" | "8936306").pn. OR ("9326598").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/02/10 03:00 PM

L174	55	("4567894" | "4574785" | "4577821" | "4582310" | "5074000" | "5460460" | "5694864" | "5771816" | "6516478" | "20100257671").pn. OR ("8015638").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/02/10 03:04 PM
L175	32	(Artificial Intelligence) More like doc: US-9326598-B1 Text: (US-20200029685-A1 OR AU-2015247798-A1 OR TW-M536893-U OR WO-2015160825-A2 OR EP-3131437-A2 OR US-20150289641-A1 OR US-9681746-B1 OR US-20160037909-A1 OR AU-2016322281-B2 OR US-11324310-B2 OR CN-208491201-U OR US-20220218100-A1 OR US-20210015248-A1 OR AU-2016322281-A1 OR US-20180125227-A1 OR US-20200000219-A1 OR US-10517390-B2 OR US-20200069046-A1 OR US-10820688-B2 OR WO-2017045506-A1).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/02/10 03:11 PM
L176	10	("2012/0188302").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/02/10 03:15 PM
L177	26	"5662288"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/02/10 04:15 PM
L178	15	"10619414"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/02/10 04:48 PM
L179	46	("20040040480"|"65334	(US-PGPUB; USPAT;	OR	ON	ON	2023/02/27

		79"|"5588377"|"2937003"|"20040035332"|"8132518"|"1318564"|"20080000393"|"20130145972"|"20170174486"|"4843978"|"5957426"|"9326598"|"6269753"|"9055810"|"9480332"|"20110024958"|"20150232005"|"6742768"|"9504316"|"20090090832"|"9326598"|"20160338486"|"4221280"|"6098961"|"20030213415"|"20120097822"|"20130193392"|"20140144352"|"1318564"|"20040040480"|"4843978"|"9049923"|"20150375896"|"4558648"|"20090200437"|"20130145972"|"4577821"|"3295800"|"4577821"|"6516478"|"9480332"|"20030213415"|"20070080564"|"20140144352"|"5829948"|"8671853"|"9504316"|"20180008037"|"20110001033"|"5829948"|"5626323"|"6722618"|"9554644"|"20170174486").PN.	USOCR)				03:21 PM
L180	37	(Artificial Intelligence) More like doc: US-20170174486-A1 Text: (US-10544019-B2 OR CN-106892375-B OR CN-106892375-A OR WO-2012135078-A2 OR CA-2834371-A1 OR US-8827246-B2 OR US-5322143-A OR US-9296596-B2 OR US-4690250-A OR US-20140103277-A1 OR US-4577821-A OR US-4221280-A OR EP-0136986-A1 OR US-8308134-B2 OR US-20110253959-A1 OR CA-2737816-A1 OR US-3621940-A OR CA-1278564-C OR EP-0261344-A2 OR US-4682750-A).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/02/27 03:24 PM
L181	30	("4448386"|"9668572"|"7841570"|"8684339"|"20120188302"|"8671853	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/02/27 03:30 PM

		"|"9504316"|"10244861"|"2843418"|"5722513"|"9326598"|"8544391"|"9480332"|"9554644"|"4941641"|"5251864"|"5957426"|"7246784"|"9681746"|"9049923"|"4640488"|"4753419"|"9326598"|"10114352"|"8931750"|"8931750"|"20070001077"|"20180213929"|"4702454"|"7950338"|"8132518").PN.					
L182	10	("2012/0188302").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/02/27 03:32 PM
L183	212	("0200057"|"0606845"|"0835247"|"10018298"|"10023355"|"10114352"|"10123613"|"10159336"|"10244861"|"10258148"|"10258149"|"10264877"|"10306977"|"10413055"|"10499730"|"10517390"|"10524565"|"10542817"|"10544019"|"10568416"|"10575630"|"10869549"|"10893748"|"11083282"|"11134773"|"11134774"|"11140977"|"11147366"|"11160367"|"11388989"|"11388991"|"11395544"|"11464325"|"1217772"|"1318564"|"20030042380"|"20030213415"|"20040035332"|"20040040480"|"20050029849"|"20050120922"|"20070001077"|"20070080564"|"20070266912"|"20080000393"|"20090090832"|"20090145336"|"20090146389"|"20090200437"|"20100242174"|"20110001033"|"20110024958"|"20120097822"|"20120188302"|"20130145972"|"20130193392"|"20130199420"|"20140144352"|"20140158026"|"20150028787"|"20150216296"|"20150232005"|"20150274038"|"20150289641"|"20150368082"|"20150375896"|"20160051042"|"20160060084"|"2016010	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/02/27 03:34 PM

		6205"|"20160170402"|" 20160249737"|"201602 58573"|"20160260019"| "20160309889"|"20160 338486"|"20160353880 "|"20170071332"|"2017 0174486"|"2017019635 1"|"20170354245"|"201 70360192"|"201800080 37"|"20180055214"|"20 180103752"|"20180125 227"|"20180177289"|"2 0180213929"|"2018025 5919"|"20180279770"|" 20180360208"|"201901 10588"|"20190183239"| "20190269237"|"20200 029685"|"20200107633 "|"2692807"|"2843418"|" 2937003"|"3092918"|"3 295800"|"3444830"|"38 23915"|"3826457"|"407 2288"|"4221280"|"4433 759"|"4448386"|"44492 62"|"4549720"|"455864 8"|"4577821"|"4625657" |"4640488"|"4659052"|" 4702454"|"4709972"|"4 717112"|"4741512"|"47 53419"|"4826123"|"484 3978"|"4941641"|"4967 672"|"4995130"|"50371 63"|"5048784"|"521136 7"|"5251864"|"5257767" |"5294087"|"5400720"|" 5588377"|"5626323"|"5 722513"|"5765797"|"58 29948"|"5836562"|"592 6876"|"5957426"|"6076 785"|"6098961"|"61487 39"|"6176456"|"617926 1"|"6269753"|"6273382" |"6488248"|"6516478"|" 6533229"|"6533479"|"6 672430"|"6701853"|"67 02372"|"6722618"|"674 2768"|"6792876"|"6857 493"|"6938866"|"70482 36"|"7188813"|"720419 3"|"7207629"|"7246784" |"7575205"|"7677518"|" 7841570"|"7845665"|"7 946551"|"7950338"|"80 15638"|"8132518"|"830 3062"|"8469152"|"8490 933"|"8544391"|"86718 53"|"8684339"|"893175 0"|"8950343"|"9049923"					

		|"9055810"|"9113703"|"9232855"|"9326598"|"9480332"|"9504316"|"9554644"|"9668572"|"9681746"|"9809136"|"9815672"|"9854904"|"9955780"|"9981571"|"9993068"|"D302893"|"D830739"|"D845037"|"D854775"|"D870490"|"D901959"). PN.					
L184	10	("2017/0174486").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/02/27 03:37 PM
L185	83	("6619620"|"6098961"|"5429210"|"3615087"|"5503368"|"4577821"|"5322143"|"2931519"|"9114547"|"3618220").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/02/27 03:38 PM
L186	739	312/208.1,223.3.ccls.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/02/28 08:09 AM
L187	2208	248/421,562,588,585,431432,439.ccls.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/02/28 08:18 AM
L188	12	("3265450" | "4941641" | "6200032" | "7775718").pn. OR ("7988232").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/02/28 08:24 AM
L189	41	(Artificial Intelligence) More like doc: US-7988232-B2 Text: (US-20100072800-A1 OR EP-2054266-B1 OR WO-2008071322-A2 OR EP-2054266-A2 OR BR-PI0720205-A2 OR DE-102006059088-B4 OR DE-102006059088-A1 OR RU-2432271-C2 OR WO-2008071322-A3 OR RU-2009126429-A OR US-20150021965-A1 OR US-9610863-B2 OR US-9440559-B2 OR JP-2015526340-A OR DE-102012004784-A1 OR DE-102006021886-B3 OR JP-6007328-B2 OR EP-2376310-A1 OR WO-2010071482-A1	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/02/28 08:24 AM

		OR US-20160068082-A1).did.					
L190	3458	108/144.11,145,147,93,96.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/02/28 08:29 AM
L191	2342	108/144.11,145,147.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/02/28 08:29 AM
L192	3408	108/93,96,116-118,120,43.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/02/28 08:49 AM
L193	2629	108/93,96,116-118,120.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/02/28 08:49 AM
L194	2515	108/43,138,50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/02/28 08:50 AM
L195	900	A47B1/03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/02/28 09:33 AM
L196	18542	A47B21/0314,00,02,03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO;	OR	ON	ON	2023/02/28 09:35 AM

			JPO; DERWENT; IBM_TDB)				
L197	4292	A47B21/0314,00,02,03.cpc. AND (actuator OR spring)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/02/28 09:35 AM
L198	596	A47B21/0314,00,02,03.cpc. AND (actuator OR spring) SAME (cross OR scissor)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/02/28 09:36 AM
L199	2647	A47B9/16.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/02/28 09:38 AM
L200	42	(Artificial Intelligence) More like doc: US-11395544-B1 Text: (US-10893748-B1 OR US-11388991-B1 OR US-10244861-B1 OR US-11147366-B1 OR US-10568416-B1 OR US-11134773-B1 OR US-11160367-B1 OR US-11464325-B1 OR US-11388989-B1 OR US-11140977-B1 OR US-11134774-B1 OR US-10575630-B1 OR US-11470959-B1 OR AU-2012381034-C1 OR US-20200221864-A1 OR US-11033102-B2 OR CN-111642896-B OR CN-108024625-B OR US-20180177289-A1 OR US-10842257-B2).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/02/28 09:40 AM
L201	40	(Artificial Intelligence) More like doc: US-11134773-B1 Text: (US-11160367-B1 OR	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA,	OR	ON	ON	2023/02/28 10:07 AM

		US-11464325-B1 OR US-11388989-B1 OR US-11470959-B1 OR US-10575630-B1 OR US-11134774-B1 OR US-11147366-B1 OR US-10244861-B1 OR US-11140977-B1 OR US-10568416-B1 OR US-10893748-B1 OR US-11388991-B1 OR US-11395544-B1 OR CA-2860970-C OR US-20130014674-A1 OR US-20160037909-A1 OR US-11382419-B2 OR US-20140238279-A1 OR US-10869549-B2 OR CN-214855133-U).did.	EE, EP, ES, FI, FR, GB, HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L202	39	(Artificial Intelligence) More like doc: US-10244861-B1 Text: (US-10568416-B1 OR US-11147366-B1 OR US-10575630-B1 OR US-11388989-B1 OR US-11140977-B1 OR US-11134773-B1 OR US-11160367-B1 OR US-11464325-B1 OR US-11470959-B1 OR US-11134774-B1 OR US-10893748-B1 OR US-11388991-B1 OR US-11395544-B1 OR US-9504316-B1 OR WO-2017184206-A1 OR US-20180177289-A1 OR US-20130014674-A1 OR US-20160037909-A1 OR US-20180103752-A1 OR US-10258149-B2).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/02/28 02:10 PM
L203	5	("11047165"|"5943825"|"10612291"|"20170342764"|"8490332").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/02/28 02:27 PM
L204	212	("0200057"|"0606845"|"0835247"|"10018298"|"10023355"|"10114352"|"10123613"|"10159336"|"10244861"|"10258148"|"10258149"|"10264877"|"10306977"|"10413055"|"10499730"|"10517	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/03/02 01:04 PM

		390"|"10524565"|"1054 2817"|"10544019"|"105 68416"|"10575630"|"10 869549"|"10893748"|"1 1083282"|"11134773"|" 11134774"|"11140977"| "11147366"|"11160367" |"11388989"|"11388991 "|"11395544"|"1146432 5"|"1217772"|"1318564" |"20030042380"|"20030 213415"|"20040035332 "|"20040040480"|"2005 0029849"|"2005012092 2"|"20070001077"|"200 70080564"|"200702669 12"|"20080000393"|"20 090090832"|"20090145 336"|"20090146389"|"2 0090200437"|"2010024 2174"|"20110001033"|" 20110024958"|"201200 97822"|"20120188302"| "20130145972"|"20130 193392"|"20130199420 "|"20140144352"|"2014 0158026"|"2015002878 7"|"20150216296"|"201 50232005"|"201502740 38"|"20150289641"|"20 150368082"|"20150375 896"|"20160051042"|"2 0160060084"|"2016010 6205"|"20160170402"|" 20160249737"|"201602 58573"|"20160260019"| "20160309889"|"20160 338486"|"20160353880 "|"20170071332"|"2017 0174486"|"2017019635 1"|"20170354245"|"201 70360192"|"201800080 37"|"20180055214"|"20 180103752"|"20180125 227"|"20180177289"|"2 0180213929"|"2018025 5919"|"20180279770"|" 20180360208"|"201901 10588"|"20190183239"| "20190269237"|"20200 029685"|"20200107633 "|"2692807"|"2843418"|" 2937003"|"3092918"|"3 295800"|"3444830"|"38 23915"|"3826457"|"407 2288"|"4221280"|"4433 759"|"4448386"|"44492 62"|"4549720"|"455864					

		8"|"4577821"|"4625657"|"4640488"|"4659052"|"4702454"|"4709972"|"4717112"|"4741512"|"4753419"|"4826123"|"4843978"|"4941641"|"4967672"|"4995130"|"5037163"|"5048784"|"5211367"|"5251864"|"5257767"|"5294087"|"5400720"|"5588377"|"5626323"|"5722513"|"5765797"|"5829948"|"5836562"|"5926876"|"5957426"|"6076785"|"6098961"|"6148739"|"6176456"|"6179261"|"6269753"|"6273382"|"6488248"|"6516478"|"6533229"|"6533479"|"6672430"|"6701853"|"6702372"|"6722618"|"6742768"|"6792876"|"6857493"|"6938866"|"7048236"|"7188813"|"7204193"|"7207629"|"7246784"|"7575205"|"7677518"|"7841570"|"7845665"|"7946551"|"7950338"|"8015638"|"8132518"|"8303062"|"8469152"|"8490933"|"8544391"|"8671853"|"8684339"|"8931750"|"8950343"|"9049923"|"9055810"|"9113703"|"9232855"|"9326598"|"9480332"|"9504316"|"9554644"|"9668572"|"9681746"|"9809136"|"9815672"|"9854904"|"9955780"|"9981571"|"9993068"|"D302893"|"D830739"|"D845037"|"D854775"|"D870490"|"D901959"). PN.				
L205	14	((("PONIATOWSKI") near3 ("Nathan"))).INV.	(US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT)	OR	ON	ON	2023/03/02 01:39 PM
L206	39	"2009062297"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/03/02 01:53 PM
L207	35	(Artificial Intelligence) More like doc:	(US-PGPUB; USPAT; USOCR; FIT (AU, AP,	OR	ON	ON	2023/03/02 02:18 PM

		US-9049923-B1 Text: (US-6691626-B2 OR EP-2842458-B1 OR EP-2842458-A1 OR US-10893748-B1 OR US-20030154890-A1 OR US-20200000219-A1 OR AU-2014216002-B2 OR US-10485336-B1 OR US-20190335898-A1 OR US-10413055-B2 OR US-20180008037-A1 OR CN-210114167-U OR US-10646032-B2 OR CA-3034590-A1 OR AU-2018203673-B2 OR US-20190125073-A1 OR WO-2018045414-A1 OR EP-3509459-A1 OR TW-M516896-U OR US-10463147-B2).did.	AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L208	49	"10244861"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/03/02 02:25 PM
L209	25	"5884432"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/03/02 03:54 PM
L210	81	"5957426"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/03/03 11:16 AM
L211	49	"10244861"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/03/03 11:45 AM
L212	25	"10893748"	(US-PGPUB; USPAT;	OR	ON	ON	2023/03/03

			USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				11:55 AM
L213	201	("0200057" OR "0606845" OR "0835247" OR "10018298" OR "10023355" OR "10114352" OR "10123613" OR "10159336" OR "10244861" OR "10258148" OR "10258149" OR "10264877" OR "10306977" OR "10413055" OR "10499730" OR "10517390" OR "10524565" OR "10542817" OR "10544019" OR "10568416" OR "10575630" OR "10869549" OR "10893748" OR "11083282" OR "11134773" OR "11134774" OR "11140977" OR "11147366" OR "11160367" OR "11388989" OR "11388991" OR "11395544" OR "11464325" OR "1217772" OR "1318564" OR "20030042380" OR "20030213415" OR "20040035332" OR "20040040480" OR "20050029849" OR "20050120922" OR "20070001077" OR "20070080564" OR "20070266912" OR "20080000393" OR "20090090832" OR "20090145336" OR "20090146389" OR "20090200437" OR "20100242174" OR "20110001033" OR	(US-PGPUB; USPAT)	OR	ON	ON	2023/03/03 02:12 PM

		"20110024958" OR "20120097822" OR "20120188302" OR "20130145972" OR "20130193392" OR "20130199420" OR "20140144352" OR "20140158026" OR "20150028787" OR "20150216296" OR "20150232005" OR "20150274038" OR "20150289641" OR "20150368082" OR "20150375896" OR "20160051042" OR "20160060084" OR "20160106205" OR "20160170402" OR "20160249737" OR "20160258573" OR "20160260019" OR "20160309889" OR "20160338486" OR "20160353880" OR "20170071332" OR "20170174486" OR "20170196351" OR "20170354245" OR "20170360192" OR "20180008037" OR "20180055214" OR "20180103752" OR "20180125227" OR "20180177289" OR "20180213929" OR "20180255919" OR "20180279770" OR "20180360208" OR "20190110588" OR "20190183239" OR "20190269237" OR "20200029685" OR "20200107633" OR "2692807" OR "2843418" OR "2937003" OR "3092918" OR "3295800" OR "3444830" OR "3823915" OR "3826457" OR "4072288" OR "4221280" OR "4433759" OR "4448386" OR "4449262" OR "4549720" OR					

		"4558648" OR "4577821" OR "4625657" OR "4640488" OR "4659052" OR "4702454" OR "4709972" OR "4717112" OR "4741512" OR "4753419" OR "4826123" OR "4843978" OR "4941641" OR "4967672" OR "4995130" OR "5037163" OR "5048784" OR "5211367" OR "5251864" OR "5257767" OR "5294087" OR "5400720" OR "5588377" OR "5626323" OR "5722513" OR "5765797" OR "5829948" OR "5836562" OR "5926876" OR "5957426" OR "6076785" OR "6098961" OR "6148739" OR "6176456" OR "6179261" OR "6269753" OR "6273382" OR "6488248" OR "6516478" OR "6533229" OR "6533479" OR "6672430" OR "6701853" OR "6702372" OR "6722618" OR "6742768" OR "6792876" OR "6857493" OR "6938866" OR "7048236" OR "7188813" OR "7204193" OR "7207629" OR "7246784" OR "7575205" OR "7677518" OR "7841570" OR "7845665" OR					

		"7946551" OR "7950338" OR "8015638" OR "8132518" OR "8303062" OR "8469152" OR "8490933" OR "8544391" OR "8671853" OR "8684339" OR "8931750" OR "8950343" OR "9049923" OR "9055810" OR "9113703" OR "9232855" OR "9326598" OR "9480332" OR "9504316" OR "9554644" OR "9668572" OR "9681746" OR "9809136" OR "9815672" OR "9854904" OR "9955780" OR "9981571" OR "9993068" OR "D302893" OR "D830739" OR "D845037" OR "D854775" OR "D870490" OR "D901959").pn.					
L214	11	"20070001077"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/03/06 09:15 AM
L215	228	("7793597" OR "20070295882" OR "20100257671" OR "20120060291" OR "20130340655" OR "20140339747" OR "20140360411" OR "20150231992" OR "20180160799" OR "3727245" OR "4097941" OR "4249749" OR "4382573" OR "4534544" OR "4558847" OR	(US-PGPUB; USPAT)	OR	ON	ON	2023/05/18 10:03 AM

		"4611823" OR "5074000" OR "5580027" OR "5588727" OR "6550740" OR "7568675" OR "7988232" OR "8800976" OR "9133976" OR "9440559" OR "9961991" OR "D832623" OR "0200057" OR "0606845" OR "0835247" OR "10018298" OR "10023355" OR "10114352" OR "10123613" OR "10159336" OR "10244861" OR "10258148" OR "10258149" OR "10264877" OR "10306977" OR "10413055" OR "10499730" OR "10517390" OR "10524565" OR "10542817" OR "10544019" OR "10568416" OR "10575630" OR "10869549" OR "10893748" OR "11083282" OR "11134773" OR "11134774" OR "11140977" OR "11147366" OR "11160367" OR "11388989" OR "11388991" OR "11395544" OR "11464325" OR "1217772" OR "1318564" OR "20030042380" OR "20030213415" OR "20040035332" OR "20040040480" OR "20050029849" OR "20050120922" OR "20070001077" OR "20070080564" OR "20070266912" OR "20080000393" OR "20090090832" OR					

		"20090145336" OR "20090146389" OR "20090200437" OR "20100242174" OR "20110001033" OR "20110024958" OR "20120097822" OR "20120188302" OR "20130145972" OR "20130193392" OR "20130199420" OR "20140144352" OR "20140158026" OR "20150028787" OR "20150216296" OR "20150232005" OR "20150274038" OR "20150289641" OR "20150368082" OR "20150375896" OR "20160051042" OR "20160060084" OR "20160106205" OR "20160170402" OR "20160249737" OR "20160258573" OR "20160260019" OR "20160309889" OR "20160338486" OR "20160353880" OR "20170071332" OR "20170174486" OR "20170196351" OR "20170354245" OR "20170360192" OR "20180008037" OR "20180055214" OR "20180103752" OR "20180125227" OR "20180177289" OR "20180213929" OR "20180255919" OR "20180279770" OR "20180360208" OR "20190110588" OR "20190183239" OR "20190269237" OR "20200029685" OR "20200107633" OR "2692807" OR "2843418" OR "2937003" OR "3092918" OR "3295800" OR "3444830" OR "3823915" OR "3826457" OR "4072288" OR					

		"4221280" OR "4433759" OR "4448386" OR "4449262" OR "4549720" OR "4558648" OR "4577821" OR "4625657" OR "4640488" OR "4659052" OR "4702454" OR "4709972" OR "4717112" OR "4741512" OR "4753419" OR "4826123" OR "4843978" OR "4941641" OR "4967672" OR "4995130" OR "5037163" OR "5048784" OR "5211367" OR "5251864" OR "5257767" OR "5294087" OR "5400720" OR "5588377" OR "5626323" OR "5722513" OR "5765797" OR "5829948" OR "5836562" OR "5926876" OR "5957426" OR "6076785" OR "6098961" OR "6148739" OR "6176456" OR "6179261" OR "6269753" OR "6273382" OR "6488248" OR "6516478" OR "6533229" OR "6533479" OR "6672430" OR "6701853" OR "6702372" OR "6722618" OR "6742768" OR "6792876" OR "6857493" OR "6938866" OR "7048236" OR "7188813" OR "7204193" OR "7207629" OR					

		"7246784" OR "7575205" OR "7677518" OR "7841570" OR "7845665" OR "7946551" OR "7950338" OR "8015638" OR "8132518" OR "8303062" OR "8469152" OR "8490933" OR "8544391" OR "8671853" OR "8684339" OR "8931750" OR "8950343" OR "9049923" OR "9055810" OR "9113703" OR "9232855" OR "9326598" OR "9480332" OR "9504316" OR "9554644" OR "9668572" OR "9681746" OR "9809136" OR "9815672" OR "9854904" OR "9955780" OR "9981571" OR "9993068" OR "D302893" OR "D830739" OR "D845037" OR "D854775" OR "D870490" OR "D901959").pn.					
L216	1135	A47B AND (gas OR pnuematic) SAME spring SAME (wheel OR roller)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/05/18 11:00 AM
L217	13	"101747132"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/05/18 03:06 PM
L218	0	"KR101747132"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP,	OR	ON	ON	2023/05/18 03:07 PM

			AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L219	109	"5691386"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/05/18 03:07 PM
L220	28	(Artificial Intelligence) More like doc: AU-5691386-A Text: (EP-0217880-A1 OR WO-8606053-A1 OR US-4741512-A OR AU-6519086-A OR GB-8529073-D0 OR WO-9815391-A1 OR EP-0930958-A1 OR NO-964246-L OR AU-588897-B2 OR AU-5985486-A OR AU-591498-B2 OR AU-5935086-A OR AU-6072486-A OR AU-583810-B2 OR AU-3883885-A OR AU-2663388-A OR WO-2005108276-A1 OR KR-20160100175-A OR KR-101969136-B1 OR KR-101969137-B1).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/05/18 03:08 PM
L221	1313	312/208.1,223.3.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/05/19 07:26 AM
L222	912	A47B1/03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/05/19 07:35 AM
L223	20502	A47B21/0314,00,02,03,04.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP,	OR	ON	ON	2023/05/19 07:37 AM

			AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L224	4853	A47B21/0314,00,02,03,04.cpc. AND (elastic OR spring OR pneumatic AND actuator)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/05/19 07:38 AM
L225	2416	A47B21/0314,00,02,03,04.cpc. AND (elastic OR spring OR pneumatic AND actuator) AND (cross OR X)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/05/19 07:38 AM
L226	2209	248/421,562,588,585,431432,439.ccls.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/05/19 07:49 AM
L227	5895	108/147,144.11,145,93,96,116-118,120,43,138,50.01,50.02,28.ccls.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/05/19 07:56 AM
L228	1219	108/147,144.11,145,93,96,116-118,120,43,138,50.01,50.02,28.ccls. AND (elastic OR spring OR pneumatic AND actuator) AND (cross OR X)	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/05/19 07:56 AM
L229	50	("2829863" | "2937852" | "3110476" | "3282566" | "3404791" | "4157743" | "4526346" | "4558648" | "4712653" | "4741512" | "4979592" | "5695173" | "5722513" | "6516478").pn. OR ("6672430").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/05/19 08:49 AM
L230	62	("2001744" | "2070960" | "2610824" | "3032319" | "3110476" | "3174722" | "3282566" | "3379411" | "3982718" | "4221280" | "4403680" | "4526346" | "4682750" | "4688760" | "4690250" | "4754713" | "4764075" | "4858888"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/05/19 08:50 AM

		| "4890692" | "4899987" | "4921074" | "5192053" | "5299906" | "5322143" | "5460460" | "5829948" | "6182796" | "6464205" | "6601826" | "6672430" | "6814188" | "7213686" | "20060126966" | "20060279728" | "20070017748" | "20070235266").pn. OR ("8469152").urpn. AND (PGPB | USPT | USOC).dbnm.					
L231	40	("4061237" | "4249749" | "4288195" | "4504041" | "4613272" | "4979592" | "5018931" | "6394419" | "6431319" | "6679479" | "8015638" | "8469152" | "8888070" | "9422141" | "9463966" | "9540220" | "20030075657" | "20050042068" | "20110262261" | "20140014886" | "20140027693" | "20150028787" | "20150298949").pn. OR ("9815672").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/05/19 08:50 AM
L232	11	("4741512" | "5926876" | "9815672" | "10244861" | "10258148" | "10258149" | "D854775" | "10499730" | "11109671" | "11134773" | "20210269295").pn. OR ("11564483").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/05/19 08:51 AM
L233	64	("3282566").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/05/19 08:55 AM
L234	8	("3404791").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/05/19 08:59 AM
L235	37	(Artificial Intelligence) More like doc: US-3404791-A Text: (US-4526346-A OR EP-1275611-A1 OR DE-	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB,	OR	ON	ON	2023/05/19 09:00 AM

		10226951-A1 OR US-6672430-B2 OR US-5211265-A OR AT-302575-B OR AU-5770286-A OR AU-580874-B2 OR CA-1053655-A OR US-9932214-B1 OR US-3151754-A OR US-5538387-A OR RU-2763203-C1 OR US-2792134-A OR US-5330306-A OR BR-9704234-A OR US-2827302-A OR US-2639050-A OR SU-547379-A1 OR SU-587047-A1).did.	HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L236	30	("2480916" | "2533980" | "3282566" | "3554598" | "3558103" | "3901356" | "4125242" | "4526346" | "4534544" | "4685731" | "4738081").pn. OR ("4858482").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/05/19 09:16 AM
L237	49	(Artificial Intelligence) Similar to: 17/985,137 with 0 CPC Selections and 0 Text Selections Text: (US-11160367-B1 OR US-11464325-B1 OR US-11134773-B1 OR US-11470959-B1 OR US-11147366-B1 OR US-10575630-B1 OR US-11140977-B1 OR US-10244861-B1 OR US-10568416-B1 OR US-11134774-B1 OR US-11388989-B1 OR CA-2814945-A1 OR EP-2685867-A1 OR WO-2013176690-A1 OR KR-20140098842-A OR AU-2012381034-A1 OR US-8671853-B2 OR US-10893748-B1 OR CA-2814945-C OR US-20130139736-A1 OR EP-2685867-B1 OR US-9055810-B2 OR US-20150250303-A1 OR US-9554644-B2 OR	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN))	OR	ON	ON	2023/05/19 09:18 AM

		CN-107136750-A OR US-9277809-B2 OR US-10413053-B2 OR US-20180177289-A1 OR US-20180132607-A1 OR US-20160150876-A1 OR US-20170095072-A1 OR ES-2698967-T3 OR AU-2012381034-B2 OR AU-2012381034-C1 OR US-20130340655-A1 OR US-11395544-B1 OR US-9924793-B2 OR US-20140158026-A1 OR US-10092089-B1 OR US-9961991-B1 OR JP-3198070-U OR CN-216602023-U OR US-10159336-B2 OR US-20180084903-A1 OR US-11019920-B2 OR CN-214855133-U OR US-11337516-B1 OR US-20170196351-A1 OR WO-2018057751-A1 OR CN-108283365-A).did.					
L238	228	("7793597" OR "20070295882" OR "20100257671" OR "20120060291" OR "20130340655" OR "20140339747" OR "20140360411" OR "20150231992" OR "20180160799" OR "3727245" OR "4097941" OR "4249749" OR "4382573" OR "4534544" OR "4558847" OR "4611823" OR "5074000" OR "5580027" OR "5588727" OR "6550740" OR "7568675" OR "7988232" OR "8800976" OR "9133976" OR "9440559" OR "9961991" OR "D832623" OR "0200057" OR "0606845" OR "0835247" OR	(US-PGPUB; USPAT)	OR	ON	ON	2023/05/19 09:19 AM

		"10018298" OR "10023355" OR "10114352" OR "10123613" OR "10159336" OR "10244861" OR "10258148" OR "10258149" OR "10264877" OR "10306977" OR "10413055" OR "10499730" OR "10517390" OR "10524565" OR "10542817" OR "10544019" OR "10568416" OR "10575630" OR "10869549" OR "10893748" OR "11083282" OR "11134773" OR "11134774" OR "11140977" OR "11147366" OR "11160367" OR "11388989" OR "11388991" OR "11395544" OR "11464325" OR "1217772" OR "1318564" OR "20030042380" OR "20030213415" OR "20040035332" OR "20040040480" OR "20050029849" OR "20050120922" OR "20070001077" OR "20070080564" OR "20070266912" OR "20080000393" OR "20090090832" OR "20090145336" OR "20090146389" OR "20090200437" OR "20100242174" OR "20110001033" OR "20110024958" OR "20120097822" OR "20120188302" OR "20130145972" OR "20130193392" OR "20130199420" OR "20140144352" OR "20140158026" OR "20150028787" OR "20150216296" OR					

		"20150232005" OR "20150274038" OR "20150289641" OR "20150368082" OR "20150375896" OR "20160051042" OR "20160060084" OR "20160106205" OR "20160170402" OR "20160249737" OR "20160258573" OR "20160260019" OR "20160309889" OR "20160338486" OR "20160353880" OR "20170071332" OR "20170174486" OR "20170196351" OR "20170354245" OR "20170360192" OR "20180008037" OR "20180055214" OR "20180103752" OR "20180125227" OR "20180177289" OR "20180213929" OR "20180255919" OR "20180279770" OR "20180360208" OR "20190110588" OR "20190183239" OR "20190269237" OR "20200029685" OR "20200107633" OR "2692807" OR "2843418" OR "2937003" OR "3092918" OR "3295800" OR "3444830" OR "3823915" OR "3826457" OR "4072288" OR "4221280" OR "4433759" OR "4448386" OR "4449262" OR "4549720" OR "4558648" OR "4577821" OR "4625657" OR "4640488" OR "4659052" OR "4702454" OR "4709972" OR "4717112" OR "4741512" OR "4753419" OR					

		"4826123" OR "4843978" OR "4941641" OR "4967672" OR "4995130" OR "5037163" OR "5048784" OR "5211367" OR "5251864" OR "5257767" OR "5294087" OR "5400720" OR "5588377" OR "5626323" OR "5722513" OR "5765797" OR "5829948" OR "5836562" OR "5926876" OR "5957426" OR "6076785" OR "6098961" OR "6148739" OR "6176456" OR "6179261" OR "6269753" OR "6273382" OR "6488248" OR "6516478" OR "6533229" OR "6533479" OR "6672430" OR "6701853" OR "6702372" OR "6722618" OR "6742768" OR "6792876" OR "6857493" OR "6938866" OR "7048236" OR "7188813" OR "7204193" OR "7207629" OR "7246784" OR "7575205" OR "7677518" OR "7841570" OR "7845665" OR "7946551" OR "7950338" OR "8015638" OR "8132518" OR "8303062" OR "8469152" OR "8490933" OR "8544391" OR "8671853" OR "8684339" OR					

		"8931750" OR "8950343" OR "9049923" OR "9055810" OR "9113703" OR "9232855" OR "9326598" OR "9480332" OR "9504316" OR "9554644" OR "9668572" OR "9681746" OR "9809136" OR "9815672" OR "9854904" OR "9955780" OR "9981571" OR "9993068" OR "D302893" OR "D830739" OR "D845037" OR "D854775" OR "D870490" OR "D901959").pn.					
L239	3745	lift ADJ table SAME (gas OR pneumatic OR spring)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/05/20 11:03 AM
L240	928	lift ADJ table SAME (gas OR pneumatic OR spring) AND (X OR cross) SAME (leg OR arm OR support)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/05/20 11:04 AM
L241	52	(Artificial Intelligence) More like doc: CN-218650806-U Text: (CN-218650807-U OR CN-209883387-U OR CN-214594971-U OR CN-216822227-U OR CN-215583448-U OR CN-216364131-U OR CN-213550332-U OR CN-218737821-U OR CN-218978287-U OR CN-215685694-U OR CN-218922011-U OR CN-112369803-A OR CN-214855077-U OR	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/05/20 11:05 AM

		CN-211608509-U OR CN-106510188-A OR CN-217565271-U OR CN-212995542-U OR CN-211910876-U OR CN-211911047-U OR CN-211969048-U).did.					
L269	2664	A47B9/16.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/05/21 09:17 AM
L270	848	A47B9/16.cpc. AND (gas OR pheumatic OR spring)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/05/21 09:18 AM
L271	36	(Artificial Intelligence) More like doc: NL-1011051-C2 Text: (US-20180255919-A1 OR CN-108024625-B OR CA-2999757-A1 OR CA-2999757-C OR CN-108024625-A OR CA-2252119-C OR WO-9738604-A1 OR US-5687655-A OR US-5632209-A OR WO-9816134-A1 OR US-5778803-A OR CA-2252939-A1 OR JP-H0717483-U OR JP-2560869-Y2 OR US-20050087957-A1 OR KR-960002878-Y1 OR CA-2252119-A1 OR EP-0531385-B1 OR EP-0531385-A1 OR US-5402543-A).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/05/21 09:24 AM
L272	848	A47B9/16;2021/0321,0364,0335.cpc. AND (gas OR pheumatic OR spring)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/05/21 09:26 AM
L273	1150	A47B3/02,0809,0815.cp	(US-PGPUB; USPAT;	OR	ON	ON	2023/05/21

		c. AND (gas OR pheumatic OR spring)	USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				09:42 AM
L274	779	A47B2021/0321,0364,0335.cpc. AND (gas OR pheumatic OR spring)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/05/21 09:57 AM
L275	3264	A47B3/00.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/05/22 07:02 AM
L276	614	A47B3/00.cpc. AND (spring OR pneumatic OR gas)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/05/22 07:02 AM
L277	57	(Artificial Intelligence) More like doc: CN-206079596-U Text: (CN-206079595-U OR WO-2018010262-A1 OR CN-203913893-U OR CN-213247481-U OR CN-113749390-B OR CN-113749390-A OR CN-201164195-Y OR CN-107212587-A OR CN-109497706-A OR CN-2110410-U OR CN-111671239-A OR CN-205267412-U OR CN-204048624-U OR CN-201414551-Y OR CN-201452102-U OR CN-206852311-U OR CN-211657621-U OR CN-204519803-U OR CN-204541230-U OR CA-2575492-A1).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/05/22 07:12 AM
L278	56	(Artificial Intelligence)	(US-PGPUB; USPAT;	OR	ON	ON	2023/05/22

		More like doc: CN-204541230-U Text: (CN-105901942-B OR CN-104433208-A OR CN-105342138-A OR CN-209202321-U OR CN-105901923-A OR CN-105901923-B OR CN-209106456-U OR CN-105901942-A OR CN-205285525-U OR CN-105342138-B OR CN-203969650-U OR CN-108209154-A OR CN-204292487-U OR CN-204861823-U OR CN-108634559-A OR CN-105124920-B OR CN-105124920-A OR CN-205162312-U OR CN-201123520-Y OR CN-104643592-A).did.	USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				07:39 AM
L279	1507	A47B61/00.cpc. AND (spring OR pneumatic OR gas)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/05/22 07:53 AM
L280	1163	A47B3/02,0809,0815.cpc. AND (spring OR pneumatic OR gas)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/05/22 08:01 AM
L281	160	A47B2003/025.cpc. AND (spring OR pneumatic OR gas)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/05/22 10:02 AM
L282	53	(Artificial Intelligence) More like doc: CN-111981293-A Text: (CN-112050050-A OR CN-110939846-A OR CN-107758513-B OR CN-110939846-B OR CN-107758513-A OR	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO,	OR	ON	ON	2023/05/22 10:03 AM

		CN-107095444-A OR WO-2017022739-A1 OR CN-106490830-B OR CN-107149278-A OR CN-212036549-U OR CN-105919282-A OR CA-2832805-A1 OR CN-207898236-U OR US-20220354246-A1 OR CN-109431068-A OR CN-101378677-A OR CN-104055317-A OR CH-236370-A OR CA-3102879-A1 OR CN-104055317-B).did.	MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L283	0	("2022/0354246").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/05/22 10:08 AM
L284	3	"204233324"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/05/24 07:54 AM

PE2E SEARCH - Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	British Equivalents	Time Stamp
N1	1923	312/306,312,208.1,223.3,196.ccls.	(US-PGPUB; USPAT)	OR	ON	ON	2022/03/07 08:17 AM
N2	939	312/208.1,223.3,196.ccls.	(US-PGPUB; USPAT)	OR	ON	ON	2022/03/07 08:31 AM
N3	499	254/122.ccls.	(US-PGPUB; USPAT)	OR	ON	ON	2022/03/07 08:32 AM
N4	815	108/144.11,93,96,120.ccls.	(US-PGPUB; USPAT)	OR	ON	ON	2022/03/07 08:37 AM
N5	1207	108/120,43,138,33,39,14.ccls.	(US-PGPUB; USPAT)	OR	ON	ON	2022/03/07 08:40 AM
N6	2099	108/146,145,147,136,50.01,50.02.ccls.	(US-PGPUB; USPAT)	OR	ON	ON	2022/03/07 08:42 AM
N7	1471	248/157,277,575,588,631,164.ccls.	(US-PGPUB; USPAT)	OR	ON	ON	2022/03/07 08:55 AM
N8	1999	248/164,432,439,188.2,550.ccls.	(US-PGPUB; USPAT)	OR	ON	ON	2022/03/07 09:10 AM
N9	1518	248/188.2,550,588,188.2.ccls.	(US-PGPUB; USPAT)	OR	ON	ON	2022/03/07 09:13 AM
N10	1301	248/550,431,432,280.11,292.11.ccls.	(US-PGPUB; USPAT)	OR	ON	ON	2022/03/07 09:15 AM
N11	148	A47B5/006,04.cpc. AND spring	(US-PGPUB; USPAT)	OR	ON	ON	2022/03/07 12:50 PM

N12	2649	F16M11/24,2014,2092.cpc. AND spring	(US-PGPUB; USPAT)	OR	ON	ON	2022/03/07 12:52 PM
N13	873	F16M2200/004,063.cpc.	(US-PGPUB; USPAT)	OR	ON	ON	2022/03/07 01:04 PM
N14	243	A47B2021/0335.cpc.	(US-PGPUB; USPAT)	OR	ON	ON	2022/03/07 02:19 PM
N15	527	A47B3/00.cpc.	(US-PGPUB; USPAT)	OR	ON	ON	2022/03/07 02:26 PM
N16	3689	F16M11/046,38.cpc.	(US-PGPUB; USPAT)	OR	ON	ON	2022/03/07 02:32 PM
N17	1835	F16M11/046,38.cpc. AND spring	(US-PGPUB; USPAT)	OR	ON	ON	2022/03/07 02:32 PM
N18	0	F16M2200/08cpc. AND spring	(US-PGPUB; USPAT)	OR	ON	ON	2022/03/07 02:54 PM
N19	1221	F16M2200/08.cpc. AND spring	(US-PGPUB; USPAT)	OR	ON	ON	2022/03/07 02:54 PM
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N21	732	A47B9/16,10,2,12.cpc.	(US-PGPUB; USPAT)	OR	ON	ON	2022/03/07 03:26 PM
N22	2187	A47B21/02,0073,0314.cpc.	(US-PGPUB; USPAT)	OR	ON	ON	2022/03/07 03:45 PM
N23	328	A47B2200/0056,0046.cpc.	(US-PGPUB; USPAT)	OR	ON	ON	2022/03/07 03:49 PM
N24	598	A47B5/006,04.cpc.	(US-PGPUB; USPAT)	OR	ON	ON	2022/03/07 03:51 PM
N25	243	A47B2021/0335.cpc.	(US-PGPUB; USPAT)	OR	ON	ON	2022/03/07 04:25 PM
N26	662	B66F7/0608,065.cpc.	(US-PGPUB; USPAT)	OR	ON	ON	2022/03/07

							04:39 PM
N27	36	(Artificial Intelligence) More like doc: US-20170340104-A1 Text: (CN-205214614-U OR US-8191865-B2 OR CA-2567386-A1 OR US-20120263570-A1 OR US-20080224107-A1 OR EP-1759291-A2 OR WO-2006112857-A2 OR EP-1759291-A4 OR ES-2232039-T3 OR US-9290365-B2 OR US-20130313498-A1 OR US-10258149-B2 OR US-5967494-A OR CA-2567386-C OR US-20170196351-A1 OR US-11160367-B1 OR EP-0936177-B1 OR US-6672430-B2 OR US-20190269237-A1 OR CN-206354683-U).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/03/07 04:43 PM
N28	18	xiang.in. AND (desk OR table) SAME lift$4 SAME spring	(US-PGPUB; USPAT)	OR	ON	ON	2022/03/07 04:49 PM
N29	30	lin.in. AND (desk OR table) SAME lift$4 SAME spring	(US-PGPUB; USPAT)	OR	ON	ON	2022/03/07 04:50 PM
N30	47	li.in. AND (desk OR table) SAME lift$4 SAME spring	(US-PGPUB; USPAT)	OR	ON	ON	2022/03/07 04:51 PM
N31	143	312/306,312.ccls. AND (gear OR shaft)	(US-PGPUB; USPAT)	OR	ON	ON	2022/06/13 03:20 PM
N32	512	248/188.2,550,588,188.2.ccls. AND (gear OR shaft)	(US-PGPUB; USPAT)	OR	ON	ON	2022/06/13 03:25 PM

Index of Claims	Application/Control No.	Applicant(s)/Patent Under Reexamination
	17/985,137	Poniatowski, Nathan Mark
	Examiner	**Art Unit**
	JANET M WILKENS	3637

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

CLAIMS

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

CLAIM		DATE								
Final	Original	01/25/2023	05/24/2023							
	1	✓	✓							
	2	✓	✓							
	3	✓	✓							
	4	✓	O							
	5	✓	✓							
	6	✓	=							
	7	✓	✓							
	8	✓	✓							
	9	✓	-							
	10	✓	✓							
	11	✓	✓							
	12	✓	✓							
	13	✓	✓							
	14	✓	✓							
	15	✓	✓							
	16	✓	O							
	17	✓	✓							
	18	✓	✓							
	19	✓	✓							
	20	✓	-							
	21	✓	✓							
	22	✓	✓							
	23	✓	✓							
	24	✓	✓							
	25	✓	✓							
	26		✓							
	27		✓							

Notice of References Cited	Application/Control No. 17/985,137	Applicant(s)/Patent Under Reexamination Poniatowski, Nathan Mark	
	Examiner JANET M WILKENS	Art Unit 3637	Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	CPC Classification	US Classification
*	A	US-3282566-A	11-1966	CLARKE JESSE E	B66F7/065	108/147.22
*	B	US-5823487-A	10-1998	Kirchhoff; Kenneth J.	A47B21/0314	248/292.12
*	C	US-3404791-A	10-1968	ROY LARSON CHARLES LE	B66F7/065	414/373
	D					
	E					
	F					
	G					
	H					
	I					
	J					
	K					
	L					
	M					

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	CPC Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

*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
	17/985,137	Poniatowski, Nathan Mark
	Examiner	Art Unit
	JANET M WILKENS	3637

CPC - Searched*		
Symbol	**Date**	**Examiner**
A47B1/03;21/0314,00,02,03,04	01/25/2023	JMW
A47B9/16;2021/0321,0364,0335	01/25/2023	JMW
A47B3/00;61/00	01/25/2023	JMW
A47B3/02,0809,0815;2003/025	01/25/2023	JMW
updated search	05/16/2023	JMW
updated search	05/24/2023	JMW

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

US Classification - Searched*			
Class	**Subclass**	**Date**	**Examiner**
312	208.1,223.3	01/25/2023	JMW
248	421,562,588,585,431432,439	01/25/2023	JMW
108	147,144.11,145,93,96,116-118,120.43,138,50.01,50.02,28	01/25/2023	JMW
updated search		05/16/2023	JMW
updated search		05/24/2023	JMW

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

Search Notes	Application/Control No.	Applicant(s)/Patent Under Reexamination
	17/985,137	Poniatowski, Nathan Mark
	Examiner	Art Unit
	JANET M WILKENS	3637

Search Notes		
Search Notes	**Date**	**Examiner**
updated search from parent cases	01/25/2023	JMW
updated searches	05/16/2023	JMW
updated searches	05/24/2023	JMW

Interference Search			
US Class/CPC Symbol	**US Subclass/CPC Group**	**Date**	**Examiner**

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
17/985,137	11/10/2022	Nathan Mark Poniatowski	1001-001US16	1419

155431 7590 05/30/2023

Lund IP
1125 2nd Ave
Newport, MN 55055

EXAMINER	
WILKENS, JANET MARIE	
ART UNIT	**PAPER NUMBER**
3637	
NOTIFICATION DATE	**DELIVERY MODE**
05/30/2023	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):

eofficeaction@appcoll.com
info@lundip.com

Office Action Summary	Application No. 17/985,137	Applicant(s) Poniatowski, Nathan Mark	
	Examiner JANET M WILKENS	Art Unit 3637	AIA (FITF) Status Yes

-- 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 5/1/23.

☐ 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) 1-8,10-19 and 21-27 is/are pending in the application.

5a) Of the above claim(s) _____ is/are withdrawn from consideration.

6) ☑ Claim(s) 6 is/are allowed.

7) ☑ Claim(s) 1-3,5,7-8,10-15,17-19 and 21-27 is/are rejected.

8) ☑ Claim(s) 4 and 16 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 _____ 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 4/23/23 & 5/5/23.

3) ☐ Interview Summary (PTO-413) Paper No(s)/Mail Date _____.

4) ☐ Other: _____.

Notice of Pre-AIA or AIA Status

The present application, filed on or after March 16, 2013, is being examined under the first inventor to file provisions of the AIA.

Terminal Disclaimer

The terminal disclaimer filed on May 2, 2023 disclaiming the terminal portion of any patent granted on this application which would extend beyond the expiration date of **17/493,812; 11,464,325; and 11,134,773** has been reviewed and is accepted. The terminal disclaimer has been recorded.

Information Disclosure Statement

The information disclosure statement filed April 23, 2023 fails to comply with 37 CFR 1.98(a)(2), which requires a legible copy of each cited foreign patent document; each non-patent literature publication or that portion which caused it to be listed; and all other information or that portion which caused it to be listed. It has been placed in the application file, but the information referred to therein has not been considered. (Reference AU 5691386 has not been provided in the parent case.)

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103 which forms the basis for all obviousness rejections set forth in this Office action:

> A patent for a claimed invention may not be obtained, notwithstanding that the claimed invention is not identically disclosed as set forth in section 102, if the differences between the claimed invention and the prior art are such that the claimed invention as a whole would have been obvious before the effective filing date of the claimed invention to a person having

ordinary skill in the art to which the claimed invention pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 1, 3, 5, 7, 8, 10-14 and 27 are rejected under 35 U.S.C. 103 as being unpatentable Klaveren (NL1011051) in view of Kirschhoff (5,823,487). Klaveren teaches a desktop workspace (Figs. 1 and 2 and abstract) that adjusts vertically, comprising: a base (5) configured to sit on an existing platform; and a height adjustment mechanism connecting the work surface platform and the base, the height adjustment mechanism including: a set of pivot arms (2,3) that connect at a scissoring pivot point (4) creating a scissoring motion when raising and lowering the work surface platform to various heights; a base pivot point (6) fixed relative to the base and connecting the base and the set of pivot arms; a platform pivot point (11) fixed relative to the work surface platform and connecting the work surface platform and the set of pivot arms; a sliding mechanism (7;12) on an end of an arm of the set of pivot arms between the end of the arm and either the work surface platform or the base; and a gas spring (15,18) that assists in elevation of the work surface platform by applying a force to rotate one of the set of pivot arms as part of the scissoring motion, wherein the gas spring acts as a locking device that holds the work surface platform at various vertical heights above the base (via 20), and wherein the gas spring is under the work surface platform and above the existing platform (see Fig. 2). For claims 1 and 12, Klaveren fails to teach a keyboard tray with the workspace. Kirchhoff teaches a work surface platform (13) having a removable keyboard tray (10) and mechanism (with 90,91,11,28; see Fig. 1). The keyboard tray mechanism is configured to hold a keyboard tray in a position that protrudes out, down, and parallel to the work surface platform (Fig. 9). Wherein the keyboard tray mechanism is configured to allow the keyboard tray to be stored under

the work surface platform and to extend out in the protruding position (Figs. 9 and 10). It would have been obvious to one having ordinary skill in the art before the effective filing date of the claimed invention to modify the workspace of Klavern by adding a keyboard tray with mechanism, such as is taught by Kirschhoff, under the platform, to provide a work table with a place to set a keyboard or other desired object therewith.

For claim 3, Klaveren in view of Kirchhoff further teaches that the work surface platform forms an upper work surface, and wherein the gas spring is completely covered by a profile of the work surface platform when viewed from above the upper work surface relative to the base, the profile of the work surface platform being defined by an outer perimeter of the upper work surface.

For claim 5, Klaveren in view of Kirchhoff further teaches that the gas spring is a first spring, the desktop workspace comprising a pair of springs attached to the height adjustment mechanism to assist in the elevation of the work surface platform, the pair of springs including the first spring and a second spring.

For claim 7, Klaveren in view of Kirchhoff further teaches that the sliding mechanism is a first sliding mechanism, the desktop workspace further comprising a second sliding mechanism, wherein either the first sliding mechanism or the second sliding mechanism is attached or slides along the work surface platform, and the other of the first sliding mechanism and the second sliding mechanism is attached to or slides along the base.

For claim 8, Klaveren in view of Kirchhoff further teaches that the scissoring motion when raising and lowering the work surface platform to various heights of the

height adjustment mechanism moves the work surface platform in a straight vertical direction relative to the base.

For claim 10, Klaveren in view of Kirchhoff further teaches that the slidable tray protrudes out, down, and parallel to the work surface platform in the extended position.

For claim 11, Klaveren in view of Kirchhoff further teaches that the gas spring is attached directly to the one of the set of pivot arms.

Also, for claim 12, Klaveren in view of Kirchhoff further teaches that the gas spring is attached to the scissoring pivot point (via 16,17).

For claim 13, Klaveren in view of Kirchhoff further teaches a height adjustment locking mechanism (20 acting on 18) that holds the work surface platform at various vertical heights above the base.

For claim 14, Klaveren in view of Kirchhoff further teaches that the slidable tray is a slidable keyboard tray.

For claim 27, Klaveren in view of Kirchhoff further teaches two sliders (90,91 of Kirchhoff) that connect the slidable tray to the work surface platform, wherein the sliders operate in parallel to facilitate selectively positioning the slidable tray between the stored position under the work surface platform and the extended position that is outward and lowered with respect to the work surface platform.

Claim 2 is rejected under 35 U.S.C. 103 as being unpatentable over Klaveren (NL1011051) in view of Kirschhoff (2007/0001077) as applied to claims 1, 3, 5, 7, 8, 10-14 and 27 above, and further in view of Richards (4,221,280). As stated above, Klaveren in view of Kirschhoff teaches the limitations of claim 1, including two sets of pivot arms. For claim 2, Klaveren in view of Kirschhoff fails to teach a

crossbeam/element that connects the two sets of arm to one another. Richards teaches height adjustment mechanism including sets of pivots arms attached via a crossbeam (46c,48d). It would have been obvious to one having ordinary skill in the art before the effective filing date of the claimed invention to modify the workspace of Klaveren in view of Kirschhoff by adding a crossbeam(s) between the arms, such as is taught by Richards, to reinforce and strengthen the height adjustment mechanism and to allow the arm sets to concisely move together.

Claims 15, 17-19, and 21-25 are rejected under 35 U.S.C. 103 as being unpatentable Klaveren (NL1011051) in view of Kirschhoff (5,823,487) and Larson (3,404,791). Klaveren teaches a desktop workspace (Figs. 1 and 2 and abstract) that adjusts vertically, comprising: a base (5) configured to sit on an existing platform; and a height adjustment mechanism connecting the work surface platform and the base, the height adjustment mechanism including: a set of pivot arms (2,3) that connect at a scissoring pivot point (4) creating a scissoring motion when raising and lowering the work surface platform to various heights; a base pivot point (6) fixed relative to the base and connecting the base and the set of pivot arms; a platform pivot point (11) fixed relative to the work surface platform and connecting the work surface platform and the set of pivot arms; first and second sliding mechanisms (7;12) on an end of first and second arms, respectively, between the end of the arm and either the work surface platform or the base; and a gas spring (15,18) that assists in elevation of the work surface platform by applying a force to rotate one of the set of pivot arms as part of the scissoring motion, wherein the gas spring acts as a locking device that holds the work surface platform at various vertical heights above the base (via 20), and wherein the

gas spring is under the work surface platform and above the existing platform (see Fig. 2). First for claims 15, 17 and 23, Klaveren fails to teach a keyboard tray with the workspace. Kirchhoff teaches a work surface platform (13) having a removable keyboard tray (10) and mechanism (with 90,91,11,28; see Fig. 1). The keyboard tray mechanism is configured to hold a keyboard tray in a position that protrudes out, down, and parallel to the work surface platform (Fig. 9). Wherein the keyboard tray mechanism is configured to allow the keyboard tray to be stored under the work surface platform and to extend out in the protruding position (Figs. 9 and 10). It would have been obvious to one having ordinary skill in the art before the effective filing date of the claimed invention to modify the workspace of Klaveren by adding a keyboard tray with mechanism, such as is taught by Kirschhoff, under the platform, to provide a work table with a place to set a keyboard or other desired object therewith. Second, Klaveren in view of Kirschhoff fails to teach that height adjustment mechanism sits on an existing platform and not a base. Larson teaches an adjustment mechanism located on an existing platform via individual brackets (12) and freestanding wheels (20) (12 anchored on floor and 14 being part of the floor and unattached to mechanism because of wheels 20; column 2, lines 31-35). It would have been obvious to one having ordinary skill in the art before the effective filing date of the claimed invention to modify the workspace of Klaveren in view of Kirschhoff, by not using a base and rather using individual brackets and freestanding wheels, such as is taught by Larson, at the lower portions of the arms, to provide a more flexible attachment of the height adjustment mechanism to the surface it is placed upon, e.g. one where one can adjust the spacing of the arms relative to the surface, as needed.

Also, for claim 17, Klaveren in view of Kirchhoff and Larson further teaches that the second sliding mechanism includes a wheel (20 of Larson) mounted on the end of the second arm.

For claim 18, Klaveren in view of Kirchhoff and Larson further teaches that the scissoring motion when raising and lowering the work surface platform to various heights of the height adjustment mechanism moves the work surface platform in a straight vertical direction relative to the base.

For claim 19, Klaveren in view of Kirchhoff and Larson further teaches that the gas spring is a first spring, the desktop workspace comprising a pair of springs attached to the height adjustment mechanism to assist in the elevation of the work surface platform, the pair of springs including the first spring and a second spring.

For claim 21, Klaveren in view of Kirchhoff and Larson further teaches that the slidable tray protrudes out, down, and parallel to the work surface platform in the extended position (see Kirschhoff).

For claim 22, Klaveren in view of Kirchhoff and Larson further teaches that the gas spring is attached directly to the one of the set of pivot arms.

Also, for claim 23, Van Klaveren in view of Kirchhoff and Larson further teaches that the gas spring is attached to the scissoring pivot point (via 16,17 of Klaveren).

For claim 24, Klaveren in view of Kirchhoff and Larson further teaches a height adjustment locking mechanism (20 acting on 18 of Van Klaveren) that holds the work surface platform at various vertical heights above the base.

For claim 25, Klaveren in view of Kirchhoff and Larson further teaches that the slidable tray is a slidable keyboard tray (see Kirchhoff).

For claim 26, Klaveren in view of Kirchhoff and Larson two sliders (90,91 of Kirchhoff) that connect the slidable tray to the work surface platform, wherein the sliders operate in parallel to facilitate selectively positioning the slidable tray between the stored position under the work surface platform and the extended position that is outward and lowered with respect to the work surface platform.

Allowable Subject Matter

Claims 4 and 16 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Claims 6 is allowed.

Response to Arguments

Applicant's arguments, filed May 1, 2023, with respect to the rejections of the claims under base references Boucher et al and Li et al have been fully considered and are persuasive. Therefore, the rejections have been withdrawn. However, upon further consideration, a new grounds of rejection is made in view of Klaveren (NL1011051).

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within

TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to JANET M WILKENS whose telephone number is 571-272-6869. The examiner can normally be reached Mon thru Thurs 7am-5:30pm EST.

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, Daniel Troy can be reached on 571-270-3742. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Wilkens
May 23, 2023

/JANET M WILKENS/
Primary Examiner, Art Unit 3637

Doc code: IDS
Doc description: Information Disclosure Statement (IDS) Filed

PTO/SB/08a (01-22)
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Art Unit	3637
Examiner Name	Janet Marie WILKENS
Attorney Docket Number	1001-001US16

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Examiner Initial*	Cite No	Patent Number	Kind Code[1]	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	7793597	B2	2010-09-14	Bart et al.	

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Examiner Signature	/JANET M WILKENS/	Date Considered	05/18/2023

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CERTIFICATION STATEMENT

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

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See attached certification statement.

The fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

A certification statement is not submitted herewith.

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Daniel T. Lund/	Date (YYYY-MM-DD)	2023-05-05
Name/Print	Daniel T. Lund	Registration Number	58614

This collection of information is required by 37 CFR 1.97 and 1.98. 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 1 hour 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.**

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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 inspections or an issued patent.

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Examiner Name	Janet Marie WILKENS
Attorney Docket Number	1001-001US16

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	1	D832623	S1	2018-11-06	Flaherty et al.	
	2	3727245	A	1973-04-17	Gerth	
	3	4097941	A	1978-07-04	Merkel	
	4	4249749	A	1981-02-10	Collier	
	5	4382573	A	1983-05-10	Aondetto	
	6	4534544	A	1985-08-13	Heide	
	7	4558847	A	1985-12-17	Coates	
	8	4611823	A	1986-09-16	Haas	

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	9	5074000	A	1991-12-24	Soltani et al.	
	10	5580027	A	1996-12-03	Brodersen	
	11	5588727	A	1996-12-31	D'Agaro et al.	
	12	6550740	B1	2003-04-22	Burer	
	13	7568675	B2	2009-08-04	Catton	
	14	7988232	B2	2011-08-02	Weber et al.	
	15	8800976	B2	2014-08-12	Bethina et al.	
	16	9133976	B2	2015-09-15	Lin et al.	
	17	9440559	B2	2016-09-13	Gundall et al.	
	18	9961991	B1	2018-05-08	Chen	

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	1	20070295882	A1	2007-12-27	Catton	
	2	20100257671	A1	2010-10-14	Shimada et al.	
	3	20120060291	A1	2012-03-15	Gamman et al.	
	4	20130340655	A1	2013-12-26	Flaherty	
	5	20140339747	A1	2014-11-20	Bethina et al.	
	6	20140360411	A1	2014-12-11	Hatter	
	7	20150231992	A1	2015-08-20	Gundall et al.	
	8	20180160799	A1	2018-06-14	Westergård et al.	

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	1	2014216002	AU	A1	2015-03-19	Flaherty et al.		
	2	6691386	AU	A	1986-11-05	Elkuch et al.		
	3	580874	AU	B2	1989-02-02	Johansson		
	4	2814945	CA	C	2019-04-30	Flaherty et al.		
	5	101711220	CN	B	2013-11-20	Shimada et al.		X
	6	103653780	CN	A	2014-03-26	Flaherty et al.		☒
	7	104540707	CN	B	2017-05-03	Gundall et al.		☒
	8	104692286	CN	B	2017-04-12	Lin et al.		☒
	9	108024625	CN	B	2021-08-03	Swartz et al.		☒
	10	204541230	CN	U	2015-08-12	黄发水		☒
	11	204949970	CN	U	2016-01-13	项乐宏 et al.		☒

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	12	69111809	DE	T2	1996-04-18	Lindahl		☒
	13	0342779	EP	B1	1993-05-12	Brodersen et al.		☐
	14	0448340	EP	B1	1996-02-21	Brodersen et al.		☐
	15	2252835	FR	A1	1975-06-27	BENMOURA PIERRE		☒
	16	101747132	KR	B1	2017-06-27	김진태 et al.		☒
	17	2000346	NL	C2	2008-05-29	Duiven		☒
	18	I531523	TW	B	2016-05-01	林傳凱 et al.		☒
	19	1986006054	WO	A1	1986-10-23	Johansson		☐
	20	1988005759	WO	A1	1988-08-11	Johansson		☐
	21	1991011979	WO	A1	1991-08-22	MÄKELÄINEN et al.		☐
	22	2008002373	WO	A2	2008-01-03	Catton		☐

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	23	2014027010	WO	A1	2014-02-20	Gundall et al.		☒
	24	2015160825	WO	A2	2015-10-22	Ergun et al.		☐
	25	2016129971	WO	A1	2016-08-18	Kim et al.		☒
	26	2016187212	WO	A1	2016-11-24	MARTIN		☐
	27	2016200318	WO	A1	2016-12-15	Freedesk et al.		☐
	28	2017053200	WO	A1	2017-03-30	SWARTZ et al.		☐
	29	8606053	WO	A1	1986-10-23	Elkuch et al.		☒

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See attached certification statement.

The fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

A certification statement is not submitted herewith.

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A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Daniel T. Lund/	Date (YYYY-MM-DD)	2023-04-23
Name/Print	Daniel T. Lund	Registration Number	58614

This collection of information is required by 37 CFR 1.97 and 1.98. 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 1 hour 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.**

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From: Dan Lund
To: Wilkens, Janet
Subject: 17/985,137 (1001-001US16)
Date: Tuesday, August 29, 2023 12:30:36 AM
Attachments: image001.png

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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)

Examiner Wilkens,

Do you have time for a call to discuss the above-referenced matter? Please let me know a time that would work well for you. Anytime today (Aug. 29) would work if you have time.

Thank you for your work on this application and for withdrawing the prior rejection. I would like to discuss differences between the keyboard support of Kirchhoff (US20070001077A1) and our disclosure. If necessary, we would like your input on amendments that may further distinguish our invention from the cited references.

Sincerely,

/Daniel Lund, Reg. No. 58,614/

LUND IP

Dan Lund
Patent Attorney, President
O: +1 651 968 0800
M: +1 651 331 9324

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
17/985,137	11/10/2022	Nathan Mark Poniatowski	1001-001US16	1419

155431 7590 09/06/2023

Lund IP
1125 2nd Ave
Newport, MN 55055

EXAMINER	
WILKENS, JANET MARIE	

ART UNIT	PAPER NUMBER
3637	

NOTIFICATION DATE	DELIVERY MODE
09/06/2023	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):

eofficeaction@appcoll.com
info@lundip.com

PTOL-90A (Rev. 04/07)

Applicant-Initiated Interview Summary	**Application No.** 17/985,137	**Applicant(s)** Poniatowski, Nathan Mark		
	Examiner JANET M WILKENS	**Art Unit** 3637	**AIA (First Inventor to File) Status** Yes	**Page** 1 of 1

All Participants (applicant, applicants representative, PTO personnel)	**Title**	**Type**
JANET M WILKENS	Primary Examiner	Telephonic
Daniel Lund	Attorney of Record	

Date of Interview: 29 August 2023

Issues Discussed:

35 U.S.C. 103

Discussed options for overcoming the secondary reference of Kirchhoff (5,823,487). Namely, the disclosed invention's keyboard tray includes a slider attached thereto which is not connected to the bottom of the work surface platform. The slider of Kirchhoff is attached to the bottom of its platform. Rather, in the disclosed invention, there is a bracket attached to the bottom of the platform and a channel attached between the bracket and slider, forming a gap between the sliding keyboard tray and platform. It was noted that with any amendment to the claims, further search and review will be required.

☑ Attachment

	/JANET M WILKENS/ Primary Examiner, Art Unit 3637

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: The formal written reply to the last Office action must include the substance of the interview. (See MPEP section 713.04). If a reply to the last Office action has already been filed, applicant is given a non-extendable period of the longer of one month or thirty days from this interview date, or the mailing date of this interview summary form, whichever is later, to file a statement of the substance of the 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.

PTO/SB/06 (09-11)
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PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875	Application or Docket Number 17/985,137	Filing Date 11/10/2022	☐ To be Mailed

ENTITY: ☐ LARGE ☑ SMALL ☐ MICRO

APPLICATION AS FILED - PART I

FOR	(Column 1) NUMBER FILED	(Column 2) 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	09/30/2023	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE ($)	ADDITIONAL FEE ($)
	Total (37 CFR 1.16(i))	* 27	Minus	** 27	= 0		x $40 =	0
	Independent (37 CFR 1.16(h))	* 5	Minus	*** 6	= 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".	/DANTE SMITH/
*** 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.**

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

App. No.:	17/985,137	Examiner:	WILKENS, Janet Marie
Filed:	November 10, 2022	Group Art Unit:	3637
Inventor:	Nathan Poniatowski	Confirmation No.	1419
Title:	DESKTOP WORKSPACE THAT ADJUSTS VERTICALLY	Customer No.:	155431
		Docket No.:	1001-001US16

Mail Stop RCE
Commissioner for Patents
PO Box 1450
Alexandria, VA 2313-1450

I HEREBY CERTIFY THAT THIS CORRESPONDENCE, ALONG WITH ANY REFERRED TO AS BEING ATTACHED OR ENCLOSED, IS BEING TRANSMITTED VIA EFS-WEB TO THE USPTO ON SEPTEMBER 30, 2023.
/DANIEL T. LUND/, REG. NO. 58,614

AMENDMENT

Dear Commissioner:

This submission is responsive to the Office Action dated May 30, 2023.

Amendments to the Claims begin on page 2 of this paper.

Remarks, including an Interview Summary, begin on page 14 of this paper.

The Commissioner is authorized to charge any fees due to Deposit Account No. 60-2335.

UNITED STATES
PATENT AND TRADEMARK OFFICE

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ELECTRONIC PAYMENT RECEIPT

APPLICATION #	RECEIPT DATE / TIME	ATTORNEY DOCKET #
17/985,137	**09/30/2023 11:20:31 PM ET**	**1001-001US16**

Title of Invention

DESKTOP WORKSPACE THAT ADJUSTS VERTICALLY

Application Information

APPLICATION TYPE	Utility - Nonprovisional Application under 35 USC 111(a)	PATENT #	-
CONFIRMATION #	1419	FILED BY	Daniel Lund
PATENT CENTER #	62906471	AUTHORIZED BY	-
CUSTOMER #	155431	FILING DATE	11/10/2022
CORRESPONDENCE ADDRESS	-	FIRST NAMED INVENTOR	Nathan Mark Poniatowski

Payment Information

PAYMENT METHOD	PAYMENT TRANSACTION ID	PAYMENT AUTHORIZED BY
CARD / 1007	E20239TN22128500	Daniel Lund

PRE-AUTHORIZED ACCOUNT	PRE-AUTHORIZED CATEGORY
602335	37 CFR 1.16 (National application filing, search, and examination fees); 37 CFR 1.17 (Patent application and reexamination processing fees); 37 CFR 1.20 (Post Issuance fees); 37 CFR 1.21 (Miscellaneous fees and charges)

FEE CODE	DESCRIPTION	ITEM PRICE($)	QUANTITY	ITEM TOTAL($)
2251	EXTENSION FOR RESPONSE WITHIN FIRST MONTH	88.00	1	88.00
2801	REQUEST FOR CONTINUED EXAMINATION (RCE) - 1ST REQUEST (SEE 37 CFR 1.114)	544.00	1	544.00
2202	EACH CLAIM IN EXCESS OF 20	40.00	2	80.00
			TOTAL AMOUNT:	**$712.00**

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.

REMARKS

Claims 1–8, 10–19, and 21–29 are pending, with claims 1, 4, 6, and 15–16 being independent. Claims 1, 4, 12, 15–17, and 23 are amended. Claims 9 and 20 are canceled. Claims 28–29 are new.

All amendments (including claim cancelations) made herein are made solely for the purpose of expediating prosecution to capture subject matter identified as allowable by the Office Action and the Examiner. However, to be clear, the amendments (including claim cancelations) made herein are made without prejudice. Applicant reserves the right to pursue embodiments or otherwise aspects of the canceled or otherwise amended claims in any future continuing application.

Applicant respectfully requests allowance of the currently pending claims for the following reasons:

Interview Summary

Applicant thanks Examiner Wilkens for her participation in a telephone interview with Applicant's representative, Dan Lund, Reg. No. 58,614 on August 29, 2023. While specific claim language was not discussed, the Examiner agreed that amendments as presented herein would overcome the rejections presented by the Office Action.

No exhibits were introduced, no demonstrations were performed, and no further agreement was reached with respect to the claims.

Prior Art Rejections

Independent claims 1 and 15 have been amended to specify that the slidable tray is "mounted to an underside of the work surface platform with a slider such that the slidable tray is selectively positionable between a stored position under the work surface platform and an extended position that is outward and lowered with respect to the work surface platform," and further that, "the slider includes a channel offset from the underside of the work surface platform, forming a gap between the slidable tray and the underside of the work surface platform."

The Examiner indicated that the elements of amended claims 1 and 15 distinguish Applicant's invention from the references cited by the Office Action. As noted in the Examiner's Interview Summary dated September 6, 2023:

35 U.S.C. 103

Discussed options for overcoming the secondary reference of Kirchhoff (5,823,487). Namely, the disclosed invention's keyboard tray includes a slider attached thereto which is not connected to the bottom of the work surface platform. The slider of Kirchhoff is attached to the bottom of its platform. Rather, in the disclosed invention, there is a bracket attached to the bottom of the platform and a channel attached between the bracket and slider, forming a gap between the sliding keyboard tray and platform. It was noted that with any amendment to the claims, further search and review will be required.

For at least these reasons, the rejections of independent claims 1 and 15 presented by the Office Action are moot with respect to independent claims 1 and 15, as amended. The dependent claims are patentable for at least the reasons the independent claims are patentable. Applicant requests prompt allowance of the amended claims.

Allowable Subject Matter

The Office Action indicated that claims 4 and 16 would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. With this submission, Applicant has amended claims 4 and 16 into independent form. Accordingly, claims 4 and 16 are allowable for at least the reasons set forth by the Office Action.

In addition, the Office Action indicated that claim 6 is allowed. Independent claim 6 remains allowed for at least the reasons set forth by the Office Action.

New Claims

Applicant added new claims 28 and 29 to the pending application. No new matter is added by the new claims, and each new claim is in condition for allowance.

New claim 28 is dependent on independent claim 1 and is allowable for at least the reasons independent claim 1 is allowable. New claim 29 is dependent on independent claim 15 and is allowable for at least the reasons independent claim 15 is allowable.

Applicant respectfully requests prompt allowance of the new claims.

CONCLUSION

All claims in this application are in condition for allowance. Applicant does not acquiesce to any statements presented by the Office Action unless expressly acknowledged herein. Applicant respectfully requests reconsideration and prompt allowance of all pending claims.

In the event that all pending claims are not found allowable, Applicant requests the Examiner telephone the below-signed representative to discuss this application and expedite prosecution.

Date: September 30, 2023

By:
/Daniel T. Lund/
Daniel T. Lund, Reg. No. 58,614
Lund IP PLLC
Tel.: 651.968.0800
Customer No.: 155431

AMENDMENTS TO THE CLAIMS

1 (Currently Amended): A desktop workspace that adjusts vertically, comprising:

a work surface platform;

a slidable tray mounted to an underside of the work surface platform with a slider such that the slidable tray is selectively positionable between a stored position under the work surface platform and an extended position that is outward and lowered with respect to the work surface platform,

wherein the slider includes a channel offset from the underside of the work surface platform, forming a gap between the slidable tray and the underside of the work surface platform,

a base configured to sit on an existing platform; and

a height adjustment mechanism connecting the work surface platform and the base, the height adjustment mechanism including:

a set of pivot arms that connect at a scissoring pivot point creating a scissoring motion when raising and lowering the work surface platform to various heights;

a base pivot point fixed relative to the base and connecting the base and the set of pivot arms;

a platform pivot point fixed relative to the work surface platform and connecting the work surface platform and the set of pivot arms;

a sliding mechanism on an end of an arm of the set of pivot arms between the end of the arm and either the work surface platform or the base; and

a gas spring that assists in elevation of the work surface platform by applying a force to rotate one of the set of pivot arms as part of the scissoring motion,

wherein the gas spring acts as a locking device that holds the work surface platform at various vertical heights above the base, and

wherein the gas spring is under the work surface platform and above the existing platform.

2 (Original): The desktop workspace of claim 1,

wherein the set of pivot arms is a first set of pivot arms, the desktop workspace further comprising:

a second set of pivot arms; and

an element that connects the first set of pivot arms to the second set of pivot arms.

3 (Original): The desktop workspace of claim 1,

wherein the work surface platform forms an upper work surface, and

wherein the gas spring is completely covered by a profile of the work surface platform when viewed from above the upper work surface relative to the base, the profile of the work surface platform being defined by an outer perimeter of the upper work surface.

4 (Currently Amended): ~~The desktop workspace of claim 1,~~ A desktop workspace that adjusts vertically, comprising:

a work surface platform;

a slidable tray selectively positionable between a stored position under the work surface platform and an extended position that is outward and lowered with respect to the work surface platform,

a base configured to sit on an existing platform; and

a height adjustment mechanism connecting the work surface platform and the base, the height adjustment mechanism including:

a set of pivot arms that connect at a scissoring pivot point creating a scissoring motion when raising and lowering the work surface platform to various heights;

a base pivot point fixed relative to the base and connecting the base and the set of pivot arms;

a platform pivot point fixed relative to the work surface platform and connecting the work surface platform and the set of pivot arms;

a sliding mechanism on an end of an arm of the set of pivot arms between the end of the arm and either the work surface platform or the base; and

a gas spring that assists in elevation of the work surface platform by applying a force to rotate one of the set of pivot arms as part of the scissoring motion,

wherein one end of the gas spring is fixed to the work surface platform,

wherein the gas spring acts as a locking device that holds the work surface platform at various vertical heights above the base, and

wherein the gas spring is under the work surface platform and above the existing platform.

5 (Original): The desktop workspace of claim 1, wherein the gas spring is a first spring, the desktop workspace comprising a pair of springs attached to the height adjustment mechanism to assist in the elevation of the work surface platform, the pair of springs including the first spring and a second spring.

6 (Previously Presented): A desktop workspace that adjusts vertically, comprising:

a work surface platform;

a slidable tray selectively positionable between a stored position under the work surface platform and an extended position that is outward and lowered with respect to the work surface platform,

a base configured to sit on an existing platform; and

a height adjustment mechanism connecting the work surface platform and the base, the height adjustment mechanism including:

a set of pivot arms that connect at a scissoring pivot point creating a scissoring motion when raising and lowering the work surface platform to various heights;

a base pivot point fixed relative to the base and connecting the base and the set of pivot arms;

a platform pivot point fixed relative to the work surface platform and connecting the work surface platform and the set of pivot arms;

a sliding mechanism on an end of an arm of the set of pivot arms between the end of the arm and either the work surface platform or the base; and

a gas spring that assists in elevation of the work surface platform by applying a force to rotate one of the set of pivot arms as part of the scissoring motion,

wherein the gas spring, the set of pivot arms, the base pivot point, and the platform pivot point align side-by-side when the desktop workspace is in a fully lowered position such that the desktop workspace adjusts vertically.

7 (Original): The desktop workspace of claim 1, wherein the sliding mechanism is a first sliding mechanism, the desktop workspace further comprising a second sliding mechanism, wherein either the first sliding mechanism or the second sliding mechanism is attached or slides along the work surface platform, and the other of the first sliding mechanism and the second sliding mechanism is attached to or slides along the base.

8 (Original): The desktop workspace of claim 1, wherein the scissoring motion when raising and lowering the work surface platform to various heights of the height adjustment mechanism moves the work surface platform in a straight vertical direction relative to the base.

9 (Canceled).

10 (Original): The desktop workspace of claim 1, wherein the slidable tray protrudes out, down, and parallel to the work surface platform in the extended position.

11 (Original): The desktop workspace of claim 1, wherein the gas spring is attached directly to the one of the set of pivot arms.

12 (Currently Amended): The desktop workspace of claim 1

~~A desktop workspace that adjusts vertically, comprising:~~

~~a work surface platform;~~

~~a slidable tray selectively positionable between a stored position under the work surface platform and an extended position that is outward and lowered with respect to the work surface platform,~~

~~a base configured to sit on an existing platform; and~~

~~a height adjustment mechanism connecting the work surface platform and the base, the height adjustment mechanism including:~~

~~a set of pivot arms that connect at a scissoring pivot point creating a scissoring motion when raising and lowering the work surface platform to various heights;~~

~~a base pivot point fixed relative to the base and connecting the base and the set of pivot arms;~~

~~a platform pivot point fixed relative to the work surface platform and connecting the work surface platform and the set of pivot arms;~~

~~a sliding mechanism on an end of an arm of the set of pivot arms between the end of the arm and either the work surface platform or the base; and~~

~~a gas spring that assists in elevation of the work surface platform by applying a force to rotate one of the set of pivot arms as part of the scissoring motion,~~

~~wherein the gas spring is under the work surface platform and above the existing platform~~,

wherein the gas spring is attached to the scissoring pivot point.

13 (Original): The desktop workspace of claim 1, further comprising a height adjustment locking mechanism that holds the work surface platform at various vertical heights above the base.

14 (Original): The desktop workspace of claim 1, wherein the slidable tray is a slidable keyboard tray.

15 (Currently Amended): A desktop workspace that adjusts vertically, comprising:

a work surface platform;

a slidable tray mounted to an underside of the work surface platform with a slider such that the slidable tray is selectively positionable between a stored position under the work surface platform and an extended position that is outward and lowered with respect to the work surface platform,

wherein the slider includes a channel offset from the underside of the work surface platform, forming a gap between the slidable tray and the underside of the work surface platform; and

a height adjustment mechanism configured raise and lower the work surface platform relative to an existing platform, the height adjustment mechanism including:

set of pivot arms that connect at scissoring pivot points creating a scissoring motion when raising and lowering the work surface platform to various heights;

bottom pivot points fixed relative to the existing platform and connecting the existing platform and the set of pivot arms;

platform pivot points fixed relative to the work surface platform and connecting the work surface platform and the set of pivot arms;

a first sliding mechanism on an end of a first arm of the set of pivot arms between the end of the first arm and the work surface platform;

a second sliding mechanism on an end of a second arm of the set of pivot arms between the end of the second arm and the existing platform; and

a gas spring that assists in elevation of the work surface platform by applying a force to rotate one of the set of pivot arms as part of the scissoring motion,

wherein the gas spring acts as a locking device that holds the work surface platform at various vertical heights above the existing platform, and

wherein the gas spring is under the work surface platform and above the existing platform.

16 (Currently Amended): ~~The desktop workspace of claim 15,~~ A desktop workspace that adjusts vertically, comprising:

a work surface platform;

a slidable tray selectively positionable between a stored position under the work surface platform and an extended position that is outward and lowered with respect to the work surface platform; and

a height adjustment mechanism configured raise and lower the work surface platform relative to an existing platform, the height adjustment mechanism including:

set of pivot arms that connect at scissoring pivot points creating a scissoring motion when raising and lowering the work surface platform to various heights;

bottom pivot points fixed relative to the existing platform and connecting the existing platform and the set of pivot arms;

platform pivot points fixed relative to the work surface platform and connecting the work surface platform and the set of pivot arms;

a first sliding mechanism on an end of a first arm of the set of pivot arms between the end of the first arm and the work surface platform;

a second sliding mechanism on an end of a second arm of the set of pivot arms between the end of the second arm and the existing platform; and

a gas spring that assists in elevation of the work surface platform by applying a force to rotate one of the set of pivot arms as part of the scissoring motion,

wherein an end of the gas spring is fixed to the work surface platform,

wherein the gas spring acts as a locking device that holds the work surface platform at various vertical heights above the existing platform, and

wherein the gas spring is under the work surface platform and above the existing platform.

17 (Currently Amended): The desktop workspace of claim 15

~~A desktop workspace that adjusts vertically, comprising:~~

~~a work surface platform;~~

~~a slidable tray selectively positionable between a stored position under the work surface platform and an extended position that is outward and lowered with respect to the work surface platform; and~~

~~a height adjustment mechanism configured raise and lower the work surface platform relative to an existing platform, the height adjustment mechanism including:~~

~~set of pivot arms that connect at scissoring pivot points creating a scissoring motion when raising and lowering the work surface platform to various heights;~~

~~bottom pivot points fixed relative to the existing platform and connecting the existing platform and the set of pivot arms;~~

~~platform pivot points fixed relative to the work surface platform and connecting the work surface platform and the set of pivot arms;~~

~~a first sliding mechanism on an end of a first arm of the set of pivot arms between the end of the first arm and the work surface platform;~~

~~a second sliding mechanism on an end of a second arm of the set of pivot arms between the end of the second arm and the existing platform~~,

wherein the second sliding mechanism includes a wheel mounted on the end of the second arm~~; and~~

~~a gas spring that assists in elevation of the work surface platform by applying a force to rotate one of the set of pivot arms as part of the scissoring motion,~~

~~wherein the gas spring is under the work surface platform and above the existing platform~~.

18 (Original): The desktop workspace of claim 15, wherein the scissoring motion when raising and lowering the work surface platform to the various heights of the height adjustment mechanism moves the work surface platform in a straight vertical direction relative to the existing platform.

19 (Original): The desktop workspace of claim 15, wherein the gas spring is a first spring, the desktop workspace comprising a pair of springs attached to the height adjustment mechanism to assist in the elevation of the work surface platform, the pair of springs including the first spring and a second spring.

20 (Canceled).

21 (Original): The desktop workspace of claim 15, wherein the slidable tray protrudes out, down, and parallel to the work surface platform in the extended position.

22 (Original): The desktop workspace of claim 15, wherein the gas spring is attached directly to the one of the set of pivot arms.

23 (Currently Amended): The desktop workspace of claim 15

~~A desktop workspace that adjusts vertically, comprising:~~

~~a work surface platform;~~

~~a slidable tray selectively positionable between a stored position under the work surface platform and an extended position that is outward and lowered with respect to the work surface platform; and~~

~~a height adjustment mechanism configured raise and lower the work surface platform relative to an existing platform, the height adjustment mechanism including:~~

~~set of pivot arms that connect at scissoring pivot points creating a scissoring motion when raising and lowering the work surface platform to various heights;~~

~~bottom pivot points fixed relative to the existing platform and connecting the existing platform and the set of pivot arms;~~

~~platform pivot points fixed relative to the work surface platform and connecting the work surface platform and the set of pivot arms;~~

~~a first sliding mechanism on an end of a first arm of the set of pivot arms between the end of the first arm and the work surface platform;~~

~~a second sliding mechanism on an end of a second arm of the set of pivot arms between the end of the second arm and the existing platform; and~~

~~a gas spring that assists in elevation of the work surface platform by applying a force to rotate one of the set of pivot arms as part of the scissoring motion,~~

~~wherein the gas spring is under the work surface platform and above the existing platform~~,

wherein the gas spring is attached to the scissoring pivot point.

24 (Original): The desktop workspace of claim 15, further comprising a height adjustment locking mechanism that holds the work surface platform at various vertical heights above the existing platform.

25 (Original): The desktop workspace of claim 15, wherein the slidable tray is a slidable keyboard tray.

26 (Previously Presented): The desktop workspace of claim 15, further comprising two sliders that connect the slidable tray to the work surface platform, wherein the sliders operate in parallel to facilitate selectively positioning the slidable tray between the stored position under the work surface platform and the extended position that is outward and lowered with respect to the work surface platform.

27 (Previously Presented): The desktop workspace of claim 1, further comprising two sliders that connect the slidable tray to the work surface platform, wherein the sliders operate in parallel to facilitate selectively positioning the slidable tray between the stored position under the work surface platform and the extended position that is outward and lowered with respect to the work surface platform.

Claim 28 (New): The desktop workspace of claim 1, further comprising a bracket fixed to the underside of the work surface platform, wherein the channel is mounted to the bracket such that the channel is offset from the underside of the work surface platform.

Claim 29 (New): The desktop workspace of claim 15, further comprising a bracket fixed to the underside of the work surface platform, wherein the channel is mounted to the bracket such that the channel is offset from the underside of the work surface platform.

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Title of Invention

DESKTOP WORKSPACE THAT ADJUSTS VERTICALLY

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Documents

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DOCUMENT		PAGES	DESCRIPTION	SIZE (KB)
Amendment.pdf		16	-	183 KB
Amendment-AMSB.pdf	(1-1)	1	Amendment Submitted/Entered with Filing of Continued Prosecution Application (CPA)/Request for Continued Examination(RCE)	124 KB
Amendment-CLM.pdf	(2-13)	12	Claims	114 KB
Amendment-REM.pdf	(14-16)	3	Applicant Arguments/Remarks Made in an Amendment	111 KB
sb0030e_fill.pdf		3	Request for Continued	681 KB

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AU5691386A.pdf	24	Foreign Reference	897 KB
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Digest

DOCUMENT	MESSAGE DIGEST(SHA-512)
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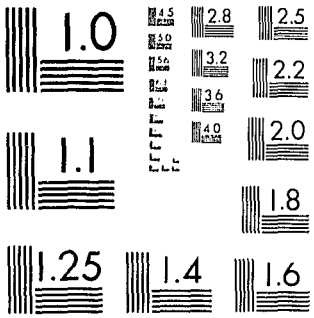
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TRANSLATOR'S AFFIDAVIT

The undersigned, being sworn, deposes and says that the undersigned is familiar with the English and German languages, and has prepared from the annexed German language document the English translation that is attached thereto; and that the English translation to the best of the knowledge and belief of the undersigned is a correct and substantial translation of the German document.

Triesen, November 21, 1986/mm

Dr. Kurt F. Büchel

Die Echtheit der Unterschrift des
Herrn Dr. Kurt F. BÜCHEL,
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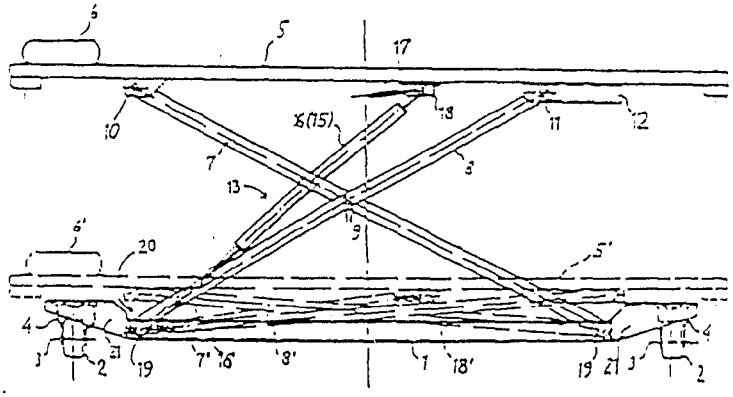
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(54) Title: LIFTING DEVICE

(57) Abstract

The lifting device is used in workshops, particularly in workshops for repairing motor vehicles wherein mechanics use it when they are working under the bottom side of the vehicle. The device has a moving frame (1) to which are arranged pairs of crossed guiding bars (7, 8) connected to a bearing plate (5) or the like. To said plate is hinged a spring device (13) to which is affected a stop device (17) intended to stop the device at a selected position of the plate (5). The spring device (13) is provided with at least two spring units (14, 15, 16) having a different characteristic with the aim to react with a larger force in the lower part of the motion of the plate (5) and to enable the adjustment on the device for different loads. To this aim, at least two spring units (15, 16) comprised of lockable pneumatic springs having each two chambers and a discharge valve are preferred.



Load-supporting apparatus

The invention relates to a load-supporting apparatus according to the preamble of claim 1.

Load-supporting apparatuses of this type are frequently used in workshops and especially in garages and automobile repair shops. A typical example of such a load-supporting apparatus is described in German Offenlegungsschrift 3,240,952, in which the lifting unit has at least one hydraulic cylinder. Since the connecting rods, which have a scissor-like arrangement, necessarily lead to non-linear characteristics for the loading of the lifting unit during the movement of the load-supporting apparatus - formed in this case by two rails - the said publication proposes operating the lifting unit under different pressures. This is possible without problems in the case of fluid motors of this type. However, for handling relatively small loads, for example in automobile workshops for lifting apparatuses for a mechanic lying underneath a chassis, a fluid (i.e. hydraulic or pneumatic) lifting apparatus with a fluid reservoir and pump is a relatively expensive matter.

This also applies to a design according to German Patent 2,941,454, in which, in order to avoid relatively high loading of the lifting unit at the beginning of the lifting movement, i.e. at the lower end of the path travelled by the load-supporting apparatus, the vertical piston rod of the hydraulic cylinder unit acts on the hinge point of the scissors in the middle of two connecting arms connected to one another by a hinged joint. Although this makes it possible to avoid increased loading of the lifting unit at the lower end, a load peak occurs at the upper end. In this case too, the hydraulic system would be relatively

expensive.

US-A 3 096 059 and EP-A-0 142 919, which has not previously been published, have disclosed load-supporting apparatuses of the type stated at the outset, these designs on the one hand making it possible to avoid an expensive driving hydraulics system and on the other hand providing a certain degree of compensation for the load differences arising from the connecting rod geometry, by means of an additional spring which comes into contact, only toward the end of the downward movement of the load-supporting apparatus, with its abutment on the said apparatus (US-A-3 096 059) or on the stand (EP-A 142,919). The locking apparatus is in the form of a brake in the case of the design according to the U.S. proposal, but is completely missing in the case of EP-A 142,919, because here the load-supporting apparatus need only be adjusted between a fully collapsed and a fully extended position; in fact, it is only intended to serve as a support for a television or the like. A similar application is intended in the case of the US-A too, so that in both cases the forces acting on the springs will be fairly constant.

It is the object of the invention to design a load-supporting apparatus for relatively small loads in an economical manner and in such a way that it can be adjusted for different loads. This is achieved, according to the invention, by the measures stated in the characterizing clause of claim 1.

Spring units having locking devices in the form of pneumatic springs are known per se for other purposes, for example for office chairs. The initial height from which the spring can be compressed, or the starting position from which the spring makes a relaxing movement after the locking apparatus has been unlocked, can be selected with the aid of the locking apparatus.

However, these measures alone do not mean that such a spring arrangement can be used in an expedient manner on a load-supporting apparatus of the type stated at the outset, since it is in fact the non-linear characteristic of the load in the case of a scissors movement and the adjustability to different loads which have to be taken into account; this is the purpose of the invention.

This is because the non-linear characeristic of the spring units in conjunction with the fact that the spring units are constantly connected to the bearing and abutment (and do not come into contact with a stop surface, which forms the abutment, only at the end of the lifting movement), and the adjustability of the starting position, mean that, depending on the setting, some of the forces exerted by the spring units are additive in one case and subtractive in the other, as will be evident from the description. This results in different total forces. In this case, therefore, the locking apparatus has a very different function from that of the prior art.

It would of course be possible for at least one of the springs to be in the form of, for example, a helical spring and for its bearing to be fixed at different positions, for example along an adjusting rail, in order to obtain adjustability in this way. However, this can be accomplished in a simpler manner if at least one of the spring units having a different characteristic is in the form of a pneumatic spring with a cylinder, a piston and a piston rod.

In order to be able to obtain a particularly flat spring characteristic and a large spring displacement, the two spring units, which are preferably in the form of pneumatic springs, are advantageously arranged so that they connect the stand directly to the load-

supporting apparatus. In addition or alternatively, at least one spring unit can have (for the same purpose) its bearing on one of the axles of the connecting rods, in particular on an axle connected to the stand, since this spring unit - when the load-supporting apparatus is in the extended state - assumes an inclined position, and the spring displacement is therefore longer. Moreover, this also makes it easier to accommodate the spring unit when the load-supporting apparatus is in the fully collapsed state and thus reduces the overall height of the load-supporting apparatus including the stand.

With regard to the latter purpose, it is also useful if the stand has a U-shaped depression in the middle, into which the spring units can be lowered when the load-supporting apparatus is in the lowered position. Preferably, rollers are provided underneath the upward-pointing U limbs of the stand; these rollers can be arranged, for example, adjacent to the springs lowered into the depression (instead of underneath these springs).

Further details of the invention are evident from the following description of an embodiment illustrated schematically in the drawing.

Fig. 1 shows a side view of an embodiment of a lifting apparatus in the raised position, the lowered position being indicated by dashed lines,
Fig. 2 shows a plan view of the lifting apparatus of Fig. 1, and
Fig. 3 shows a graph illustrating the spring characteristics of the spring units used in the embodiment according to Fig. 1 and 2.

A stand 1 can be moved on wheels 2. Each wheel 2 is mounted on a swivelling bolster 4 which can be rotated about an axis 3. For elevating trucks in

sewage pipes, however, the wheels may furthermore be arranged rigidly and at a suitable angle to the horizontal. A load-bearing platform 5, which serves, for example, to support a mechanic when he is working in a prostrate position underneath the chassis of a car, is mounted on the upper side of the stand 1. For this reason, the platform 5 is provided with a pillow 6.

To adapt to chassis of different heights, for example chassis of trucks and automobiles, the platform 5 should be capable of being adjusted in height. For this purpose, two pairs of connecting rods 7, 8 are fastened at their lower end to axles 19 on the stand 1 and at their upper end to the platform 5, by means of hinged joints. Both pairs of connecting rods 7, 8 are connected to one another in the form of scissors by means of a central joint 9. While the upper joint 10 of the connecting rod 7 is fastened to the platform 5, the upper joint 11 of the connecting rod 8 slides in a rail 12. If desired, it is also possible in principle to provide rails for each of the joints 10, 11. It would also be possible to provide a further pair of connecting rods at the upper end of connecting rods 7, 8 and thus form double scissors. All these parts conform to the prior art and can be varied according to the prior art.

The platform 5 can be brought from the position indicated in Fig. 1 by solid lines, where it is at its maximum height, to the lowest position, which is represented by dashed lines and in which all parts have the same reference symbols but with a prime. A spring apparatus 13, which acts as a pressure spring with respect to a load and consists of three cooperating spring units 14, 15 and 16 serves as the drive.

In order not to lose in terms of overall height as a result of the thickness of the spring units 14 - 16

when the load-supporting apparatus 5 is in the lowered position, the stand 1 is provided in the middle with a broad depression 20 resembling a U shape (cf. Fig. 1); the spring units 14 - 16 can be lowered into the said depression so that - as indicated by the dashed line - the load-supporting apparatus 5 can then rest directly on the U limbs 21. These U limbs 21 project upward to a slight extent from the lower level of the stand 1 and thus cover the rollers 2 arranged underneath.

Where spring units are mentioned here, the term is intended to express the fact that these need not be springs in the narrower sense of the word, i.e. in the form of helical or leaf springs or the like, but that any apparatus which has a spring action can be used here.

In the embodiment shown, the spring units 15 and 16 are formed by adjustable and lockable pneumatic springs, as in a preferred embodiment. It is expedient to use commercially available pneumatic springs in which a spill valve (not shown) can be opened, for example with the aid of a control lever 17, so that, for example, the springs 16 are compressed, with a slight resistance, under the load of the platform 5 and can thus be brought into any desired starting position. In this position, the lever 17 is then released again, with the result that the spill valve closes and the relevant pneumatic spring 16 has adjusted to the new length.

In this way, the starting position of at least one of the spring units, preferably at least the unit with the less steep characteristic, i.e. the spring 15 (as will be explained below), expediently both springs 15, 16, is adjustable and can be fixed by means of the locking apparatus 17. However, it should be emphasized that both spring units 15, 16 always remain connected,

over the entire displacement of the load-supporting apparatus 5, to their bearing on the axle 19 on the stand 1 on the one hand and to their abutment 18 on the load-supporting apparatus 5 on the other hand.

Fig. 3 illustrates the curves for the spring forces. In this figure, the characteristics of the three spring units are shown in terms of the spring force P and the spring displacement L, the overall characteristic S of the spring unit 13 being obtainable from the relevant cumulative curves. Each line corresponding to a spring characteristic has the reference symbol of the associated spring plus 100.

The load-supporting apparatus according to the invention functions as follows. As a first precondition, it is assumed that the spring unit 13 is designed so that, in the open state, i.e. when the spring displacement is zero, that is to say when the load-supporting apparatus 5 is in the raised position, it supports a load (e.g. a man) of 90 kg. If the man wishes to lower himself, he operates the lever 17 and hence the spill valve of the powerful pneumatic spring 16 with the steep characteristic 116, with the result that the characteristic shifts to the line 116', until he has reached the desired height by means of the spring displacement L1, whereupon he releases the lever 17 again. Consequently, the characteristic of the powerful pneumatic spring shifts to position 116". The pneumatic spring is now locked at the new height for the same weight, or the same force of 90 kg. However, the weaker pneumatic spring 15 with the flatter characteristic now acts in such a way that the resilience range is increased in comparison with the starting position because the pneumatic spring 15 presses upward and the pneumatic spring 16 locked at the new height tries to pull upward, the weight of the man acting against both

springs. If it is intended to raise the load-supporting apparatus 5 again, the man reduces the force acting on the load-supporting apparatus 5 only slightly by pulling with one hand on the chassis above him or pressing down against the stand 1, or by supporting himself on the floor with his legs. If he simultaneously operates the lever 17 with the other hand, the powerful pneumatic spring 16 with the steep characteristic 116 will then force the load-supporting apparatus 5 upward again. In this position, he releases the lever 17, and his entire weight will be supported again in the upper position (characteristic 116).

If it is then intended that the load-supporting apparatus be used by a smaller load, for example a man weighing only 70 kg, at the stated setting the load-supporting apparatus 5 would not fall under the smaller weight, despite operation of the lever 17. To adjust the spring unit 13 in this case, the man increases the force acting on the platform 5 only slightly by pulling downward with one hand on the stand 1 or pushing upward against the chassis above him while operating the lever 17 with the other hand; this lowers the load-supporting apparatus 5 to a somewhat lower level, for example likewise through the spring displacement L1, whereupon he releases the lever 17 again and thus provisionally locks the set height. By means of a similar lever 17', he then operates the spill valve of the weaker pneumatic spring 15 with the flatter characteristic 115. The characteristic then shifts to the line 115' and adjusts the spring unit 13 to the lower load/force corresponding to the relevant height. The overall characteristic S2 results. The platform 5 can now be raised again by reducing the load slightly and operating the lever 17, as described above, and the pneumatic spring 15 must be pulled by the other pneumatic spring 16 beyond the

height previously set; this spring loses some of its force to the spring 15, with the result that the spring unit 13 is now adjusted to a lower load.

It must be stated that, in Fig. 3, the curves for the spring characteristics are merely theoretical and illustrated schematically, and may differ in relation to one another. Furthermore, the force available for the displacement is of course smaller than the spring force shown in the graph owing to the geometry of the connecting rods, this deviation being greater or lesser depending on the height set.

In a practical embodiment, the total possible spring displacement of the pneumatic springs 15 and 16 may be about 150 mm, the initial force of the spring 16 may be 75 kg, its final force (when the spill valve is open) may be about 100 kg, the initial force of the spring 15 may be approximately 25 kg and its final force (when the spill valve is closed) may be, for example, 450 kg.

The final force (for the lower end of the displacement of platform 5) is further increased by the characteristic 114 of the spring 14 in a non-linear manner to give the overall characteristic S3. In fact, this spring 14 has only a small spring displacement L2 and is furthermore very steep, so that, for the displacement from the lower to the upper position, it gives rise to initial forces which may reach almost 1 ton, for example 900 kg. Although the lifting apparatus shown in Fig. 1 and 2 is intended only for the weight of a man, the spring forces required to compensate the non-linear load, which is based on a trigonometric function and is due to the connecting rod geometry of the coupled spring unit 13, and to compensate the upward-acting force component, which is initially very small, must be relatively large. Of course, the overall

characteristic shown in Fig. 3 cannot constitute an exact compensation of the load characteristic but will be sufficient for the normal case. If an arrangement is desired in which the load characteristic is completely compensated, i.e. the spring forces act uniformly upward at (at least almost) every point along the spring displacement, the trigonometric function of the load characteristic can be smoothed by arranging further springs which are similar to spring 14 and have a shorter spring displacement, so that, instead of the bend in the curves 115, 114, a plurality of such bends are obtained as a result of a gradation of spring displacements of various lengths.

In the case of the pneumatic springs 15, 16, adjustment can be effected by means of the locking apparatus itself, since this apparatus can be used to set the initial position from which the pneumatic spring is effective. However, it is also possible to provide a separate adjusting means, this being done particularly where other spring units are used. Thus, the upper spring bearing 18 may be mounted so that it can be displaced in the longitudinal direction of the platform 5, the said bearing being capable of being fixed in different positions. Adjustment of the height of the upper and/or lower spring bearing is also possible.

It is preferable if the rubber elements 14 are arranged on the piston of the more powerful pneumatic spring 16 with the steeper characteristic, because in this case the joints by means of which the two pneumatic springs 15, 16 are attached to the stand 1 are subjected to loads which differ to a smaller extent. The advantage of this arrangement will become clear straight away if, when comparing the two extreme positions shown in Fig. 1, it is borne in mind that, in the lower

position, the cylinder of the pneumatic spring 16' comes into contact with and compresses the spring 14 (in contrast to Fig. 2). When, under the action of a force, the platform 5 is lowered to such an extent that the spring 14 is compressed by the cylinder of the pneumatic spring 16', the pressure spring 14 is subjected to stress and stores power, which it gives up again at the beginning of the lifting movement when the locking apparatus is released by operating the lever 17. Because of the geometry of the coupling of the pneumatic springs 15, 16 to the stand 1 and to the platform 5, only a small force component will act upward at the beginning of the displacement, whereas the larger force component acts parallel to the plane of the platform 5 and is thus useless. It is therefore advantageous if, to compensate this non-linear load characteristic, the spring 14 additionally acts in the region in which the load is greatest for the spring unit 13. Further compensation is obtained by combining the two pneumatic springs 15, 16 of different characteristics. In a simplified embodiment comprising a total of only two spring units, the compensation is less successful. On the other hand, in order to achieve better compensation of the non-linear load characteristic, it may be desirable in special cases to provide additional spring elements. Thus, the design may be such that each of the two parts of the spring 14 in turn has a different characteristic. If necessary, a third spring may furthermore extend parallel to the pneumatic springs 15, 16 or in another direction.

A large number of modifications are possible within the scope of the invention; for example, although arranging the spring 14 on the piston rod of a pneumatic spring is simple from a constructional point of view and advantageous, it is also possible to adopt a

different arrangement, for example one in which, at the lower end of the downward movement of the platform 5, a spring of this type having a short displacement comes into contact with platform 5 itself or with another part connected to platform 5. While this is the simplest method of bringing the spring 14 into effect in the correct phase of movement, there are also other possibilities, for example subjecting a spring corresponding to spring 14 to tension by means of another spring during the upward movement and then releasing it at the correct time for contact. However, this requires a corresponding outlay for gears and would probably be appropriate to employ if it is intended to use a geometric arrangement as disclosed in German Patent 2,941,454. Hence, the coupling illustrated, of the springs 15, 16, in particular together with the spring 14, is preferred since it manages without complicated gears. In the case of double scissors, it would also be possible, as already mentioned, for at least one spring unit to be stretched between the outer ends of the connecting rods, in which case a tension spring would be used instead of the pressure springs described here.

PATENT CLAIMS

1. Load-supporting apparatus which is connected to a stand arranged on the floor by means of scissor-like connecting rods, of which at least two connecting rods are each coupled to an axle borne by the stand, and whose height can be adjusted via at least two spring units which have different characteristics and each of which has a starting position in which it is completely relaxed, a bearing being assigned to one end of each spring unit and an abutment to the other end, wherein the two spring units (15, 16) are each connected to a bearing and an abutment over the entire lifting height of the load-supporting apparatus (5), and the locking apparatus (17) is in the form of an adjusting means which permits the starting position of at least one spring unit (15 or 16) to be fixed at different lifting heights of the load-supporting apparatus (5).

2. Load-supporting apparatus as claimed in claim 1, wherein at least the spring unit (15) with the less steep characteristic (115) and lower initial spring force has a starting position which can be fixed at various lifting heights and is therefore adjustable in respect of the force exerted on the load-supporting apparatus (5) in the direction of lifting.

3. Load-supporting apparatus as claimed in claim 2, wherein a locking apparatus (17) is assigned to each spring unit (15, 16), and the starting positions of the two spring units (15, 16) can be assigned to different lifting heights of the load-supporting apparatus (5).

4. Load-supporting apparatus as claimed in claim

1, 2 or 3, wherein at least one of the spring units (15, 16) having a different characteristic is in the form of a pneumatic spring with a cylinder, a piston and a piston rod.

5. Load-supporting apparatus as claimed in one of the preceding claims, wherein the two spring units (15, 16), which are preferably formed from pneumatic springs, connect the stand (1) directly to the load-supporting apparatus (5).

6. Load-supporting apparatus as claimed in one of the preceding claims, wherein at least one spring unit (15, 16) has its bearing on one of the axles of the connecting rods (7, 8), in particular on an axle connected to the stand (1).

7. Load-supporting apparatus as claimed in one of the preceding claims, wherein the stand (1) has a central U-shaped depression into which the spring units (14 - 16) can be lowered when the load-supporting apparatus (5) is in the collapsed state, and, preferably, rollers (2) are provided underneath the upward-pointing U limbs of the stand (1).

8. Load-supporting apparatus as claimed in one of the preceding claims, wherein at least one third pressure spring (14) which presses against its abutment in an end part of the movement of the load-supporting apparatus (5), in particular in the lower part, is provided, and this pressure spring (14) is preferably arranged on the piston rod of a pneumatic spring (15, 16) whose cylinder forms the abutment, this pressure spring (14) expediently being arranged on the piston rod of the spring unit (16) with the steeper characteristic

(116).

9. Load-supporting apparatus as claimed in claim 8, wherein the pressure spring (14) has a steep characteristic (114) and a short spring displacement and is preferably in the form of a rubber element.

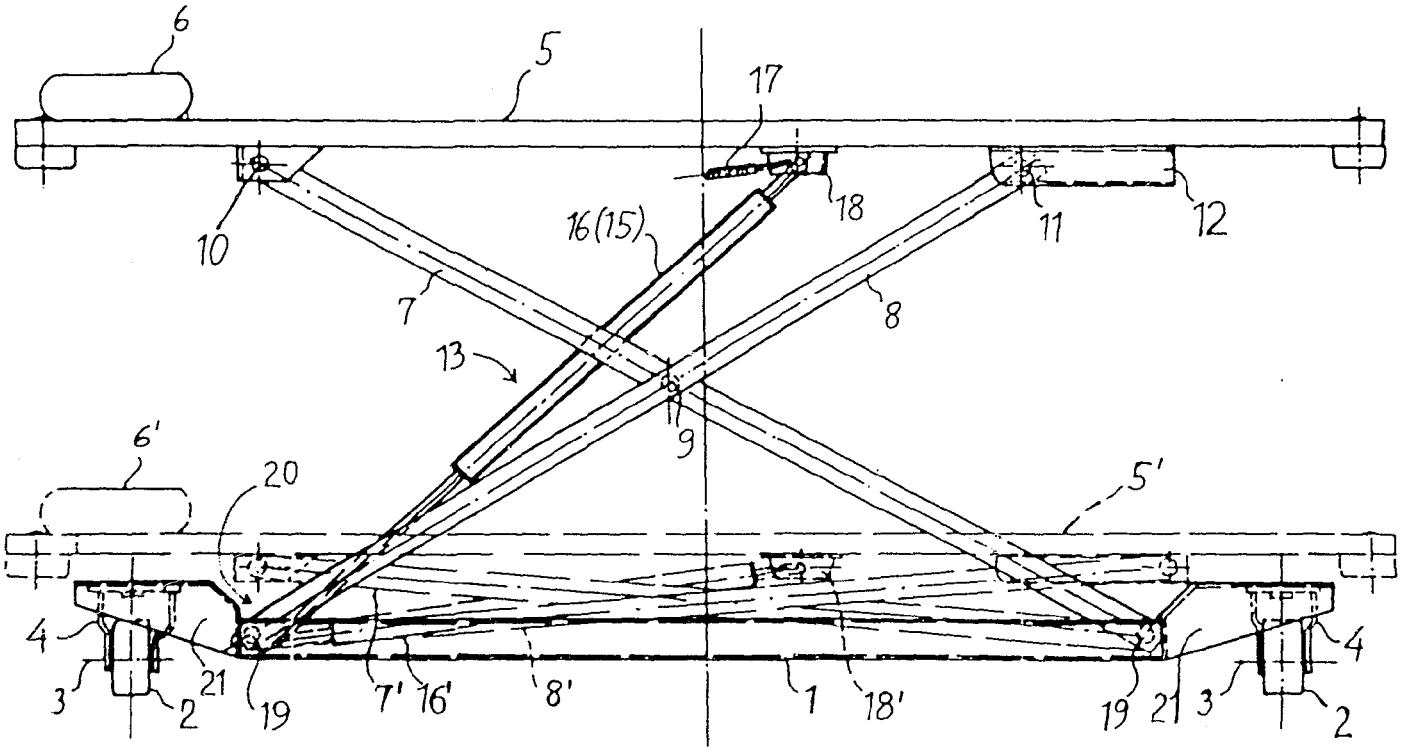


Fig. 1

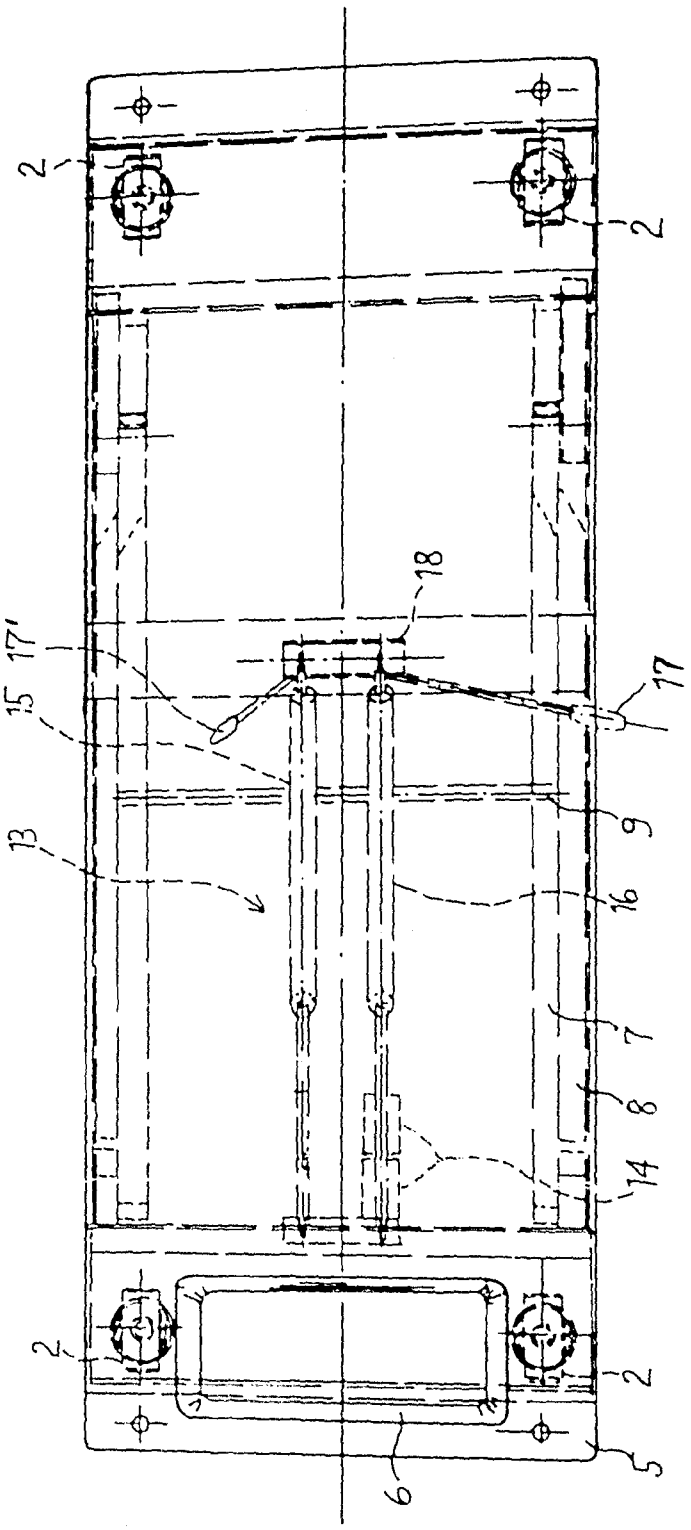


Fig. 2

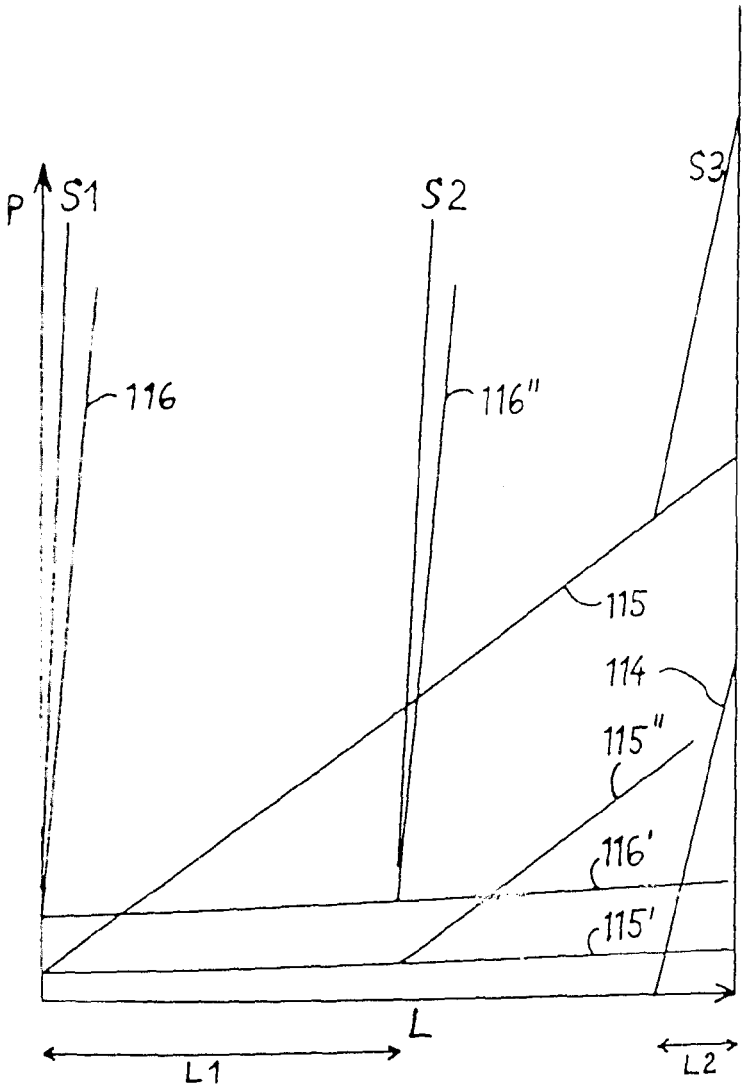


Fig. 3

INTERNATIONAL SEARCH REPORT

International Application No PCT/CH 86/00050

I. CLASSIFICATION OF SUBJECT MATTER (if several classification symbols apply, indicate all) *

According to International Patent Classification (IPC) or to both National Classification and IPC

Int. Cl.4 : B 66 F 7/06; B 25 H 5/00

II. FIELDS SEARCHED

Minimum Documentation Searched 7

Classification System	Classification Symbols
Int. Cl.4	B 66 F; B 25 H; A 61 G; A 47 B; A 47 C

Documentation Searched other than Minimum Documentation to the Extent that such Documents are included in the Fields Searched *

III. DOCUMENTS CONSIDERED TO BE RELEVANT *

Category *	Citation of Document, 11 with indication, where appropriate, of the relevant passages 12	Relevant to Claim No. 13
A	US, A, 3096059 (JOHNSON) July 2, 1963, see column 5, lines 35-75; column 6; column 7, lines 1-16; column 9, lines 54-75; column 10, lines 1-6	1
A	DE, C1, 3138717 (LADENBAU JAKOB MAIER) June 1, 1983	
A	US, A, 3116910 (MOORE) January 7, 1964	
A	GB, A, 551813 (CHESTON) March 10, 1943	
A	FR, A, 2167190 (BREMSHEY) August 17, 1973	
A	DE, A, 1920696 (FICHTEL & SACHS) November 12, 1970	
A	FR A, 2058802 (VAN DER MEIJ) May 28, 1971	

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* Special categories of cited documents: 10

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

IV. CERTIFICATION

Date of the Actual Completion of the International Search	Date of Mailing of this International Search Report
10 July 1986 (10.07.86)	31 July 1986 (31.07.86)
International Searching Authority	**Signature of Authorized Officer**
European Patent Office	

Form PCT/ISA/210 (second sheet) (January 1985)

III. DOCUMENTS CONSIDERED TO BE RELEVANT (CONTINUED FROM THE SECOND SHEET)

Category *	Citation of Document, with indication, where appropriate, of the relevant passages	Relevant to Claim No
A	GB, A, 2055754 (INSTITUTTET FOR PRODUKTUDVIKLING) March 11, 1981	
A	DE, A, 1806380 (VOGEL) June 4, 1970	
A	CH, A, 473731 (BINZ & CO.) July 31, 1969	
A	US, A, 1327103 (KNOWLES) January 6, 1920	
A	FR, A1, 2282575 (SUSPA FEDERUNGSTECHNIK FRITZ BAUER & SOHNE) March 19, 1976	

ANNEX TO THE INTERNATIONAL SEARCH REPORT ON

INTERNATIONAL APPLICATION NO. PCT/CH 86/00050 (SA 12849)

This Annex lists the patent family members relating to the patent documents cited in the above-mentioned international search report. The members are as contained in the European Patent Office EDP file on 17/07/86

The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US-A- 3096059		None	
DE-C- 3138717	01/06/83	None	
US-A- 3116910		None	
GB-A- 551813		None	
FR-A- 2167190	17/08/73	NL-A- 7217712	03/07/73
		DE-A,B,C 2165209	12/07/73
		CH-A- 547634	11/04/74
DE-A- 1920696	12/11/70	None	
FR-A- 2058802	28/05/71	None	
GB-A- 2055754	11/03/81	DE-A- 3028771	26/02/81
DE-A- 1806380	04/06/70	None	
CH-A- 473731	15/06/69	NL-A- 6807167	02/12/68
		FR-A- 1567567	16/05/69
		BE-A- 715329	16/10/68
US-A- 1327103		None	
FR-A- 2282575	19/03/76	None	

For more details about this annex :
see Official Journal of the European Patent Office, No. 12/82

PTO/SB/30EFS (07-09)
Approved for use through 07/31/2012. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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REQUEST FOR CONTINUED EXAMINATION(RCE)TRANSMITTAL
(Submitted Only via EFS-Web)

Application Number	17985137	Filing Date	2022-11-10	Docket Number (if applicable)	1001-001US16	Art Unit	3637
First Named Inventor	Nathan Poniatowski			Examiner Name	WILKENS, Janet Marie		

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.
Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8 1995, or to any design application. The Instruction Sheet for this form is located at WWW.USPTO.GOV

SUBMISSION REQUIRED UNDER 37 CFR 1.114

Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the orde in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s entered, applicant must request non-entry of such amendment(s).

☐ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.

☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____

☐ Other _____

☒ Enclosed

☒ Amendment/Reply

☐ Information Disclosure Statement (IDS)

☐ Affidavit(s)/ Declaration(s)

☐ Other _____

MISCELLANEOUS

☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of months _____ (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)

☐ Other _____

FEES

The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.

☒ The Director is hereby authorized to charge any underpayment of fees, or credit any overpayments, to Deposit Account No 602335

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

☒ Patent Practitioner Signature

☐ Applicant Signature

PTO/SB/30EFS (07-09)
Approved for use through 07/31/2012. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Signature of Registered U.S. Patent Practitioner			
Signature	/Daniel T. Lund/	Date (YYYY-MM-DD)	2023-09-30
Name	Daniel T. Lund	Registration Number	58614

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is t 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 estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Tim will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions fo 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.

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

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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 informatio 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 the Freedom of Information Act requires disclosure of these records.

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 ma 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 inspections 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.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number	17985137
Filing Date	2022-11-10
First Named Inventor	Nathan Mark Poniatowski
Art Unit	3637
Examiner Name	Janet Marie WILKENS
Attorney Docket Number	1001-001US16

U.S.PATENTS Remove

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	1	2916340	A	1959-12-08	Jackson	
	2	3110476	A	1963-11-12	Farris	
	3	3152833	A	1964-10-13	Creveling et al.	
	4	3282566	A	1966-11-01	Clarke	
	5	3404791	A	1968-10-08	Roy	
	6	4403680	A	1983-09-13	Hillesheimer	
	7	4899987	A	1990-02-13	Craig	
	8	5460460	A	1995-10-24	Alexander	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)		
	Application Number	17985137
	Filing Date	2022-11-10
	First Named Inventor	Nathan Mark Poniatowski
	Art Unit	3637
	Examiner Name	Janet Marie WILKENS
	Attorney Docket Number	1001-001US16

	9	5632209	A	1997-05-27	Sakakibara	
	10	5694864	A	1997-12-09	Langewellpott	
	11	5695173	A	1997-12-09	Ochoa et al.	
	12	5823487	A	1998-10-20	Kirchhoff et al.	
	13	9133974	B2	2015-09-15	Tholkes et al.	

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	1	20140248114	A1	2014-09-04	Sawyer	

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	1	5691386	AU	A	1986-11-05	Elkuch et al.		☐

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Application Number	17985137
Filing Date	2022-11-10
First Named Inventor	Nathan Mark Poniatowski
Art Unit	3637
Examiner Name	Janet Marie WILKENS
Attorney Docket Number	1001-001US16

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T[5]
	1		☐

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Examiner Signature		Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[1] See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. [2] Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). [3] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [4] Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. [5] Applicant is to place a check mark here if English language translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(**Not for submission under 37 CFR 1.99)**

Application Number	17985137
Filing Date	2022-11-10
First Named Inventor	Nathan Mark Poniatowski
Art Unit	3637
Examiner Name	Janet Marie WILKENS
Attorney Docket Number	1001-001US16

CERTIFICATION STATEMENT

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

☐ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

☐ See attached certification statement.

☐ The fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

☒ A certification statement is not submitted herewith.

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Daniel T. Lund/	Date (YYYY-MM-DD)	2023-09-30
Name/Print	Daniel T. Lund	Registration Number	58614

This collection of information is required by 37 CFR 1.97 and 1.98. 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 1 hour 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.**

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			JPO; DERWENT; IBM_TDB)				
L3686	591	A47B2003/025.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3687	2630	108/116-118,120,43,138.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3688	36	("4052944" | "4765583" | "5125606" | "5131614" | "5143341" | "5263423" | "5355811" | "5593128" | "5732928").pn. OR ("5893540").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3689	48	(Artificial Intelligence) More like doc: KR-20110006306-U Text: (KR-200416871-Y1 OR KR-20140006320-U OR CN-108813920-A OR TW-201033508-A OR KR-20160002687-U OR CN-110934419-A OR US-20100237666-A1 OR WO-2021226487-A1 OR US-20210345768-A1 OR CN-113812797-A OR CN-110623417-A OR CN-110786639-A OR CN-106165968-B OR AU-2014283918-A1 OR IE-S84540-Y1 OR CN-110115422-A OR GB-2439522-A OR WO-2008028306-A3 OR CN-2473993-Y OR CN-110973828-A).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3690	1700	248/421,562,588,585,431,432,439.ccls. AND (gas OR pneumatic OR spring)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU,	OR	ON	ON	2022/09/21 01:52 PM

			SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L3691	948	108/147,145,93,96.ccls. AND (gas OR pneumatic OR spring)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3692	39	(Artificial Intelligence) More like doc: US-10568416-B1 Text: (US-10244861-B1 OR US-11147366-B1 OR US-10575630-B1 OR US-11140977-B1 OR US-11134773-B1 OR US-11160367-B1 OR US-11388989-B1 OR US-11134774-B1 OR US-10893748-B1 OR US-11388991-B1 OR US-11395544-B1 OR US-9504316-B1 OR WO-2017184206-A1 OR US-20130014674-A1 OR US-20160037909-A1 OR US-20180103752-A1 OR US-10258149-B2 OR EP-3593671-B1 OR US-20140238279-A1 OR US-9681746-B1).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3693	14	"201230022"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3694	0	"JP201230022"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3695	0	"JP2012030022"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD,	OR	ON	ON	2022/09/21 01:52 PM

			DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L3696	76	fin ADJ reinforcement SAME (tube OR column OR cylinder)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3697	61	triangle ADJ reinforcement SAME (tube OR column OR cylinder)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3698	16	("20160338486"|"11134773"|"11109671"|"10542817"|"20140041554"). PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3699	2404	A47B9/10.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3700	49	"6857493"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3701	18	"2018125227"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3702	9	"20180125227"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD,	OR	ON	ON	2022/09/21 01:52 PM

			DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L3703	161	("10258148"|"20160249737"|"9815672"|"4448386"|"9681746"|"10869549"|"20170071332"|"4843978"|"5037163"|"6179261"|"7841570"|"8684339"|"9809136"|"D830739"|"D901959"|"10499730"|"20050120922"|"20090145336"|"4659052"|"20030213415"|"4702454"|"10258149"|"1318564"|"20080000393"|"20100242174"|"20200029685"|"20200107633"|"4558648"|"5829948"|"6701853"|"7946551"|"8015638"|"8671853"|"9504316"|"11134773"|"10244861"|"10575630"|"11140977"|"11147366"|"5251864"|"10123613"|"10542817"|"10544019"|"20160353880"|"4221280"|"4449262"|"4549720"|"4717112"|"5211367"|"6076785"|"6176456"|"6269753"|"6516478"|"6792876"|"7207629"|"7575205"|"9854904"|"20140144352"|"20150289641"|"7677518"|"D845037"|"20070001077"|"20180213929"|"4640488"|"4753419"|"9668572"|"10023355"|"10264877"|"10524565"|"20070080564"|"2937003"|"4941641"|"4967672"|"4995130"|"5257767"|"5400720"|"5626323"|"5926876"|"6533229"|"6702372"|"6722618"|"6742768"|"7845665"|"8303062"|"8544391"|"9055810"|"9480332"|"9554644"|"9993068"|"11160367"|"20150028787"|"3823915"|"3826457"|"11083282"|"2843418"|"5957426"|"10413055"|"20070266912"|"20180279770"|"20190269237"|"3295800"|"529408	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		7"|"6938866"|"7048236"|"8132518"|"8490933"|"8950343"|"9049923"|"9232855"|"11134774"|"D854775"|"9326598"|"20150216296"|"20190110588"|"20190183239"|"4709972"|"5048784"|"6098961"|"6148739"|"7188813"|"9955780"|"20180125227"|"10893748"|"4741512"|"8931750"|"6857493"|"10114352"|"5722513"|"20030042380"|"20160338486"|"20180177289"|"4625657"|"4826123"|"6273382"|"7204193"|"D870490"|"10517390"|"20170354245"|"D302893"|"5400720"|"10568416"|"20120188302"|"20170196351"|"7246784"|"10018298"|"10306977"|"20120097822"|"20130193392"|"4577821"|"5588377"|"5765797"|"5836562"|"6488248"|"6533479"|"6672430"|"7950338"|"8469152"|"9981571").PN.					
L3704	70	("1318564" | "2937003" | "3295800" | "4221280" | "4558648" | "4577821" | "4843978" | "5588377" | "5626323" | "5829948" | "5957426" | "6098961" | "6269753" | "6516478" | "6533479" | "6722618" | "6742768" | "8132518" | "8671853" | "9049923" | "9055810" | "9326598" | "9480332" | "9504316" | "9554644" | "20030213415" | "20040035332" | "20040040480" | "20070080564" | "20080000393" | "20090090832" | "20090200437" | "20110001033" | "20110024958" | "20120097822" | "20130145972" | "20130193392" | "20140144352" | "20150232005" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"20150375896" | "20160338486" | "20170174486" | "20180008037").pn. OR ("10244861").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3705	39	(Artificial Intelligence) More like doc: US-10244861-B1 Text: (US-10568416-B1 OR US-11147366-B1 OR US-10575630-B1 OR US-11388989-B1 OR US-11140977-B1 OR US-11134773-B1 OR US-11160367-B1 OR US-11134774-B1 OR US-10893748-B1 OR US-11388991-B1 OR US-11395544-B1 OR US-9504316-B1 OR WO-2017184206-A1 OR US-20130014674-A1 OR US-20140245932-A1 OR US-20160037909-A1 OR US-20180103752-A1 OR US-10258149-B2 OR US-20140238279-A1 OR US-9681746-B1).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3706	26	("4221280" | "4577821" | "4995130" | "5186038" | "5322143" | "5588377" | "9161616" | "D845037" | "10264877" | "10517390" | "20100012909" | "20140041554" | "20160338486" | "20170354245" | "20180055214" | "20180146775").pn. OR ("10869549").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3707	36	(Artificial Intelligence) More like doc: US-10869549-B2 Text: (US-11382419-B2 OR US-20210052067-A1 OR US-20220257006-A1 OR US-20180192769-A1 OR	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO,	OR	ON	ON	2022/09/21 01:52 PM

		CN-206338567-U OR US-11324310-B2 OR US-20220218100-A1 OR US-20210015248-A1 OR US-10820688-B2 OR WO-2019119920-A1 OR CN-214855133-U OR CN-210383111-U OR AU-2018388926-A1 OR US-10856651-B2 OR US-10986918-B2 OR CN-110325077-B OR CA-3110698-A1 OR KR-20110018576-A OR CN-110325077-A OR US-11134774-B1).did.	MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L3708	498714	Zheng.in. AND (desk OR table)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3709	96476	Zheng.in. AND (desk OR table) AND gas	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3710	367	Zheng.in. AND (desk OR table) AND gas ADJ spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3711	1286	(desk OR table) SAME (cross OR X) SAME gas ADJ spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3712	53	(Artificial Intelligence) More like doc: CN-204561316-U Text: (CN-204561320-U OR CN-204561505-U OR CN-206380909-U OR	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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,	OR	ON	ON	2022/09/21 01:52 PM

		CN-206525754-U OR CN-106377063-A OR CN-206565530-U OR CN-206659424-U OR CN-203407686-U OR CN-205106786-U OR CN-105534016-A OR CN-109953482-A OR CN-208573198-U OR CN-107280230-A OR US-10448731-B2 OR US-10188204-B2 OR US-20180199704-A1 OR WO-2018170012-A1 OR CN-108497692-A OR CN-204580308-U OR US-20180199705-A1).did.	IT, JP, KR, LT, LU, LV, MA, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L3713	36	ironing ADJ board SAME (gas OR pneumatic) ADJ spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3714	483	D06F AND (gas OR pneumatic) ADJ spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3715	2200	D06F AND three SAME legs	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3716	774	D06F AND three SAME legs AND pivot$4	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3717	40	(Artificial Intelligence) More like doc: CN-103422335-A Text: (CN-103541202-A OR CN-103422335-B OR	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB,	OR	ON	ON	2022/09/21 01:52 PM

		CN-103541202-B OR CN-102628210-A OR FR-2990960-A1 OR EP-2666906-A2 OR US-8776410-B2 OR US-20130340301-A1 OR EP-2666906-B1 OR CA-2815319-C OR CA-2815319-A1 OR FR-2990961-A1 OR RU-2619020-C2 OR RU-2013122960-A OR US-20130312297-A1 OR EP-2666905-A2 OR US-8776411-B2 OR ES-2524240-T3 OR CN-104894826-A OR RU-2619021-C2).did.	HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L3718	4567	A47B AND (gas OR pneumatic) ADJ spring	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3719	252	A47B AND (gas OR pneumatic) ADJ spring AND three SAME legs	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3720	679	108/118,120,43,138,50.01,50.02.ccls. AND spring	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3721	94159	pivot$4 WITH rod WITH sleeve	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3722	4856	pivot$4 WITH rod WITH sleeve SAME legs	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO;	OR	ON	ON	2022/09/21 01:52 PM

			JPO; DERWENT; IBM_TDB)				
L3723	124	("1318564" | "2937003" | "3295800" | "3826457" | "4221280" | "4449262" | "4549720" | "4558648" | "4577821" | "4702454" | "4741512" | "4753419" | "4843978" | "D302893" | "4941641" | "4967672" | "4995130" | "5037163" | "5211367" | "5251864" | "5257767" | "5294087" | "5400720" | "5588377" | "5626323" | "5765797" | "5829948" | "5926876" | "5957426" | "6076785" | "6098961" | "6269753" | "6516478" | "6533229" | "6533479" | "6672430" | "6701853" | "6702372" | "6722618" | "6742768" | "6792876" | "7048236" | "7204193" | "7207629" | "7575205" | "7677518" | "7841570" | "7845665" | "7950338" | "8015638" | "8132518" | "8303062" | "8469152" | "8490933" | "8544391" | "8671853" | "8684339" | "8931750" | "8950343" | "9049923" | "9055810" | "9232855" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "9809136" | "9815672" | "9955780" | "9981571" | "9993068" | "10018298" | "10023355" | "D830739" | "10123613" | "D845037" | "10244861" | "10258148" | "10258149" | "10306977" | "D854775" | "10413055" | "10499730" | "10517390" | "10524565" | "10542817" | "10544019" | "10568416" | "10575630" | "D901959" | "10869549" | "10893748" | "20030213415" | "20050120922" | "20070080564" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"20070266912" | "20080000393" | "20090145336" | "20100242174" | "20110001033" | "20120097822" | "20120188302" | "20130193392" | "20140144352" | "20150216296" | "20150289641" | "20160338486" | "20160353880" | "20170071332" | "20170174486" | "20170196351" | "20170354245" | "20180055214" | "20180177289" | "20200029685" | "20200107633").pn. OR ("11134774").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3724	70	("1318564" | "2937003" | "3295800" | "4221280" | "4558648" | "4577821" | "4843978" | "5588377" | "5626323" | "5829948" | "5957426" | "6098961" | "6269753" | "6516478" | "6533479" | "6722618" | "6742768" | "8132518" | "8671853" | "9049923" | "9055810" | "9326598" | "9480332" | "9504316" | "9554644" | "20030213415" | "20040035332" | "20040040480" | "20070080564" | "20080000393" | "20090090832" | "20090200437" | "20110001033" | "20110024958" | "20120097822" | "20130145972" | "20130193392" | "20140144352" | "20150232005" | "20150375896" | "20160338486" | "20170174486" | "20180008037").pn. OR ("10244861").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

L3725	35	("2003/0213415").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3726	38	("2994093" | "3365072" | "3491705" | "3495873" | "3897102" | "4264102" | "4470630" | "4686910" | "5246265" | "5926871" | "5950259").pn. OR ("6213555").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3727	8	("3365072").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3728	96	("1495991" | "3023063" | "3391960" | "3592144" | "4619386" | "4672898" | "4852499" | "4909159" | "5177665" | "5359349" | "5438936").pn. OR ("5673628").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3729	36	("5673628" | "5687945" | "6378829" | "D473562" | "6632170" | "D494183" | "6863252" | "6896231" | "7124755" | "7207537" | "7540457" | "7922137" | "8083196" | "8272604" | "8413943" | "8636257" | "8727290" | "20050006542" | "20050121578" | "20060261227" | "20070040089" | "20100108828" | "20100198052" | "20120175474" | "20120205503" | "20120273630" | "20140091193" | "20140226281").pn. OR ("9133982").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3730	51	("1382783" | "1460697" | "2508974" | "2839260" | "3170665" | "3734439" | "3840204" | "3910538" | "4131259" | "4143652" | "4402481" | "4458870" | "4491435" | "4535923" | "4721276" | "4997156" | "5370570" | "5484129"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "5609565" | "5723808" | "5964439" | "6170598" | "6325350" | "6431505" | "6457616" | "6575417").pn. OR ("6896231").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3731	1	("1794838").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3732	870	A47B1/03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3733	17703	A47B21/0314,00,02,03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3734	1350	A47B21/0314,00,02,03.cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3735	162	("3140894"|"4926760"|"5588377"|"7640869"|"9113703"|"9615655"|"20160120300"|"6974185"|"9161616"|"5649493"|"8544391"|"9055810"|"9480332"|"9554644"|"201 60249737"|"2531856"|"3494662"|"8016305"|"9644378"|"9681746"|"2922685"|"9326598"|"9625929"|"3161161"|"8936306").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3736	88	("2156148"|"20040040480"|"20080203865"|"20130139736"|"20140041554"|"20150216296"|"20150289641"|"20160286951"|"20160338486"|"3245366"|"4691888"|"5588377"|"8544391"|"93	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

		26598"|"9480332"|"9504316").PN.					
L3737	1313	312/208.1,223.3.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3738	0	248/421,562,588, "585,431,432,439".cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3739	0	248/421,562,588,585,431,432,439.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3740	3921	248/421,562,588,585,431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3741	2881	248/421,562,588,585.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3742	1060	248/431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3743	3035	108/147,144.11,145,93.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO;	OR	ON	ON	2022/09/21 01:52 PM

			JPO; DERWENT; IBM_TDB)				
L3744	1049	108/96,116.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3745	3238	108/118,120,43,138,50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3746	1877	108/118,120,43,138.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3747	1396	108/50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3748	550	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8015638"|"9681746"|"10258148"|"10306977"|"1318564"|"20030213415"|"20050120922"|"20080000393"|"20170354245"|"20200107633"|"4558648"|"4702454"|"5829948"|"6701853"|"8015638"|"D302893"|"10244861"|"7575205"|"10542817"|"20160353880"|"52	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

		11367"|"10893748"|"4995130"|"9504316"|"D830739"|"10544019"|"10575630"|"4221280"|"4449262"|"4549720"|"5251864"|"6269753"|"6516478"|"6792876"|"7207629"|"10524565"|"4753419"|"4941641"|"8303062"|"8544391"|"9480332"|"9554644"|"20160309889"|"5257767"|"20150289641"|"20180103752"|"10023355"|"20070080564"|"20150289641"|"2937003"|"4995130"|"5400720"|"5626323"|"5926876"|"6533229"|"6702372"|"6722618"|"6742768"|"9055810"|"7845665"|"4967672"|"20100242174"|"9049923"|"10413055"|"20070266912"|"20200029685"|"3295800"|"4741512"|"5294087"|"5957426"|"7048236"|"8490933"|"8950343"|"9232855"|"9993068"|"9326598"|"D854775"|"10123613"|"10258149"|"20140144352"|"20150216296"|"6076785"|"6098961"|"9815672"|"9955780"|"20180177289"|"7677518"|"8931750"|"10499730"|"20160051042"|"6076785"|"4741512"|"20090145336"|"20160338486"|"7204193"|"7950338"|"8132518"|"20070001077"|"5400720"|"D302893"|"10517390"|"10568416"|"20120097822"|"20130193392"|"20170196351"|"3826457"|"4577821"|"5588377"|"5765797"|"6533479"|"6672430"|"8469152"|"10018298"|"9981571").PN.					
L3749	25	("3282566" | "4273306" | "5400720" | "5632209" | "5649493" | "9326598" | "20130340655" | "20140360414" | "20150289641" | "20180055214").pn. OR ("10517390").urpn. AND (PGPB | USPT |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		USOC).dbnm.					
L3750	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566" | "4531720" | "4577821" | "4685731" | "4705438" | "4723769" | "4760997" | "4767109" | "4796029").pn. OR ("5400720").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3751	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" | "20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3752	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3753	56	("D166377" | "D280478" | "D304112" | "D352845" | "D371687" | "D395969" | "D415910" | "D424828" | "D435368" | "D435986" | "D436268" | "D464212" | "D530939" | "D612643" | "D644046" | "D671338" | "D681979" | "D694044" | "D716074" | "D733476"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "D734413" | "D771981" | "D771982" | "9504316" | "D781617" | "D781618" | "D781619" | "D784050" | "20080178779" | "20130139736" | "20150096472" | "20160106205" | "20160278515" | "20170105518" | "20170196351" | "20170290413" | "20170354245").pn. OR ("D830739").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3754	50	("3472183" | "3820631" | "4488326" | "4741512" | "4995130" | "5113972" | "D346254" | "D375602" | "5588377" | "D378155" | "5833198" | "6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982" | "9615655" | "D814736" | "9961991" | "D825131" | "D827241" | "D830739" | "D832623" | "20120034055" | "20130139736" | "20140014886" | "20140027693" | "20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" | "20180177289" | "20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3755	2518	A47B9/16.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3756	2081	A47B2021/0321,0364.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD,	OR	ON	ON	2022/09/21 01:52 PM

			DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L3757	10819	(A47B3/00 OR A47B61/00).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3758	182	(A47B3/00 OR A47B61/00).cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3759	3649	A47B3/02,0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3760	1712	A47B3/0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3761	513	(A47B3/02 AND A47B2003/025).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3762	1267876	(desk$4 OR table$4) AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3763	5666298	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD,	OR	ON	ON	2022/09/21 01:52 PM

		arm)((pnuematic OR gas) ADJ spring OR actuator)	DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L3764	3703	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3765	869	(desk$4 OR table$4) SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3766	91	(desk$4 OR table$4) SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3767	305	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3768	56	"9815672"	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3769	202	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2022/09/21 01:52 PM

		015638"|"9681746"|"10 258148"|"10306977"|"1 318564"|"20030213415 "|"20050120922"|"2008 0000393"|"2017035424 5"|"20200107633"|"455 8648"|"4702454"|"5829 948"|"6701853"|"80156 38"|"D302893"|"102448 61"|"7575205"|"105428 17"|"20160353880"|"52 11367"|"10893748"|"49 95130"|"9504316"|"D83 0739"|"10544019"|"105 75630"|"4221280"|"444 9262"|"4549720"|"5251 864"|"6269753"|"65164 78"|"6792876"|"720762 9"|"10524565"|"475341 9"|"4941641"|"8303062" |"8544391"|"9480332"|" 9554644"|"2016030988 9"|"5257767"|"2015028 9641"|"20180103752"|" 10023355"|"200700805 64"|"20150289641"|"29 37003"|"4995130"|"540 0720"|"5626323"|"5926 876"|"6533229"|"67023 72"|"6722618"|"674276 8"|"9055810"|"7845665" |"4967672"|"201002421 74"|"9049923"|"104130 55"|"20070266912"|"20 200029685"|"3295800"| "4741512"|"5294087"|"5 957426"|"7048236"|"84 90933"|"8950343"|"923 2855"|"9993068"|"9326 598"|"D854775"|"10123 613"|"10258149"|"2014 0144352"|"2015021629 6"|"6076785"|"6098961" |"9815672"|"9955780"|" 20180177289"|"767751 8"|"8931750"|"1049973 0"|"20160051042"|"607 6785"|"4741512"|"2009 0145336"|"2016033848 6"|"7204193"|"7950338" |"8132518"|"200700010 77"|"5400720"|"D30289 3"|"10517390"|"105684 16"|"20120097822"|"20 130193392"|"20170196 351"|"3826457"|"45778 21"|"5588377"|"576579 7"|"6533479"|"6672430"					

		|"8469152"|"10018298"|"9981571").PN.					
L3770	67	"5400720"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3771	84	"4577821"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3772	24	(Artificial Intelligence) More like doc: US-D854775-S Text: (WO-0068597-A1 OR DE-4336662-A1 OR US-5694864-A OR AT-149474-T OR US-D378155-S OR US-D375602-S OR US-D346254-S OR US-D825131-S OR US-D814736-S OR US-D640440-S OR US-D837970-S OR TW-201522199-A OR TW-I531523-B OR US-20100012909-A1 OR US-D794629-S OR US-D834861-S OR US-D927102-S OR US-D706344-S OR US-D815832-S OR US-D775524-S).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3773	50	("3472183" | "3820631" | "4488326" | "4741512" | "4995130" | "5113972" | "D346254" | "D375602" | "5588377" | "D378155" | "5833198" | "6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982" | "9615655" | "D814736" | "9961991" | "D825131" | "D827241" | "D830739" | "D832623" | "20120034055" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"20130139736" | "20140014886" | "20140027693" | "20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" | "20180177289" | "20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3774	124	("1318564" | "2937003" | "3295800" | "3826457" | "4221280" | "4449262" | "4549720" | "4558648" | "4577821" | "4702454" | "4741512" | "4753419" | "4843978" | "D302893" | "4941641" | "4967672" | "4995130" | "5037163" | "5211367" | "5251864" | "5257767" | "5294087" | "5400720" | "5588377" | "5626323" | "5765797" | "5829948" | "5926876" | "5957426" | "6076785" | "6098961" | "6269753" | "6516478" | "6533229" | "6533479" | "6672430" | "6701853" | "6702372" | "6722618" | "6742768" | "6792876" | "7048236" | "7204193" | "7207629" | "7575205" | "7677518" | "7841570" | "7845665" | "7950338" | "8015638" | "8132518" | "8303062" | "8469152" | "8490933" | "8544391" | "8671853" | "8684339" | "8931750" | "8950343" | "9049923" | "9055810" | "9232855" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "9809136" | "9815672" | "9955780" | "9981571" | "9993068" | "10018298" | "10023355" | "D830739" | "10123613" | "D845037" | "10244861" | "10258148" | "10258149" | "10306977" | "D854775"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "10413055" | "10499730" | "10517390" | "10524565" | "10542817" | "10544019" | "10568416" | "10575630" | "D901959" | "10869549" | "10893748" | "20030213415" | "20050120922" | "20070080564" | "20070266912" | "20080000393" | "20090145336" | "20100242174" | "20110001033" | "20120097822" | "20120188302" | "20130193392" | "20140144352" | "20150216296" | "20150289641" | "20160338486" | "20160353880" | "20170071332" | "20170174486" | "20170196351" | "20170354245" | "20180055214" | "20180177289" | "20200029685" | "20200107633").pn. OR ("11134774").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3775	29	("20100198374"|"6062148"|"20140137773"|"20120174833"|"7789025"|"20160127809"|"5884882"|"7077068"|"20080255794"|"20140247155"|"9082239"|"20080255794"|"6595144"|"6831829"|"7780578"|"8947215"|"20130204438"|"6546880"|"7517029"|"20130116092"|"20140096706"|"8485945"|"20140247146"|"5323695"|"8587439"|"8690578"|"20140137773"|"20160128467"|"20130321346"|"20140096706"|"20140247154"|"20160260019").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3776	27	("10244861"|"20180213	(US-PGPUB; USPAT;	OR	ON	ON	2022/09/21

		929"|"9326598"|"9681746"|"8931750"|"7246784"|"10114352"|"5957426"|"5722513"|"4640488"|"5251864"|"4448386"|"4702454"|"2843418"|"9668572"|"20070001077"|"4753419"|"11083282"|"20170196351"|"D854775"|"20160249737"|"20120188302"|"10575630").PN.	USOCR; JPO)				01:52 PM
L3777	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" | "20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3778	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3779	406	wilkens.xp. AND bracket AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3780	159	wilkens.xp. AND stack$4 AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO;	OR	ON	ON	2022/09/21 01:52 PM

			JPO; DERWENT; IBM_TDB)				
L3781	298	wilkens.xp. AND A47B88/$	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3782	16	("1680081" | "1686783" | "1902795" | "1994424" | "3094363" | "3275396" | "3298768" | "4285560").pn. OR ("10888157").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3783	43	"3275396"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3784	60	("2001744" | "2070960" | "2610824" | "3032319" | "3110476" | "3174722" | "3282566" | "3379411" | "3982718" | "4221280" | "4403680" | "4526346" | "4682750" | "4688760" | "4690250" | "4754713" | "4764075" | "4858888" | "4890692" | "4899987" | "4921074" | "5192053" | "5299906" | "5322143" | "5460460" | "5829948" | "6182796" | "6464205" | "6601826" | "6672430" | "6814188" | "7213686" | "20060126966" | "20060279728" | "20070017748" | "20070235266").pn. OR ("8469152").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3785	37	("4061237" | "4249749" | "4288195" | "4504041" | "4613272" | "4979592" | "5018931" | "6394419" | "6431319" | "6679479" | "8015638" | "8469152" | "8888070" | "9422141"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "9463966" | "9540220" | "20030075657" | "20050042068" | "20110262261" | "20140014886" | "20140027693" | "20150028787" | "20150298949").pn. OR ("9815672").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3786	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566" | "4531720" | "4577821" | "4685731" | "4705438" | "4723769" | "4760997" | "4767109" | "4796029").pn. OR ("5400720").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3787	47	"5861051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3788	1	"58-61051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3789	38	"102013008020"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3790	870	A47B1/03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3791	17703	A47B21/0314,00,02,03.	(US-PGPUB; USPAT;	OR	ON	ON	2022/09/21

		cpc.	USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				01:52 PM
L3792	1350	A47B21/0314,00,02,03.cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3793	162	("3140894"|"4926760"|"5588377"|"7640869"|"9113703"|"9615655"|"20160120300"|"6974185"|"9161616"|"5649493"|"8544391"|"9055810"|"9480332"|"9554644"|"20160249737"|"2531856"|"3494662"|"8016305"|"9644378"|"9681746"|"2922685"|"9326598"|"9625929"|"3161161"|"8936306").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3794	88	("2156148"|"20040040480"|"20080203865"|"20130139736"|"20140041554"|"20150216296"|"20150289641"|"20160286951"|"20160338486"|"3245366"|"4691888"|"5588377"|"8544391"|"9326598"|"9480332"|"9504316").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3795	1313	312/208.1,223.3.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3796	0	248/421,562,588,"585,431,432,439".cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3797	0	248/421,562,588,585,431,432,439.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP,	OR	ON	ON	2022/09/21 01:52 PM

			AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L3798	3921	248/421,562,588,585,431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3799	2881	248/421,562,588,585.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3800	1060	248/431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3801	3035	108/147,144.11,145,93.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3802	1049	108/96,116.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3803	3238	108/118,120,43,138,50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3804	1877	108/118,120,43,138.ccl	(US-PGPUB; USPAT;	OR	ON	ON	2022/09/21

		s.	USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				01:52 PM
L3805	1396	108/50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3806	550	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8015638"|"9681746"|"10258148"|"10306977"|"1318564"|"20030213415"|"20050120922"|"20080000393"|"20170354245"|"20200107633"|"4558648"|"4702454"|"5829948"|"6701853"|"8015638"|"D302893"|"10244861"|"7575205"|"10542817"|"20160353880"|"5211367"|"10893748"|"4995130"|"9504316"|"D830739"|"10544019"|"10575630"|"4221280"|"4449262"|"4549720"|"5251864"|"6269753"|"6516478"|"6792876"|"7207629"|"10524565"|"4753419"|"4941641"|"8303062"|"8544391"|"9480332"|"9554644"|"20160309889"|"5257767"|"20150289641"|"20180103752"|"10023355"|"20070080564"|"20150289641"|"2937003"|"4995130"|"5400720"|"5626323"|"5926876"|"6533229"|"6702372"|"6722618"|"6742768"|"9055810"|"7845665"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

		|"4967672"|"20100242174"|"9049923"|"10413055"|"20070266912"|"20200029685"|"3295800"|"4741512"|"5294087"|"5957426"|"7048236"|"8490933"|"8950343"|"9232855"|"9993068"|"9326598"|"D854775"|"10123613"|"10258149"|"20140144352"|"20150216296"|"6076785"|"6098961"|"9815672"|"9955780"|"20180177289"|"7677518"|"8931750"|"10499730"|"20160051042"|"6076785"|"4741512"|"20090145336"|"20160338486"|"7204193"|"7950338"|"8132518"|"20070001077"|"5400720"|"D302893"|"10517390"|"10568416"|"20120097822"|"20130193392"|"20170196351"|"3826457"|"4577821"|"5588377"|"5765797"|"6533479"|"6672430"|"8469152"|"10018298"|"9981571").PN.					
L3807	25	("3282566" | "4273306" | "5400720" | "5632209" | "5649493" | "9326598" | "20130340655" | "20140360414" | "20150289641" | "20180055214").pn. OR ("10517390").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3808	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566" | "4531720" | "4577821" | "4685731" | "4705438" | "4723769" | "4760997" | "4767109" | "4796029").pn. OR ("5400720").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3809	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"20050120922" | "20130341984" | "20170174486" | "20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3810	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3811	56	("D166377" | "D280478" | "D304112" | "D352845" | "D371687" | "D395969" | "D415910" | "D424828" | "D435368" | "D435986" | "D436268" | "D464212" | "D530939" | "D612643" | "D644046" | "D671338" | "D681979" | "D694044" | "D716074" | "D733476" | "D734413" | "D771981" | "D771982" | "9504316" | "D781617" | "D781618" | "D781619" | "D784050" | "20080178779" | "20130139736" | "20150096472" | "20160106205" | "20160278515" | "20170105518" | "20170196351" | "20170290413" | "20170354245").pn. OR ("D830739").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3812	50	("3472183" | "3820631" | "4488326" | "4741512"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "4995130" | "5113972" | "D346254" | "D375602" | "5588377" | "D378155" | "5833198" | "6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982" | "9615655" | "D814736" | "9961991" | "D825131" | "D827241" | "D830739" | "D832623" | "20120034055" | "20130139736" | "20140014886" | "20140027693" | "20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" | "20180177289" | "20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3813	2518	A47B9/16.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3814	2081	A47B2021/0321,0364.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3815	10819	(A47B3/00 OR A47B61/00).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3816	182	(A47B3/00 OR A47B61/00).cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO;	OR	ON	ON	2022/09/21 01:52 PM

			JPO; DERWENT; IBM_TDB)				
L3817	3649	A47B3/02,0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3818	1712	A47B3/0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3819	513	(A47B3/02 AND A47B2003/025).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3820	1267876	(desk$4 OR table$4) AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3821	5666298	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm)((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3822	3703	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3823	869	(desk$4 OR table$4) SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO;	OR	ON	ON	2022/09/21 01:52 PM

			JPO; DERWENT; IBM_TDB)				
L3824	91	(desk$4 OR table$4) SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3825	305	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3826	56	"9815672"	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3827	202	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8015638"|"9681746"|"10258148"|"10306977"|"1318564"|"20030213415"|"20050120922"|"20080000393"|"20170354245"|"20200107633"|"4558648"|"4702454"|"5829948"|"6701853"|"8015638"|"D302893"|"10244861"|"7575205"|"10542817"|"20160353880"|"5211367"|"10893748"|"4995130"|"9504316"|"D830739"|"10544019"|"10575630"|"4221280"|"4449262"|"4549720"|"5251864"|"6269753"|"6516478"|"6792876"|"7207629"|"10524565"|"4753419"|"4941641"|"8303062"	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2022/09/21 01:52 PM

		|"8544391"|"9480332"|"9554644"|"20160309889"|"5257767"|"20150289641"|"20180103752"|"10023355"|"20070080564"|"20150289641"|"2937003"|"4995130"|"5400720"|"5626323"|"5926876"|"6533229"|"6702372"|"6722618"|"6742768"|"9055810"|"7845665"|"4967672"|"20100242174"|"9049923"|"10413055"|"20070266912"|"20200029685"|"3295800"|"4741512"|"5294087"|"5957426"|"7048236"|"8490933"|"8950343"|"9232855"|"9993068"|"9326598"|"D854775"|"10123613"|"10258149"|"20140144352"|"20150216296"|"6076785"|"6098961"|"9815672"|"9955780"|"20180177289"|"7677518"|"8931750"|"10499730"|"20160051042"|"6076785"|"4741512"|"20090145336"|"20160338486"|"7204193"|"7950338"|"8132518"|"20070001077"|"5400720"|"D302893"|"10517390"|"10568416"|"20120097822"|"20130193392"|"20170196351"|"3826457"|"4577821"|"5588377"|"5765797"|"6533479"|"6672430"|"8469152"|"10018298"|"9981571").PN.				
L3828	67	"5400720"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3829	84	"4577821"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3830	24	(Artificial Intelligence)	(US-PGPUB; USPAT;	OR	ON	ON	2022/09/21

		More like doc: US-D854775-S Text: (WO-0068597-A1 OR DE-4336662-A1 OR US-5694864-A OR AT-149474-T OR US-D378155-S OR US-D375602-S OR US-D346254-S OR US-D825131-S OR US-D814736-S OR US-D640440-S OR US-D837970-S OR TW-201522199-A OR TW-I531523-B OR US-20100012909-A1 OR US-D794629-S OR US-D834861-S OR US-D927102-S OR US-D706344-S OR US-D815832-S OR US-D775524-S).did.	USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				01:52 PM
L3831	50	("3472183" | "3820631" | "4488326" | "4741512" | "4995130" | "5113972" | "D346254" | "D375602" | "5588377" | "D378155" | "5833198" | "6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982" | "9615655" | "D814736" | "9961991" | "D825131" | "D827241" | "D830739" | "D832623" | "20120034055" | "20130139736" | "20140014886" | "20140027693" | "20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" | "20180177289" | "20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3832	124	("1318564" | "2937003" | "3295800" | "3826457" | "4221280" | "4449262" | "4549720" | "4558648" | "4577821" | "4702454"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "4741512" | "4753419" | "4843978" | "D302893" | "4941641" | "4967672" | "4995130" | "5037163" | "5211367" | "5251864" | "5257767" | "5294087" | "5400720" | "5588377" | "5626323" | "5765797" | "5829948" | "5926876" | "5957426" | "6076785" | "6098961" | "6269753" | "6516478" | "6533229" | "6533479" | "6672430" | "6701853" | "6702372" | "6722618" | "6742768" | "6792876" | "7048236" | "7204193" | "7207629" | "7575205" | "7677518" | "7841570" | "7845665" | "7950338" | "8015638" | "8132518" | "8303062" | "8469152" | "8490933" | "8544391" | "8671853" | "8684339" | "8931750" | "8950343" | "9049923" | "9055810" | "9232855" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "9809136" | "9815672" | "9955780" | "9981571" | "9993068" | "10018298" | "10023355" | "D830739" | "10123613" | "D845037" | "10244861" | "10258148" | "10258149" | "10306977" | "D854775" | "10413055" | "10499730" | "10517390" | "10524565" | "10542817" | "10544019" | "10568416" | "10575630" | "D901959" | "10869549" | "10893748" | "20030213415" | "20050120922" | "20070080564" | "20070266912" | "20080000393" | "20090145336" | "20100242174" | "20110001033" | "20120097822" | "20120188302" |				

		"20130193392" | "20140144352" | "20150216296" | "20150289641" | "20160338486" | "20160353880" | "20170071332" | "20170174486" | "20170196351" | "20170354245" | "20180055214" | "20180177289" | "20200029685" | "20200107633").pn. OR ("11134774").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3833	29	("20100198374"|"6062148"|"20140137773"|"20120174833"|"7789025"|"20160127809"|"5884882"|"7077068"|"20080255794"|"20140247155"|"9082239"|"20080255794"|"6595144"|"6831829"|"7780578"|"8947215"|"20130204438"|"6546880"|"7517029"|"20130116092"|"20140096706"|"8485945"|"20140247146"|"5323695"|"8587439"|"8690578"|"20140137773"|"20160128467"|"20130321346"|"20140096706"|"20140247154"|"20160260019").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3834	27	("10244861"|"20180213929"|"9326598"|"9681746"|"8931750"|"7246784"|"10114352"|"5957426"|"5722513"|"4640488"|"5251864"|"4448386"|"4702454"|"2843418"|"9668572"|"20070001077"|"4753419"|"11083282"|"20170196351"|"D854775"|"20160249737"|"20120188302"|"10575630").PN.	(US-PGPUB; USPAT; USOCR; JPO)	OR	ON	ON	2022/09/21 01:52 PM
L3835	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"20170174486" | "20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3836	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3837	406	wilkens.xp. AND bracket AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3838	159	wilkens.xp. AND stack$4 AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3839	298	wilkens.xp. AND A47B88/$	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3840	16	("1680081" | "1686783" | "1902795" | "1994424" | "3094363" | "3275396" | "3298768" | "4285560").pn. OR ("10888157").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3841	43	"3275396"	(US-PGPUB; USPAT;	OR	ON	ON	2022/09/21

			USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				01:52 PM
L3842	60	("2001744" | "2070960" | "2610824" | "3032319" | "3110476" | "3174722" | "3282566" | "3379411" | "3982718" | "4221280" | "4403680" | "4526346" | "4682750" | "4688760" | "4690250" | "4754713" | "4764075" | "4858888" | "4890692" | "4899987" | "4921074" | "5192053" | "5299906" | "5322143" | "5460460" | "5829948" | "6182796" | "6464205" | "6601826" | "6672430" | "6814188" | "7213686" | "20060126966" | "20060279728" | "20070017748" | "20070235266").pn. OR ("8469152").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3843	37	("4061237" | "4249749" | "4288195" | "4504041" | "4613272" | "4979592" | "5018931" | "6394419" | "6431319" | "6679479" | "8015638" | "8469152" | "8888070" | "9422141" | "9463966" | "9540220" | "20030075657" | "20050042068" | "20110262261" | "20140014886" | "20140027693" | "20150028787" | "20150298949").pn. OR ("9815672").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3844	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566" | "4531720" | "4577821" | "4685731" | "4705438" | "4723769" | "4760997" | "4767109" | "4796029").pn. OR	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		("5400720").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3845	47	"5861051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3846	1	"58-61051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3847	38	"102013008020"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3848	5	"20190116976"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3849	10	"20200003258"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3850	2	"20210214986"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3851	41	"4741512"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU,	OR	ON	ON	2022/09/21 01:52 PM

			SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L3852	139	"7677518"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3853	870	A47B1/03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3854	17703	A47B21/0314,00,02,03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3855	1350	A47B21/0314,00,02,03.cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3856	162	("3140894"|"4926760"|"5588377"|"7640869"|"9113703"|"9615655"|"20160120300"|"6974185"|"9161616"|"5649493"|"8544391"|"9055810"|"9480332"|"9554644"|"201 60249737"|"2531856"|"3494662"|"8016305"|"9644378"|"9681746"|"2922685"|"9326598"|"9625929"|"3161161"|"8936306").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3857	88	("2156148"|"20040040480"|"20080203865"|"20130139736"|"20140041554"|"20150216296"|"20150289641"|"20160286951"|"20160338486"|"3245366"|"4691888"|"5588377"|"8544391"|"93	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

		26598"|"9480332"|"9504316").PN.					
L3858	1313	312/208.1,223.3.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3859	0	248/421,562,588, "585,431,432,439".cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3860	0	248/421,562,588,585,431,432,439.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3861	3921	248/421,562,588,585,431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3862	2881	248/421,562,588,585.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3863	1060	248/431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3864	3035	108/147,144.11,145,93.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO;	OR	ON	ON	2022/09/21 01:52 PM

			JPO; DERWENT; IBM_TDB)				
L3865	1049	108/96,116.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3866	3238	108/118,120,43,138,50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3867	1877	108/118,120,43,138.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3868	1396	108/50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3869	550	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8015638"|"9681746"|"10258148"|"10306977"|"1318564"|"20030213415"|"20050120922"|"20080000393"|"20170354245"|"20200107633"|"4558648"|"4702454"|"5829948"|"6701853"|"8015638"|"D302893"|"10244861"|"7575205"|"10542817"|"20160353880"|"52	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

		11367"|"10893748"|"4995130"|"9504316"|"D830739"|"10544019"|"10575630"|"4221280"|"4449262"|"4549720"|"5251864"|"6269753"|"6516478"|"6792876"|"7207629"|"10524565"|"4753419"|"4941641"|"8303062"|"8544391"|"9480332"|"9554644"|"20160309889"|"5257767"|"20150289641"|"20180103752"|"10023355"|"20070080564"|"20150289641"|"2937003"|"4995130"|"5400720"|"5626323"|"5926876"|"6533229"|"6702372"|"6722618"|"6742768"|"9055810"|"7845665"|"4967672"|"20100242174"|"9049923"|"10413055"|"20070266912"|"20200029685"|"3295800"|"4741512"|"5294087"|"5957426"|"7048236"|"8490933"|"8950343"|"9232855"|"9993068"|"9326598"|"D854775"|"10123613"|"10258149"|"20140144352"|"20150216296"|"6076785"|"6098961"|"9815672"|"9955780"|"20180177289"|"7677518"|"8931750"|"10499730"|"20160051042"|"6076785"|"4741512"|"20090145336"|"20160338486"|"7204193"|"7950338"|"8132518"|"20070001077"|"5400720"|"D302893"|"10517390"|"10568416"|"20120097822"|"20130193392"|"20170196351"|"3826457"|"4577821"|"5588377"|"5765797"|"6533479"|"6672430"|"8469152"|"10018298"|"9981571").PN.					
L3870	25	("3282566" | "4273306" | "5400720" | "5632209" | "5649493" | "9326598" | "20130340655" | "20140360414" | "20150289641" | "20180055214").pn. OR ("10517390").urpn. AND (PGPB | USPT |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		USOC).dbnm.					
L3871	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566" | "4531720" | "4577821" | "4685731" | "4705438" | "4723769" | "4760997" | "4767109" | "4796029").pn. OR ("5400720").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3872	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" | "20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3873	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3874	56	("D166377" | "D280478" | "D304112" | "D352845" | "D371687" | "D395969" | "D415910" | "D424828" | "D435368" | "D435986" | "D436268" | "D464212" | "D530939" | "D612643" | "D644046" | "D671338" | "D681979" | "D694044" | "D716074" | "D733476"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "D734413" | "D771981" | "D771982" | "9504316" | "D781617" | "D781618" | "D781619" | "D784050" | "20080178779" | "20130139736" | "20150096472" | "20160106205" | "20160278515" | "20170105518" | "20170196351" | "20170290413" | "20170354245").pn. OR ("D830739").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3875	50	("3472183" | "3820631" | "4488326" | "4741512" | "4995130" | "5113972" | "D346254" | "D375602" | "5588377" | "D378155" | "5833198" | "6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982" | "9615655" | "D814736" | "9961991" | "D825131" | "D827241" | "D830739" | "D832623" | "20120034055" | "20130139736" | "20140014886" | "20140027693" | "20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" | "20180177289" | "20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3876	2518	A47B9/16.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3877	2081	A47B2021/0321,0364.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD,	OR	ON	ON	2022/09/21 01:52 PM

			DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L3878	10819	(A47B3/00 OR A47B61/00).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3879	182	(A47B3/00 OR A47B61/00).cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3880	3649	A47B3/02,0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3881	1712	A47B3/0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3882	513	(A47B3/02 AND A47B2003/025).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3883	1267876	(desk$4 OR table$4) AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3884	5666298	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD,	OR	ON	ON	2022/09/21 01:52 PM

		arm)((pnuematic OR gas) ADJ spring OR actuator)	DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L3885	3703	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3886	869	(desk$4 OR table$4) SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3887	91	(desk$4 OR table$4) SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3888	305	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3889	56	"9815672"	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3890	202	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2022/09/21 01:52 PM

		015638"|"9681746"|"10 258148"|"10306977"|"1 318564"|"20030213415 "|"20050120922"|"2008 0000393"|"2017035424 5"|"20200107633"|"455 8648"|"4702454"|"5829 948"|"6701853"|"80156 38"|"D302893"|"102448 61"|"7575205"|"105428 17"|"20160353880"|"52 11367"|"10893748"|"49 95130"|"9504316"|"D83 0739"|"10544019"|"105 75630"|"4221280"|"444 9262"|"4549720"|"5251 864"|"6269753"|"65164 78"|"6792876"|"720762 9"|"10524565"|"475341 9"|"4941641"|"8303062" |"8544391"|"9480332"|" 9554644"|"2016030988 9"|"5257767"|"2015028 9641"|"20180103752"|" 10023355"|"200700805 64"|"20150289641"|"29 37003"|"4995130"|"540 0720"|"5626323"|"5926 876"|"6533229"|"67023 72"|"6722618"|"674276 8"|"9055810"|"7845665" |"4967672"|"201002421 74"|"9049923"|"104130 55"|"20070266912"|"20 200029685"|"3295800"| "4741512"|"5294087"|"5 957426"|"7048236"|"84 90933"|"8950343"|"923 2855"|"9993068"|"9326 598"|"D854775"|"10123 613"|"10258149"|"2014 0144352"|"2015021629 6"|"6076785"|"6098961" |"9815672"|"9955780"|" 20180177289"|"767751 8"|"8931750"|"1049973 0"|"20160051042"|"607 6785"|"4741512"|"2009 0145336"|"2016033848 6"|"7204193"|"7950338" |"8132518"|"200700010 77"|"5400720"|"D30289 3"|"10517390"|"105684 16"|"20120097822"|"20 130193392"|"20170196 351"|"3826457"|"45778 21"|"5588377"|"576579 7"|"6533479"|"6672430"					

		|"8469152"|"10018298"|"9981571").PN.					
L3891	67	"5400720"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3892	84	"4577821"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3893	24	(Artificial Intelligence) More like doc: US-D854775-S Text: (WO-0068597-A1 OR DE-4336662-A1 OR US-5694864-A OR AT-149474-T OR US-D378155-S OR US-D375602-S OR US-D346254-S OR US-D825131-S OR US-D814736-S OR US-D640440-S OR US-D837970-S OR TW-201522199-A OR TW-I531523-B OR US-20100012909-A1 OR US-D794629-S OR US-D834861-S OR US-D927102-S OR US-D706344-S OR US-D815832-S OR US-D775524-S).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3894	50	("3472183" | "3820631" | "4488326" | "4741512" | "4995130" | "5113972" | "D346254" | "D375602" | "5588377" | "D378155" | "5833198" | "6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982" | "9615655" | "D814736" | "9961991" | "D825131" | "D827241" | "D830739" | "D832623" | "20120034055" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"20130139736" | "20140014886" | "20140027693" | "20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" | "20180177289" | "20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3895	124	("1318564" | "2937003" | "3295800" | "3826457" | "4221280" | "4449262" | "4549720" | "4558648" | "4577821" | "4702454" | "4741512" | "4753419" | "4843978" | "D302893" | "4941641" | "4967672" | "4995130" | "5037163" | "5211367" | "5251864" | "5257767" | "5294087" | "5400720" | "5588377" | "5626323" | "5765797" | "5829948" | "5926876" | "5957426" | "6076785" | "6098961" | "6269753" | "6516478" | "6533229" | "6533479" | "6672430" | "6701853" | "6702372" | "6722618" | "6742768" | "6792876" | "7048236" | "7204193" | "7207629" | "7575205" | "7677518" | "7841570" | "7845665" | "7950338" | "8015638" | "8132518" | "8303062" | "8469152" | "8490933" | "8544391" | "8671853" | "8684339" | "8931750" | "8950343" | "9049923" | "9055810" | "9232855" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "9809136" | "9815672" | "9955780" | "9981571" | "9993068" | "10018298" | "10023355" | "D830739" | "10123613" | "D845037" | "10244861" | "10258148" | "10258149" | "10306977" | "D854775"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "10413055" | "10499730" | "10517390" | "10524565" | "10542817" | "10544019" | "10568416" | "10575630" | "D901959" | "10869549" | "10893748" | "20030213415" | "20050120922" | "20070080564" | "20070266912" | "20080000393" | "20090145336" | "20100242174" | "20110001033" | "20120097822" | "20120188302" | "20130193392" | "20140144352" | "20150216296" | "20150289641" | "20160338486" | "20160353880" | "20170071332" | "20170174486" | "20170196351" | "20170354245" | "20180055214" | "20180177289" | "20200029685" | "20200107633").pn. OR ("11134774").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3896	29	("20100198374"|"6062148"|"20140137773"|"20120174833"|"7789025"|"20160127809"|"5884882"|"7077068"|"20080255794"|"20140247155"|"9082239"|"20080255794"|"6595144"|"6831829"|"7780578"|"8947215"|"20130204438"|"6546880"|"7517029"|"20130116092"|"20140096706"|"8485945"|"20140247146"|"5323695"|"8587439"|"8690578"|"20140137773"|"20160128467"|"20130321346"|"20140096706"|"20140247154"|"20160260019").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3897	27	("10244861"|"20180213	(US-PGPUB; USPAT;	OR	ON	ON	2022/09/21

		929"|"9326598"|"9681746"|"8931750"|"7246784"|"10114352"|"5957426"|"5722513"|"4640488"|"5251864"|"4448386"|"4702454"|"2843418"|"9668572"|"20070001077"|"4753419"|"11083282"|"20170196351"|"D854775"|"20160249737"|"20120188302"|"10575630").PN.	USOCR; JPO)				01:52 PM
L3898	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" | "20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3899	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3900	406	wilkens.xp. AND bracket AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3901	159	wilkens.xp. AND stack$4 AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO;	OR	ON	ON	2022/09/21 01:52 PM

			JPO; DERWENT; IBM_TDB)				
L3902	298	wilkens.xp. AND A47B88/$	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3903	16	("1680081" | "1686783" | "1902795" | "1994424" | "3094363" | "3275396" | "3298768" | "4285560").pn. OR ("10888157").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3904	43	"3275396"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3905	60	("2001744" | "2070960" | "2610824" | "3032319" | "3110476" | "3174722" | "3282566" | "3379411" | "3982718" | "4221280" | "4403680" | "4526346" | "4682750" | "4688760" | "4690250" | "4754713" | "4764075" | "4858888" | "4890692" | "4899987" | "4921074" | "5192053" | "5299906" | "5322143" | "5460460" | "5829948" | "6182796" | "6464205" | "6601826" | "6672430" | "6814188" | "7213686" | "20060126966" | "20060279728" | "20070017748" | "20070235266").pn. OR ("8469152").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3906	37	("4061237" | "4249749" | "4288195" | "4504041" | "4613272" | "4979592" | "5018931" | "6394419" | "6431319" | "6679479" | "8015638" | "8469152" | "8888070" | "9422141"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "9463966" | "9540220" | "20030075657" | "20050042068" | "20110262261" | "20140014886" | "20140027693" | "20150028787" | "20150298949").pn. OR ("9815672").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3907	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566" | "4531720" | "4577821" | "4685731" | "4705438" | "4723769" | "4760997" | "4767109" | "4796029").pn. OR ("5400720").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3908	47	"5861051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3909	1	"58-61051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3910	38	"102013008020"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3911	870	A47B1/03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3912	17703	A47B21/0314,00,02,03.	(US-PGPUB; USPAT;	OR	ON	ON	2022/09/21

		cpc.	USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				01:52 PM
L3913	1350	A47B21/0314,00,02,03.cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3914	162	("3140894"|"4926760"|"5588377"|"7640869"|"9113703"|"9615655"|"20160120300"|"6974185"|"9161616"|"5649493"|"8544391"|"9055810"|"9480332"|"9554644"|"20160249737"|"2531856"|"3494662"|"8016305"|"9644378"|"9681746"|"2922685"|"9326598"|"9625929"|"3161161"|"8936306").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3915	88	("2156148"|"20040040480"|"20080203865"|"20130139736"|"20140041554"|"20150216296"|"20150289641"|"20160286951"|"20160338486"|"3245366"|"4691888"|"5588377"|"8544391"|"9326598"|"9480332"|"9504316").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3916	1313	312/208.1,223.3.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3917	0	248/421,562,588, "585,431,432,439".cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3918	0	248/421,562,588,585,431,432,439.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP,	OR	ON	ON	2022/09/21 01:52 PM

			AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L3919	3921	248/421,562,588,585,431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3920	2881	248/421,562,588,585.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3921	1060	248/431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3922	3035	108/147,144.11,145,93.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3923	1049	108/96,116.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3924	3238	108/118,120,43,138,50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3925	1877	108/118,120,43,138.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT,	OR	ON	ON	2022/09/21 01:52 PM

			AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L3926	1396	108/50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3927	550	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8015638"|"9681746"|"10258148"|"10306977"|"1318564"|"20030213415"|"20050120922"|"20080000393"|"20170354245"|"20200107633"|"4558648"|"4702454"|"5829948"|"6701853"|"8015638"|"D302893"|"10244861"|"7575205"|"10542817"|"20160353880"|"5211367"|"10893748"|"4995130"|"9504316"|"D830739"|"10544019"|"10575630"|"4221280"|"4449262"|"4549720"|"5251864"|"6269753"|"6516478"|"6792876"|"7207629"|"10524565"|"4753419"|"4941641"|"8303062"|"8544391"|"9480332"|"9554644"|"20160309889"|"5257767"|"20150289641"|"10023355"|"20070080564"|"20150289641"|"2937003"|"4995130"|"5400720"|"5626323"|"5926876"|"6533229"|"6702372"|"6722618"|"6742768"|"9055810"|"7845665"|"4967672"|"201002421	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

		74"|"9049923"|"10413055"|"20070266912"|"20200029685"|"3295800"|"4741512"|"5294087"|"5957426"|"7048236"|"8490933"|"8950343"|"9232855"|"9993068"|"9326598"|"D854775"|"10123613"|"10258149"|"20140144352"|"20150216296"|"6076785"|"6098961"|"9815672"|"9955780"|"20180177289"|"7677518"|"8931750"|"10499730"|"20160051042"|"6076785"|"4741512"|"20090145336"|"20160338486"|"7204193"|"7950338"|"8132518"|"20070001077"|"5400720"|"D302893"|"10517390"|"10568416"|"20120097822"|"20130193392"|"20170196351"|"3826457"|"4577821"|"5588377"|"5765797"|"6533479"|"6672430"|"8469152"|"10018298"|"9981571").PN.					
L3928	25	("3282566" | "4273306" | "5400720" | "5632209" | "5649493" | "9326598" | "20130340655" | "20140360414" | "20150289641" | "20180055214").pn. OR ("10517390").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3929	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566" | "4531720" | "4577821" | "4685731" | "4705438" | "4723769" | "4760997" | "4767109" | "4796029").pn. OR ("5400720").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3930	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"20130341984" | "20170174486" | "20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3931	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3932	56	("D166377" | "D280478" | "D304112" | "D352845" | "D371687" | "D395969" | "D415910" | "D424828" | "D435368" | "D435986" | "D436268" | "D464212" | "D530939" | "D612643" | "D644046" | "D671338" | "D681979" | "D694044" | "D716074" | "D733476" | "D734413" | "D771981" | "D771982" | "9504316" | "D781617" | "D781618" | "D781619" | "D784050" | "20080178779" | "20130139736" | "20150096472" | "20160106205" | "20160278515" | "20170105518" | "20170196351" | "20170290413" | "20170354245").pn. OR ("D830739").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3933	50	("3472183" | "3820631" | "4488326" | "4741512" | "4995130" | "5113972"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "D346254" | "D375602" | "5588377" | "D378155" | "5833198" | "6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982" | "9615655" | "D814736" | "9961991" | "D825131" | "D827241" | "D830739" | "D832623" | "20120034055" | "20130139736" | "20140014886" | "20140027693" | "20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" | "20180177289" | "20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3934	2518	A47B9/16.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3935	2081	A47B2021/0321,0364.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3936	10819	(A47B3/00 OR A47B61/00).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3937	182	(A47B3/00 OR A47B61/00).cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT;	OR	ON	ON	2022/09/21 01:52 PM

			IBM_TDB)				
L3938	3649	A47B3/02,0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3939	1712	A47B3/0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3940	513	(A47B3/02 AND A47B2003/025).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3941	1267876	(desk$4 OR table$4) AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3942	5666298	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm)((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3943	3703	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3944	869	(desk$4 OR table$4) SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT;	OR	ON	ON	2022/09/21 01:52 PM

			IBM_TDB)				
L3945	91	(desk$4 OR table$4) SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3946	305	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3947	56	"9815672"	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3948	202	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8015638"|"9681746"|"10258148"|"10306977"|"1318564"|"20030213415"|"20050120922"|"20080000393"|"20170354245"|"20200107633"|"4558648"|"4702454"|"5829948"|"6701853"|"8015638"|"D302893"|"10244861"|"7575205"|"10542817"|"20160353880"|"5211367"|"10893748"|"4995130"|"9504316"|"D830739"|"10544019"|"10575630"|"4221280"|"4449262"|"4549720"|"5251864"|"6269753"|"6516478"|"6792876"|"7207629"|"10524565"|"4753419"|"4941641"|"8303062"|"8544391"|"9480332"|	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2022/09/21 01:52 PM

		9554644"|"2016030988 9"|"5257767"|"2015028 9641"|"20180103752"|" 10023355"|"200700805 64"|"20150289641"|"29 37003"|"4995130"|"540 0720"|"5626323"|"5926 876"|"6533229"|"67023 72"|"6722618"|"674276 8"|"9055810"|"7845665" |"4967672"|"201002421 74"|"9049923"|"104130 55"|"20070266912"|"20 200029685"|"3295800"| "4741512"|"5294087"|"5 957426"|"7048236"|"84 90933"|"8950343"|"923 2855"|"9993068"|"9326 598"|"D854775"|"10123 613"|"10258149"|"2014 0144352"|"2015021629 6"|"6076785"|"6098961" |"9815672"|"9955780"|" 20180177289"|"767751 8"|"8931750"|"1049973 0"|"20160051042"|"607 6785"|"4741512"|"2009 0145336"|"2016033848 6"|"7204193"|"7950338" |"8132518"|"200700010 77"|"5400720"|"D30289 3"|"10517390"|"105684 16"|"20120097822"|"20 130193392"|"20170196 351"|"3826457"|"45778 21"|"5588377"|"576579 7"|"6533479"|"6672430" |"8469152"|"10018298"| "9981571").PN.					
L3949	67	"5400720"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3950	84	"4577821"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3951	24	(Artificial Intelligence) More like doc:	(US-PGPUB; USPAT; USOCR; FIT (AU, AP,	OR	ON	ON	2022/09/21 01:52 PM

		US-D854775-S Text: (WO-0068597-A1 OR DE-4336662-A1 OR US-5694864-A OR AT-149474-T OR US-D378155-S OR US-D375602-S OR US-D346254-S OR US-D825131-S OR US-D814736-S OR US-D640440-S OR US-D837970-S OR TW-201522199-A OR TW-I531523-B OR US-20100012909-A1 OR US-D794629-S OR US-D834861-S OR US-D927102-S OR US-D706344-S OR US-D815832-S OR US-D775524-S).did.	AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L3952	50	("3472183" | "3820631" | "4488326" | "4741512" | "4995130" | "5113972" | "D346254" | "D375602" | "5588377" | "D378155" | "5833198" | "6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982" | "9615655" | "D814736" | "9961991" | "D825131" | "D827241" | "D830739" | "D832623" | "20120034055" | "20130139736" | "20140014886" | "20140027693" | "20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" | "20180177289" | "20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3953	124	("1318564" | "2937003" | "3295800" | "3826457" | "4221280" | "4449262" | "4549720" | "4558648" | "4577821" | "4702454" | "4741512" | "4753419"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "4843978" | "D302893" | "4941641" | "4967672" | "4995130" | "5037163" | "5211367" | "5251864" | "5257767" | "5294087" | "5400720" | "5588377" | "5626323" | "5765797" | "5829948" | "5926876" | "5957426" | "6076785" | "6098961" | "6269753" | "6516478" | "6533229" | "6533479" | "6672430" | "6701853" | "6702372" | "6722618" | "6742768" | "6792876" | "7048236" | "7204193" | "7207629" | "7575205" | "7677518" | "7841570" | "7845665" | "7950338" | "8015638" | "8132518" | "8303062" | "8469152" | "8490933" | "8544391" | "8671853" | "8684339" | "8931750" | "8950343" | "9049923" | "9055810" | "9232855" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "9809136" | "9815672" | "9955780" | "9981571" | "9993068" | "10018298" | "10023355" | "D830739" | "10123613" | "D845037" | "10244861" | "10258148" | "10258149" | "10306977" | "D854775" | "10413055" | "10499730" | "10517390" | "10524565" | "10542817" | "10544019" | "10568416" | "10575630" | "D901959" | "10869549" | "10893748" | "20030213415" | "20050120922" | "20070080564" | "20070266912" | "20080000393" | "20090145336" | "20100242174" | "20110001033" | "20120097822" | "20120188302" | "20130193392" |				

		"20140144352" | "20150216296" | "20150289641" | "20160338486" | "20160353880" | "20170071332" | "20170174486" | "20170196351" | "20170354245" | "20180055214" | "20180177289" | "20200029685" | "20200107633").pn. OR ("11134774").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3954	29	("20100198374"|"6062148"|"20140137773"|"20120174833"|"7789025"|"20160127809"|"5884882"|"7077068"|"20080255794"|"20140247155"|"9082239"|"20080255794"|"6595144"|"6831829"|"7780578"|"8947215"|"20130204438"|"6546880"|"7517029"|"20130116092"|"20140096706"|"8485945"|"20140247146"|"5323695"|"8587439"|"8690578"|"20140137773"|"20160128467"|"20130321346"|"20140096706"|"20140247154"|"20160260019").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3955	27	("10244861"|"20180213929"|"9326598"|"9681746"|"8931750"|"7246784"|"10114352"|"5957426"|"5722513"|"4640488"|"5251864"|"4448386"|"4702454"|"2843418"|"9668572"|"20070001077"|"4753419"|"11083282"|"20170196351"|"D854775"|"20160249737"|"20120188302"|"10575630").PN.	(US-PGPUB; USPAT; USOCR; JPO)	OR	ON	ON	2022/09/21 01:52 PM
L3956	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3957	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3958	406	wilkens.xp. AND bracket AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3959	159	wilkens.xp. AND stack$4 AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3960	298	wilkens.xp. AND A47B88/$	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3961	16	("1680081" | "1686783" | "1902795" | "1994424" | "3094363" | "3275396" | "3298768" | "4285560").pn. OR ("10888157").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3962	43	"3275396"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP,	OR	ON	ON	2022/09/21 01:52 PM

			AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L3963	60	("2001744" | "2070960" | "2610824" | "3032319" | "3110476" | "3174722" | "3282566" | "3379411" | "3982718" | "4221280" | "4403680" | "4526346" | "4682750" | "4688760" | "4690250" | "4754713" | "4764075" | "4858888" | "4890692" | "4899987" | "4921074" | "5192053" | "5299906" | "5322143" | "5460460" | "5829948" | "6182796" | "6464205" | "6601826" | "6672430" | "6814188" | "7213686" | "20060126966" | "20060279728" | "20070017748" | "20070235266").pn. OR ("8469152").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3964	37	("4061237" | "4249749" | "4288195" | "4504041" | "4613272" | "4979592" | "5018931" | "6394419" | "6431319" | "6679479" | "8015638" | "8469152" | "8888070" | "9422141" | "9463966" | "9540220" | "20030075657" | "20050042068" | "20110262261" | "20140014886" | "20140027693" | "20150028787" | "20150298949").pn. OR ("9815672").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3965	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566" | "4531720" | "4577821" | "4685731" | "4705438" | "4723769" | "4760997" | "4767109" | "4796029").pn. OR ("5400720").urpn. AND	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		(PGPB | USPT | USOC).dbnm.					
L3966	47	"5861051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3967	1	"58-61051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3968	38	"102013008020"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3969	5	"20190116976"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3970	10	"20200003258"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3971	2	"20210214986"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3972	41	"4741512"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO;	OR	ON	ON	2022/09/21 01:52 PM

			JPO; DERWENT; IBM_TDB)				
L3973	139	"7677518"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3974	24	("10114352"|"10244861"|"10575630"|"11083282"|"20070001077"|"20120188302"|"20160249737"|"20170196351"|"20180213929"|"2843418"|"4448386"|"4640488"|"4702454"|"4753419"|"5251864"|"5722513"|"5957426"|"7246784"|"8931750"|"9326598"|"9668572"|"9681746"|"D854775").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3975	70	("1318564" | "2937003" | "3295800" | "4221280" | "4558648" | "4577821" | "4843978" | "5588377" | "5626323" | "5829948" | "5957426" | "6098961" | "6269753" | "6516478" | "6533479" | "6722618" | "6742768" | "8132518" | "8671853" | "9049923" | "9055810" | "9326598" | "9480332" | "9504316" | "9554644" | "20030213415" | "20040035332" | "20040040480" | "20070080564" | "20080000393" | "20090090832" | "20090200437" | "20110001033" | "20110024958" | "20120097822" | "20130145972" | "20130193392" | "20140144352" | "20150232005" | "20150375896" | "20160338486" | "20170174486" | "20180008037").pn. OR ("10244861").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

L3976	27	("10114352"|"10244861"|"10575630"|"11083282"|"11134773"|"20030213415"|"20070001077"|"20120188302"|"20160249737"|"20170196351"|"20180213929"|"2843418"|"4448386"|"4640488"|"4702454"|"4753419"|"5251864"|"5722513"|"5957426"|"7246784"|"8931750"|"9326598"|"9668572"|"9681746"|"9815672"|"D854775").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3977	70	("1234569" | "1318564" | "2156148" | "2630359" | "4926760" | "5497706" | "5588377" | "5833200" | "6182935" | "6701853" | "7849789" | "8015638" | "8544391" | "8936306").pn. OR ("9326598").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3978	25	("383610" | "4640488" | "5211369" | "7246784" | "7637468" | "7677518" | "8439334" | "8844894" | "9326598" | "10092089" | "20070295882" | "20130145972" | "20140264215" | "20150014609" | "20160249737" | "20180008037" | "20180146775" | "20180177289" | "20180279770" | "20180332957" | "20180360208" | "20200298599").pn. OR ("11083282").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3979	18	("2016/0249737").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3980	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3981	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3982	37	("2766088" | "D716074" | "9326598" | "9504316" | "D781617" | "D781618" | "20030230222" | "20150289641" | "20170290413" | "20170354245" | "20180055214" | "20180125227").pn. OR ("D845037").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3983	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3984	56	"9815672"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR,	OR	ON	ON	2022/09/21 01:52 PM

			GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L3985	17	"9815672"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2022/09/21 01:52 PM
L3986	135828	hydraulic WITH gas WITH (spring OR cylinder)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3987	727	hydraulic WITH gas WITH (spring OR cylinder) AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3988	263	hydraulic WITH gas WITH (spring OR cylinder) AND A47B AND desk	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3989	139	"7677518"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3990	114	"7677518"	(US-PGPUB; USPAT; USOCR; EPO)	OR	ON	ON	2022/09/21 01:52 PM
L3991	114	"7677518"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3992	129	("4691886" | "4729533" | "5037054" | "5044284" | "5174223" | "5200859" | "5287815" | "5405204" | "5445353" | "5564668" | "5636711" | "D393382" | "5829948" | "5938622" | "5961231" | "6286812" | "6585214" | "6736469"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "6905102" | "7111825" | "7383786").pn. OR ("7677518").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3993	10	("6857493"|"5400720").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3994	37	"1142343"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3995	2	("6857493"|"5400720").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3996	104	("10114352"|"10244861"|"10575630"|"11083282"|"20070001077"|"20120188302"|"20160249737"|"20170196351"|"20180213929"|"2843418"|"4448386"|"4640488"|"4702454"|"4753419"|"5251864"|"5722513"|"5957426"|"7246784"|"8931750"|"9326598"|"9668572"|"9681746"|"D854775").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3997	24	("10114352"|"10244861"|"10575630"|"11083282"|"20070001077"|"20120188302"|"20160249737"|"20170196351"|"20180213929"|"2843418"|"4448386"|"4640488"|"4702454"|"4753419"|"5251864"|"5722513"|"5957426"|"7246784"|"8931750"|"9326598"|"9668572"|"9681746"|"D854775").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3998	132	("10018298" OR "10023355" OR "10123613" OR "10258148" OR "10258149" OR "10264877" OR "10306977" OR	(US-PGPUB; USPAT)	OR	ON	ON	2022/09/21 01:52 PM

		"10413055" OR "10499730" OR "10517390" OR "10524565" OR "10542817" OR "10544019" OR "10568416" OR "10869549" OR "10893748" OR "11134773" OR "11134774" OR "11140977" OR "11147366" OR "11160367" OR "1318564" OR "20030042380" OR "20030213415" OR "20050120922" OR "20070080564" OR "20070266912" OR "20080000393" OR "20090145336" OR "20100242174" OR "20120097822" OR "20130193392" OR "20140144352" OR "20150028787" OR "20150216296" OR "20150289641" OR "20160338486" OR "20160353880" OR "20170071332" OR "20170354245" OR "20180177289" OR "20180279770" OR "20190110588" OR "20190183239" OR "20190269237" OR "20200029685" OR "20200107633" OR "2937003" OR "3295800" OR "3823915" OR "3826457" OR "4221280" OR "4449262" OR "4549720" OR "4558648" OR "4577821" OR "4625657" OR "4659052" OR "4709972" OR "4717112" OR "4741512" OR "4826123" OR "4843978" OR "4941641" OR "4967672" OR				

		"4995130" OR "5037163" OR "5048784" OR "5211367" OR "5257767" OR "5294087" OR "5400720" OR "5588377" OR "5626323" OR "5765797" OR "5829948" OR "5836562" OR "5926876" OR "6076785" OR "6098961" OR "6148739" OR "6176456" OR "6179261" OR "6269753" OR "6273382" OR "6488248" OR "6516478" OR "6533229" OR "6533479" OR "6672430" OR "6701853" OR "6702372" OR "6722618" OR "6742768" OR "6792876" OR "6938866" OR "7048236" OR "7188813" OR "7204193" OR "7207629" OR "7575205" OR "7677518" OR "7841570" OR "7845665" OR "7946551" OR "7950338" OR "8015638" OR "8132518" OR "8303062" OR "8469152" OR "8490933" OR "8544391" OR "8671853" OR "8684339" OR "8950343" OR "9049923" OR "9055810" OR "9232855" OR "9480332" OR "9504316" OR "9554644" OR "9809136" OR "9815672" OR					

		"9854904" OR "9955780" OR "9981571" OR "9993068" OR "D302893" OR "D830739" OR "D845037" OR "D870490" OR "D901959").pn.					
L3999	27	("2531856" | "3727245" | "4611823" | "5447319" | "5722513" | "6974185" | "8016305" | "8544391" | "9326598" | "20040040480").pn. OR ("9480332").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4000	2481	A47B67/005.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4001	2113	(A47B3/00 OR A47B61/00).cpc. AND (gear OR shaft)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4002	48	wilkens.xp. AND lift SAME table	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4003	34	(Artificial Intelligence) More like doc: US-8950343-B2 Text: (US-20140041554-A1 OR TW-M445388-U OR US-10092089-B1 OR JP-2018520740-A OR GB-2341790-A OR DK-179639-B1 OR US-20180160799-A1 OR WO-2016200318-A1 OR EP-3307108-A1 OR CN-107708486-A OR	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO;	OR	ON	ON	2022/09/21 01:52 PM

		WO-2016200318-A8 OR WO-2018137739-A1 OR US-9713375-B1 OR DK-201700050-A1 OR US-20180103752-A1 OR US-10258149-B2 OR US-20180255919-A1 OR JP-2017513663-A OR US-10542817-B2 OR US-20150272316-A1).did.	JPO; DERWENT; IBM_TDB)				
L4004	132	("20180125227" OR "10018298" OR "10023355" OR "10114352" OR "10123613" OR "10244861" OR "10258149" OR "10264877" OR "10306977" OR "10413055" OR "10524565" OR "10542817" OR "10544019" OR "10568416" OR "10575630" OR "10869549" OR "11083282" OR "11140977" OR "11147366" OR "1318564" OR "20030042380" OR "20030213415" OR "20070001077" OR "20070080564" OR "20070266912" OR "20080000393" OR "20100242174" OR "20120097822" OR "20120188302" OR "20130193392" OR "20150216296" OR "20160338486" OR "20160353880" OR "20170071332" OR "20170196351" OR "20180177289" OR "20180213929" OR "20180279770" OR "20190110588" OR "20190183239" OR "20190269237" OR "20200029685" OR "20200107633" OR "2843418" OR "2937003" OR	(US-PGPUB; USPAT)	OR	ON	ON	2022/09/21 01:52 PM

		"3295800" OR "4221280" OR "4448386" OR "4449262" OR "4549720" OR "4558648" OR "4577821" OR "4625657" OR "4640488" OR "4702454" OR "4709972" OR "4717112" OR "4753419" OR "4826123" OR "4843978" OR "4941641" OR "4967672" OR "4995130" OR "5037163" OR "5048784" OR "5211367" OR "5251864" OR "5257767" OR "5294087" OR "5400720" OR "5588377" OR "5626323" OR "5722513" OR "5765797" OR "5829948" OR "5836562" OR "5926876" OR "5957426" OR "6076785" OR "6098961" OR "6148739" OR "6176456" OR "6179261" OR "6269753" OR "6273382" OR "6488248" OR "6516478" OR "6533229" OR "6533479" OR "6672430" OR "6701853" OR "6702372" OR "6722618" OR "6742768" OR "6792876" OR "6938866" OR "7048236" OR "7188813" OR "7204193" OR "7207629" OR "7246784" OR "7575205" OR "7841570" OR					

		"7845665" OR "7946551" OR "7950338" OR "8015638" OR "8132518" OR "8303062" OR "8469152" OR "8490933" OR "8544391" OR "8671853" OR "8684339" OR "8950343" OR "9049923" OR "9055810" OR "9232855" OR "9326598" OR "9480332" OR "9504316" OR "9554644" OR "9668572" OR "9681746" OR "9809136" OR "9854904" OR "9955780" OR "9981571" OR "9993068" OR "D830739" OR "D870490" OR "D901959").pn.					
L4005	26	("4221280" | "4577821" | "4995130" | "5186038" | "5322143" | "5588377" | "9161616" | "D845037" | "10264877" | "10517390" | "20100012909" | "20140041554" | "20160338486" | "20170354245" | "20180055214" | "20180146775").pn. OR ("10869549").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4006	124	("1318564" | "2937003" | "3295800" | "3826457" | "4221280" | "4449262" | "4549720" | "4558648" | "4577821" | "4702454" | "4741512" | "4753419" | "4843978" | "D302893" | "4941641" | "4967672" | "4995130" | "5037163" | "5211367" | "5251864" | "5257767" | "5294087" | "5400720" | "5588377" | "5626323" | "5765797"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "5829948" | "5926876" | "5957426" | "6076785" | "6098961" | "6269753" | "6516478" | "6533229" | "6533479" | "6672430" | "6701853" | "6702372" | "6722618" | "6742768" | "6792876" | "7048236" | "7204193" | "7207629" | "7575205" | "7677518" | "7841570" | "7845665" | "7950338" | "8015638" | "8132518" | "8303062" | "8469152" | "8490933" | "8544391" | "8671853" | "8684339" | "8931750" | "8950343" | "9049923" | "9055810" | "9232855" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "9809136" | "9815672" | "9955780" | "9981571" | "9993068" | "10018298" | "10023355" | "D830739" | "10123613" | "D845037" | "10244861" | "10258148" | "10258149" | "10306977" | "D854775" | "10413055" | "10499730" | "10517390" | "10524565" | "10542817" | "10544019" | "10568416" | "10575630" | "D901959" | "10869549" | "10893748" | "20030213415" | "20050120922" | "20070080564" | "20070266912" | "20080000393" | "20090145336" | "20100242174" | "20110001033" | "20120097822" | "20120188302" | "20130193392" | "20140144352" | "20150216296" | "20150289641" | "20160338486" | "20160353880" | "20170071332" | "20170174486" |				

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L4007	87	("1318564" | "2937003" | "3295800" | "4221280" | "4558648" | "4577821" | "4843978" | "5037163" | "5211367" | "5257767" | "5588377" | "5626323" | "5829948" | "5957426" | "6076785" | "6098961" | "6269753" | "6516478" | "6533479" | "6701853" | "6722618" | "6742768" | "6792876" | "7677518" | "7841570" | "7950338" | "8132518" | "8544391" | "8671853" | "8684339" | "8931750" | "9049923" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "10159336" | "10244861" | "10258148" | "10258149" | "10499730" | "10542817" | "20030213415" | "20040040480" | "20070080564" | "20080000393" | "20120097822" | "20130193392" | "20130199420" | "20140144352" | "20140158026" | "20150232005" | "20150368082" | "20150375896" | "20160051042" | "20160106205" | "20160170402" | "20160260019" | "20160309889" | "20160338486" | "20160353880" | "20170174486" | "20170360192" | "20180008037" | "20180125227" | "20180177289" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"20180279770" | "20180360208" | "20190110588" | "20190269237" | "20200029685").pn. OR ("10893748").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4008	162	("1824822" | "2545515" | "2579577" | "2581023" | "2630359" | "2727799" | "2798641" | "3203373" | "3245366" | "3347184" | "3727245" | "3888451" | "4032103" | "4073240" | "4130069" | "4194452" | "4515086" | "4534544" | "4558847" | "4577821" | "4589621" | "4625657" | "4728118" | "4981052" | "4981085" | "5039054" | "5048784" | "5083512" | "5088676" | "5174223" | "5192053" | "5251864" | "5322025" | "5325794" | "5375514" | "5394809" | "5490466" | "5503086" | "5549052" | "5553550" | "5588377" | "5649493" | "5680820" | "5687655" | "5778799" | "5794911" | "5823120" | "5833198" | "5938340" | "5967059" | "6026755" | "6038986" | "6283047" | "6286441" | "6378446" | "6439657" | "6510803" | "6516478" | "6520091" | "6603157" | "6691626" | "6701853" | "6874431" | "6991199" | "7048236" | "7059254" | "7201108" | "7246784" | "7385376" | "7548051" | "7642759" | "7654208" | "7677518" | "7690317" | "7849789" | "7887014" | "7950338" | "8065966" | "8132518" | "8439319" | "8544391" | "8671853" | "8783639" | "8800454" | "8931750" | "8950343" | "9049923" | "9055810" | "9072645" | "9113703" | "9668572" | "20020189505" | "20030213415" | "20040187742" | "20040227443" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"20050041721" | "20050248239" | "20060037518" | "20060038383" | "20060157628" | "20070163475" | "20070259554" | "20070266912" | "20070295882" | "20080308016" | "20090179121" | "20100242174" | "20100257671" | "20110120351" | "20110168062" | "20110247532" | "20130014674" | "20130139736" | "20130145972" | "20130199420" | "20130340655" | "20140020606" | "20140041554" | "20140144352" | "20140158026" | "20140165882" | "20140360411" | "20150164218" | "20150216296" | "20150231992" | "20150250303" | "20150289641" | "20160120300" | "20160198853" | "20160278515" | "20160338486" | "20170354245" | "20170360188" | "20180103752" | "20180146775" | "20180160799" | "20180213929" | "20180279772").pn. OR ("10542817").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4009	87	("1318564" | "2937003" | "3295800" | "4221280" | "4558648" | "4577821" | "4843978" | "5037163" | "5211367" | "5257767" | "5588377" | "5626323" | "5829948" | "5957426" | "6076785" | "6098961" | "6269753" | "6516478" | "6533479" | "6701853" | "6722618" | "6742768" | "6792876" | "7677518"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "7841570" | "7950338" | "8132518" | "8544391" | "8671853" | "8684339" | "8931750" | "9049923" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "10159336" | "10244861" | "10258148" | "10258149" | "10499730" | "10542817" | "20030213415" | "20040040480" | "20070080564" | "20080000393" | "20120097822" | "20130193392" | "20130199420" | "20140144352" | "20140158026" | "20150232005" | "20150368082" | "20150375896" | "20160051042" | "20160106205" | "20160170402" | "20160260019" | "20160309889" | "20160338486" | "20160353880" | "20170174486" | "20170360192" | "20180008037" | "20180125227" | "20180177289" | "20180279770" | "20180360208" | "20190110588" | "20190269237" | "20200029685").pn. OR ("10893748").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4010	33	("136357" | "2624535" | "2733109" | "3001559" | "4967672" | "5588377" | "5636711" | "5829948" | "7032872" | "7059616" | "7677518" | "20140144352").pn. OR ("8950343").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4011	8	("2012/0188302").urpn. AND (PGPB | USPT |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		USOC).dbnm.					
L4012	22	("2005/0120922").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4013	870	A47B1/03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4014	17703	A47B21/0314,00,02,03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4015	1350	A47B21/0314,00,02,03.cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4016	162	("3140894"|"4926760"|"5588377"|"7640869"|"9113703"|"9615655"|"20160120300"|"6974185"|"9161616"|"5649493"|"8544391"|"9055810"|"9480332"|"9554644"|"20160249737"|"2531856"|"3494662"|"8016305"|"9644378"|"9681746"|"2922685"|"9326598"|"9625929"|"3161161"|"8936306").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4017	88	("2156148"|"20040040480"|"20080203865"|"20130139736"|"20140041554"|"20150216296"|"20150289641"|"20160286951"|"20160338486"|"3245366"|"4691888"|"5588377"|"8544391"|"9326598"|"9480332"|"9504316").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4018	1313	312/208.1,223.3.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU,	OR	ON	ON	2022/09/21 01:52 PM

			SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4019	0	248/421,562,588, "585,431,432,439".cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4020	0	248/421,562,588,585,431,432,439.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4021	3921	248/421,562,588,585,431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4022	2881	248/421,562,588,585.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4023	1060	248/431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4024	3035	108/147,144.11,145,93.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4025	1049	108/96,116.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU,	OR	ON	ON	2022/09/21 01:52 PM

			SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4026	3238	108/118,120,43,138,50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4027	1877	108/118,120,43,138.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4028	1396	108/50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4029	550	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8015638"|"9681746"|"10258148"|"10306977"|"1318564"|"20030213415"|"20050120922"|"20080000393"|"20170354245"|"20200107633"|"4558648"|"4702454"|"5829948"|"6701853"|"8015638"|"D302893"|"10244861"|"7575205"|"10542817"|"20160353880"|"5211367"|"10893748"|"4995130"|"9504316"|"D830739"|"10544019"|"10575630"|"4221280"|"4449262"|"4549720"|"5251864"|"6269753"|"6516478"|"6792876"|"7207629"|"10524565"|"475341	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

		9"|"4941641"|"8303062"|"8544391"|"9480332"|"9554644"|"20160309889"|"5257767"|"20150289641"|"20180103752"|"10023355"|"20070080564"|"20150289641"|"2937003"|"4995130"|"5400720"|"5626323"|"5926876"|"6533229"|"6702372"|"6722618"|"6742768"|"9055810"|"7845665"|"4967672"|"20100242174"|"9049923"|"10413055"|"20070266912"|"20200029685"|"3295800"|"4741512"|"5294087"|"5957426"|"7048236"|"8490933"|"8950343"|"9232855"|"9993068"|"9326598"|"D854775"|"10123613"|"10258149"|"20140144352"|"20150216296"|"6076785"|"6098961"|"9815672"|"9955780"|"20180177289"|"7677518"|"8931750"|"10499730"|"20160051042"|"6076785"|"4741512"|"20090145336"|"20160338486"|"7204193"|"7950338"|"8132518"|"20070001077"|"5400720"|"D302893"|"10517390"|"10568416"|"20120097822"|"20130193392"|"20170196351"|"3826457"|"4577821"|"5588377"|"5765797"|"6533479"|"6672430"|"8469152"|"10018298"|"9981571").PN.				
L4030	25	("3282566" | "4273306" | "5400720" | "5632209" | "5649493" | "9326598" | "20130340655" | "20140360414" | "20150289641" | "20180055214").pn. OR ("10517390").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4031	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566" | "4531720" | "4577821" | "4685731" | "4705438"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "4723769" | "4760997" | "4767109" | "4796029").pn. OR ("5400720").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4032	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" | "20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4033	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4034	56	("D166377" | "D280478" | "D304112" | "D352845" | "D371687" | "D395969" | "D415910" | "D424828" | "D435368" | "D435986" | "D436268" | "D464212" | "D530939" | "D612643" | "D644046" | "D671338" | "D681979" | "D694044" | "D716074" | "D733476" | "D734413" | "D771981" | "D771982" | "9504316" | "D781617" | "D781618" | "D781619" | "D784050" | "20080178779" | "20130139736" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"20150096472" | "20160106205" | "20160278515" | "20170105518" | "20170196351" | "20170290413" | "20170354245").pn. OR ("D830739").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4035	50	("3472183" | "3820631" | "4488326" | "4741512" | "4995130" | "5113972" | "D346254" | "D375602" | "5588377" | "D378155" | "5833198" | "6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982" | "9615655" | "D814736" | "9961991" | "D825131" | "D827241" | "D830739" | "D832623" | "20120034055" | "20130139736" | "20140014886" | "20140027693" | "20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" | "20180177289" | "20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4036	2518	A47B9/16.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4037	2081	A47B2021/0321,0364.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4038	10819	(A47B3/00 OR A47B61/00).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT,	OR	ON	ON	2022/09/21 01:52 PM

			AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4039	182	(A47B3/00 OR A47B61/00).cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4040	3649	A47B3/02,0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4041	1712	A47B3/0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4042	513	(A47B3/02 AND A47B2003/025).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4043	1267876	(desk$4 OR table$4) AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4044	5666298	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm)((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4045	3703	(desk$4 OR table$4) AND (X OR cross) ADJ	(US-PGPUB; USPAT; USOCR; FIT (AP, AT,	OR	ON	ON	2022/09/21 01:52 PM

		(member OR arm) SAME ((pnuematic OR gas) ADJ spring OR actuator)	AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4046	869	(desk$4 OR table$4) SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4047	91	(desk$4 OR table$4) SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4048	305	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4049	56	"9815672"	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4050	202	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8015638"|"9681746"|"10258148"|"10306977"|"1318564"|"20030213415"|"20050120922"|"20080000393"|"20170354245"|"20200107633"|"4558648"|"4702454"|"5829	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2022/09/21 01:52 PM

		948"|"6701853"|"80156 38"|"D302893"|"102448 61"|"7575205"|"105428 17"|"20160353880"|"52 11367"|"10893748"|"49 95130"|"9504316"|"D83 0739"|"10544019"|"105 75630"|"4221280"|"444 9262"|"4549720"|"5251 864"|"6269753"|"65164 78"|"6792876"|"720762 9"|"10524565"|"475341 9"|"4941641"|"8303062" |"8544391"|"9480332"|" 9554644"|"2016030988 9"|"5257767"|"2015028 9641"|"20180103752"|" 10023355"|"200700805 64"|"20150289641"|"29 37003"|"4995130"|"540 0720"|"5626323"|"5926 876"|"6533229"|"67023 72"|"6722618"|"674276 8"|"9055810"|"7845665" |"4967672"|"201002421 74"|"9049923"|"104130 55"|"20070266912"|"20 200029685"|"3295800"| "4741512"|"5294087"|"5 957426"|"7048236"|"84 90933"|"8950343"|"923 2855"|"9993068"|"9326 598"|"D854775"|"10123 613"|"10258149"|"2014 0144352"|"2015021629 6"|"6076785"|"6098961" |"9815672"|"9955780"|" 20180177289"|"767751 8"|"8931750"|"1049973 0"|"20160051042"|"607 6785"|"4741512"|"2009 0145336"|"2016033848 6"|"7204193"|"7950338" |"8132518"|"200700010 77"|"5400720"|"D30289 3"|"10517390"|"105684 16"|"20120097822"|"20 130193392"|"20170196 351"|"3826457"|"45778 21"|"5588377"|"576579 7"|"6533479"|"6672430" |"8469152"|"10018298"| "9981571").PN.				
L4051	67	"5400720"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU,	OR	ON	ON	2022/09/21 01:52 PM

			SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4052	84	"4577821"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4053	24	(Artificial Intelligence) More like doc: US-D854775-S Text: (WO-0068597-A1 OR DE-4336662-A1 OR US-5694864-A OR AT-149474-T OR US-D378155-S OR US-D375602-S OR US-D346254-S OR US-D825131-S OR US-D814736-S OR US-D640440-S OR US-D837970-S OR TW-201522199-A OR TW-I531523-B OR US-20100012909-A1 OR US-D794629-S OR US-D834861-S OR US-D927102-S OR US-D706344-S OR US-D815832-S OR US-D775524-S).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4054	50	("3472183" | "3820631" | "4488326" | "4741512" | "4995130" | "5113972" | "D346254" | "D375602" | "5588377" | "D378155" | "5833198" | "6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982" | "9615655" | "D814736" | "9961991" | "D825131" | "D827241" | "D830739" | "D832623" | "20120034055" | "20130139736" | "20140014886" | "20140027693" | "20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"20180177289" | "20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4055	124	("1318564" | "2937003" | "3295800" | "3826457" | "4221280" | "4449262" | "4549720" | "4558648" | "4577821" | "4702454" | "4741512" | "4753419" | "4843978" | "D302893" | "4941641" | "4967672" | "4995130" | "5037163" | "5211367" | "5251864" | "5257767" | "5294087" | "5400720" | "5588377" | "5626323" | "5765797" | "5829948" | "5926876" | "5957426" | "6076785" | "6098961" | "6269753" | "6516478" | "6533229" | "6533479" | "6672430" | "6701853" | "6702372" | "6722618" | "6742768" | "6792876" | "7048236" | "7204193" | "7207629" | "7575205" | "7677518" | "7841570" | "7845665" | "7950338" | "8015638" | "8132518" | "8303062" | "8469152" | "8490933" | "8544391" | "8671853" | "8684339" | "8931750" | "8950343" | "9049923" | "9055810" | "9232855" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "9809136" | "9815672" | "9955780" | "9981571" | "9993068" | "10018298" | "10023355" | "D830739" | "10123613" | "D845037" | "10244861" | "10258148" | "10258149" | "10306977" | "D854775" | "10413055" | "10499730" | "10517390" | "10524565" | "10542817" | "10544019" | "10568416" | "10575630" | "D901959"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "10869549" | "10893748" | "20030213415" | "20050120922" | "20070080564" | "20070266912" | "20080000393" | "20090145336" | "20100242174" | "20110001033" | "20120097822" | "20120188302" | "20130193392" | "20140144352" | "20150216296" | "20150289641" | "20160338486" | "20160353880" | "20170071332" | "20170174486" | "20170196351" | "20170354245" | "20180055214" | "20180177289" | "20200029685" | "20200107633").pn. OR ("11134774").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4056	29	("20100198374"|"6062148"|"20140137773"|"20120174833"|"7789025"|"20160127809"|"5884882"|"7077068"|"20080255794"|"20140247155"|"9082239"|"20080255794"|"6595144"|"6831829"|"7780578"|"8947215"|"20130204438"|"6546880"|"7517029"|"20130116092"|"20140096706"|"8485945"|"20140247146"|"5323695"|"8587439"|"8690578"|"20140137773"|"20160128467"|"20130321346"|"20140096706"|"20140247154"|"20160260019").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4057	27	("10244861"|"20180213929"|"9326598"|"9681746"|"8931750"|"7246784"|"10114352"|"5957426"|"5722513"|"4640488"|"5251864"|"4448386"|"4702454"|"2843418"|"9668572"|"20070001077"|"4753419"|"11083282"	(US-PGPUB; USPAT; USOCR; JPO)	OR	ON	ON	2022/09/21 01:52 PM

		|"20170196351"|"D854775"|"20160249737"|"20120188302"|"10575630").PN.					
L4058	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" | "20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4059	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4060	406	wilkens.xp. AND bracket AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4061	159	wilkens.xp. AND stack$4 AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4062	298	wilkens.xp. AND A47B88/$	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU,	OR	ON	ON	2022/09/21 01:52 PM

			SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4063	16	("1680081" | "1686783" | "1902795" | "1994424" | "3094363" | "3275396" | "3298768" | "4285560").pn. OR ("10888157").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4064	43	"3275396"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4065	60	("2001744" | "2070960" | "2610824" | "3032319" | "3110476" | "3174722" | "3282566" | "3379411" | "3982718" | "4221280" | "4403680" | "4526346" | "4682750" | "4688760" | "4690250" | "4754713" | "4764075" | "4858888" | "4890692" | "4899987" | "4921074" | "5192053" | "5299906" | "5322143" | "5460460" | "5829948" | "6182796" | "6464205" | "6601826" | "6672430" | "6814188" | "7213686" | "20060126966" | "20060279728" | "20070017748" | "20070235266").pn. OR ("8469152").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4066	37	("4061237" | "4249749" | "4288195" | "4504041" | "4613272" | "4979592" | "5018931" | "6394419" | "6431319" | "6679479" | "8015638" | "8469152" | "8888070" | "9422141" | "9463966" | "9540220" | "20030075657" | "20050042068" | "20110262261" | "20140014886" | "20140027693" | "20150028787" | "20150298949").pn. OR	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		("9815672").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4067	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566" | "4531720" | "4577821" | "4685731" | "4705438" | "4723769" | "4760997" | "4767109" | "4796029").pn. OR ("5400720").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4068	47	"5861051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4069	1	"58-61051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4070	38	"102013008020"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4071	870	A47B1/03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4072	17703	A47B21/0314,00,02,03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4073	1350	A47B21/0314,00,02,03.	(US-PGPUB; USPAT;	OR	ON	ON	2022/09/21

		cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				01:52 PM
L4074	162	("3140894"|"4926760"|"5588377"|"7640869"|"9113703"|"9615655"|"20160120300"|"6974185"|"9161616"|"5649493"|"8544391"|"9055810"|"9480332"|"9554644"|"20160249737"|"2531856"|"3494662"|"8016305"|"9644378"|"9681746"|"2922685"|"9326598"|"9625929"|"3161161"|"8936306").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4075	88	("2156148"|"20040040480"|"20080203865"|"20130139736"|"20140041554"|"20150216296"|"20150289641"|"20160286951"|"20160338486"|"3245366"|"4691888"|"5588377"|"8544391"|"9326598"|"9480332"|"9504316").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4076	1313	312/208.1,223.3.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4077	0	248/421,562,588, "585,431,432,439".cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4078	0	248/421,562,588,585,431,432,439.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4079	3921	248/421,562,588,585,431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP,	OR	ON	ON	2022/09/21 01:52 PM

			AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4080	2881	248/421,562,588,585.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4081	1060	248/431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4082	3035	108/147,144.11,145,93.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4083	1049	108/96,116.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4084	3238	108/118,120,43,138,50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4085	1877	108/118,120,43,138.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4086	1396	108/50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT,	OR	ON	ON	2022/09/21 01:52 PM

			AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4087	550	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8015638"|"9681746"|"10258148"|"10306977"|"1318564"|"20030213415"|"20050120922"|"20080000393"|"20170354245"|"20200107633"|"4558648"|"4702454"|"5829948"|"6701853"|"8015638"|"D302893"|"10244861"|"7575205"|"10542817"|"20160353880"|"5211367"|"10893748"|"4995130"|"9504316"|"D830739"|"10544019"|"10575630"|"4221280"|"4449262"|"4549720"|"5251864"|"6269753"|"6516478"|"6792876"|"7207629"|"10524565"|"4753419"|"4941641"|"8303062"|"8544391"|"9480332"|"9554644"|"20160309889"|"5257767"|"20150289641"|"20180103752"|"10023355"|"20070080564"|"20150289641"|"2937003"|"4995130"|"5400720"|"5626323"|"5926876"|"6533229"|"6702372"|"6722618"|"6742768"|"9055810"|"7845665"|"4967672"|"20100242174"|"9049923"|"10413055"|"20070266912"|"20200029685"|"3295800"|"4741512"|"5294087"|"5957426"|"7048236"|"8490933"|"8950343"|"9232855"|"9993068"|"9326598"|"D854775"|"10123613"|"10258149"|"2014	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

		0144352"|"2015021629 6"|"6076785"|"6098961" |"9815672"|"9955780"|" 20180177289"|"767751 8"|"8931750"|"1049973 0"|"20160051042"|"607 6785"|"4741512"|"2009 0145336"|"2016033848 6"|"7204193"|"7950338" |"8132518"|"200700010 77"|"5400720"|"D30289 3"|"10517390"|"105684 16"|"20120097822"|"20 130193392"|"20170196 351"|"3826457"|"45778 21"|"5588377"|"576579 7"|"6533479"|"6672430" |"8469152"|"10018298"| "9981571").PN.					
L4088	25	("3282566" | "4273306" | "5400720" | "5632209" | "5649493" | "9326598" | "20130340655" | "20140360414" | "20150289641" | "20180055214").pn. OR ("10517390").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4089	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566" | "4531720" | "4577821" | "4685731" | "4705438" | "4723769" | "4760997" | "4767109" | "4796029").pn. OR ("5400720").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4090	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" | "20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4091	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4092	56	("D166377" | "D280478" | "D304112" | "D352845" | "D371687" | "D395969" | "D415910" | "D424828" | "D435368" | "D435986" | "D436268" | "D464212" | "D530939" | "D612643" | "D644046" | "D671338" | "D681979" | "D694044" | "D716074" | "D733476" | "D734413" | "D771981" | "D771982" | "9504316" | "D781617" | "D781618" | "D781619" | "D784050" | "20080178779" | "20130139736" | "20150096472" | "20160106205" | "20160278515" | "20170105518" | "20170196351" | "20170290413" | "20170354245").pn. OR ("D830739").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4093	50	("3472183" | "3820631" | "4488326" | "4741512" | "4995130" | "5113972" | "D346254" | "D375602" | "5588377" | "D378155" | "5833198" | "6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982" | "9615655" | "D814736" | "9961991" | "D825131" | "D827241" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"D830739" | "D832623" | "20120034055" | "20130139736" | "20140014886" | "20140027693" | "20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" | "20180177289" | "20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4094	2518	A47B9/16.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4095	2081	A47B2021/0321,0364.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4096	10819	(A47B3/00 OR A47B61/00).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4097	182	(A47B3/00 OR A47B61/00).cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4098	3649	A47B3/02,0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT;	OR	ON	ON	2022/09/21 01:52 PM

			IBM_TDB)				
L4099	1712	A47B3/0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4100	513	(A47B3/02 AND A47B2003/025).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4101	1267876	(desk$4 OR table$4) AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4102	5666298	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm)((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4103	3703	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4104	869	(desk$4 OR table$4) SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4105	91	(desk$4 OR table$4) SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO;	OR	ON	ON	2022/09/21 01:52 PM

			JPO; DERWENT; IBM_TDB)				
L4106	305	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4107	56	"9815672"	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4108	202	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8015638"|"9681746"|"10258148"|"10306977"|"1318564"|"20030213415"|"20050120922"|"20080000393"|"20170354245"|"20200107633"|"4558648"|"4702454"|"5829948"|"6701853"|"8015638"|"D302893"|"10244861"|"7575205"|"10542817"|"20160353880"|"5211367"|"10893748"|"4995130"|"9504316"|"D830739"|"10544019"|"10575630"|"4221280"|"4449262"|"4549720"|"5251864"|"6269753"|"6516478"|"6792876"|"7207629"|"10524565"|"4753419"|"4941641"|"8303062"|"8544391"|"9480332"|"9554644"|"20160309889"|"5257767"|"20150289641"|"10023355"|"20070080564"|"20150289641"|"2937003"|"4995130"|"5400720"|"5626323"|"5926	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2022/09/21 01:52 PM

		876"|"6533229"|"6702372"|"6722618"|"6742768"|"9055810"|"7845665"|"4967672"|"20100242174"|"9049923"|"10413055"|"20070266912"|"20200029685"|"3295800"|"4741512"|"5294087"|"5957426"|"7048236"|"8490933"|"8950343"|"9232855"|"9993068"|"9326598"|"D854775"|"10123613"|"10258149"|"20140144352"|"20150216296"|"6076785"|"6098961"|"9815672"|"9955780"|"20180177289"|"7677518"|"8931750"|"10499730"|"20160051042"|"6076785"|"4741512"|"20090145336"|"20160338486"|"7204193"|"7950338"|"8132518"|"20070001077"|"5400720"|"D302893"|"10517390"|"10568416"|"20120097822"|"20130193392"|"20170196351"|"3826457"|"4577821"|"5588377"|"5765797"|"6533479"|"6672430"|"8469152"|"10018298"|"9981571").PN.					
L4109	67	"5400720"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4110	84	"4577821"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4111	24	(Artificial Intelligence) More like doc: US-D854775-S Text: (WO-0068597-A1 OR DE-4336662-A1 OR US-5694864-A OR AT-149474-T OR US-D378155-S OR US-	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO,	OR	ON	ON	2022/09/21 01:52 PM

		D375602-S OR US-D346254-S OR US-D825131-S OR US-D814736-S OR US-D640440-S OR US-D837970-S OR TW-201522199-A OR TW-I531523-B OR US-20100012909-A1 OR US-D794629-S OR US-D834861-S OR US-D927102-S OR US-D706344-S OR US-D815832-S OR US-D775524-S).did.	MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4112	50	("3472183" | "3820631" | "4488326" | "4741512" | "4995130" | "5113972" | "D346254" | "D375602" | "5588377" | "D378155" | "5833198" | "6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982" | "9615655" | "D814736" | "9961991" | "D825131" | "D827241" | "D830739" | "D832623" | "20120034055" | "20130139736" | "20140014886" | "20140027693" | "20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" | "20180177289" | "20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4113	124	("1318564" | "2937003" | "3295800" | "3826457" | "4221280" | "4449262" | "4549720" | "4558648" | "4577821" | "4702454" | "4741512" | "4753419" | "4843978" | "D302893" | "4941641" | "4967672" | "4995130" | "5037163" | "5211367" | "5251864" | "5257767" | "5294087" | "5400720" | "5588377" | "5626323" | "5765797"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "5829948" | "5926876" | "5957426" | "6076785" | "6098961" | "6269753" | "6516478" | "6533229" | "6533479" | "6672430" | "6701853" | "6702372" | "6722618" | "6742768" | "6792876" | "7048236" | "7204193" | "7207629" | "7575205" | "7677518" | "7841570" | "7845665" | "7950338" | "8015638" | "8132518" | "8303062" | "8469152" | "8490933" | "8544391" | "8671853" | "8684339" | "8931750" | "8950343" | "9049923" | "9055810" | "9232855" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "9809136" | "9815672" | "9955780" | "9981571" | "9993068" | "10018298" | "10023355" | "D830739" | "10123613" | "D845037" | "10244861" | "10258148" | "10258149" | "10306977" | "D854775" | "10413055" | "10499730" | "10517390" | "10524565" | "10542817" | "10544019" | "10568416" | "10575630" | "D901959" | "10869549" | "10893748" | "20030213415" | "20050120922" | "20070080564" | "20070266912" | "20080000393" | "20090145336" | "20100242174" | "20110001033" | "20120097822" | "20120188302" | "20130193392" | "20140144352" | "20150216296" | "20150289641" | "20160338486" | "20160353880" | "20170071332" | "20170174486" |				

		"20170196351" | "20170354245" | "20180055214" | "20180177289" | "20200029685" | "20200107633").pn. OR ("11134774").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4114	29	("20100198374"|"6062148"|"20140137773"|"20120174833"|"7789025"|"20160127809"|"5884882"|"7077068"|"20080255794"|"20140247155"|"9082239"|"20080255794"|"6595144"|"6831829"|"7780578"|"8947215"|"20130204438"|"6546880"|"7517029"|"20130116092"|"20140096706"|"8485945"|"20140247146"|"5323695"|"8587439"|"8690578"|"20140137773"|"20160128467"|"20130321346"|"20140096706"|"20140247154"|"20160260019").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4115	27	("10244861"|"20180213929"|"9326598"|"9681746"|"8931750"|"7246784"|"10114352"|"5957426"|"5722513"|"4640488"|"5251864"|"4448386"|"4702454"|"2843418"|"9668572"|"20070001077"|"4753419"|"11083282"|"20170196351"|"D854775"|"20160249737"|"20120188302"|"10575630").PN.	(US-PGPUB; USPAT; USOCR; JPO)	OR	ON	ON	2022/09/21 01:52 PM
L4116	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" | "20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4117	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4118	406	wilkens.xp. AND bracket AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4119	159	wilkens.xp. AND stack$4 AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4120	298	wilkens.xp. AND A47B88/$	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4121	16	("1680081" | "1686783" | "1902795" | "1994424" | "3094363" | "3275396" | "3298768" | "4285560").pn. OR ("10888157").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4122	43	"3275396"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4123	60	("2001744" | "2070960"	(US-PGPUB; USPAT;	OR	ON	ON	2022/09/21

		| "2610824" | "3032319" | "3110476" | "3174722" | "3282566" | "3379411" | "3982718" | "4221280" | "4403680" | "4526346" | "4682750" | "4688760" | "4690250" | "4754713" | "4764075" | "4858888" | "4890692" | "4899987" | "4921074" | "5192053" | "5299906" | "5322143" | "5460460" | "5829948" | "6182796" | "6464205" | "6601826" | "6672430" | "6814188" | "7213686" | "20060126966" | "20060279728" | "20070017748" | "20070235266").pn. OR ("8469152").urpn. AND (PGPB | USPT | USOC).dbnm.	USOCR)				01:52 PM
L4124	37	("4061237" | "4249749" | "4288195" | "4504041" | "4613272" | "4979592" | "5018931" | "6394419" | "6431319" | "6679479" | "8015638" | "8469152" | "8888070" | "9422141" | "9463966" | "9540220" | "20030075657" | "20050042068" | "20110262261" | "20140014886" | "20140027693" | "20150028787" | "20150298949").pn. OR ("9815672").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4125	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566" | "4531720" | "4577821" | "4685731" | "4705438" | "4723769" | "4760997" | "4767109" | "4796029").pn. OR ("5400720").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4126	47	"5861051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU,	OR	ON	ON	2022/09/21 01:52 PM

			SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4127	1	"58-61051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4128	38	"102013008020"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4129	5	"20190116976"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4130	10	"20200003258"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4131	2	"20210214986"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4132	41	"4741512"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4133	139	"7677518"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU,	OR	ON	ON	2022/09/21 01:52 PM

			SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4134	870	A47B1/03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4135	17703	A47B21/0314,00,02,03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4136	1350	A47B21/0314,00,02,03.cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4137	162	("3140894"|"4926760"|"5588377"|"7640869"|"9113703"|"9615655"|"20160120300"|"6974185"|"9161616"|"5649493"|"8544391"|"9055810"|"9480332"|"9554644"|"20160249737"|"2531856"|"3494662"|"8016305"|"9644378"|"9681746"|"2922685"|"9326598"|"9625929"|"3161161"|"8936306").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4138	88	("2156148"|"20040040480"|"20080203865"|"20130139736"|"20140041554"|"20150216296"|"20150289641"|"20160286951"|"20160338486"|"3245366"|"4691888"|"5588377"|"8544391"|"9326598"|"9480332"|"9504316").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4139	1313	312/208.1,223.3.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO;	OR	ON	ON	2022/09/21 01:52 PM

			JPO; DERWENT; IBM_TDB)				
L4140	0	248/421,562,588, "585,431,432,439".cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4141	0	248/421,562,588,585,431,432,439.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4142	3921	248/421,562,588,585,431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4143	2881	248/421,562,588,585.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4144	1060	248/431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4145	3035	108/147,144.11,145,93.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4146	1049	108/96,116.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO;	OR	ON	ON	2022/09/21 01:52 PM

			JPO; DERWENT; IBM_TDB)				
L4147	3238	108/118,120,43,138,50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4148	1877	108/118,120,43,138.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4149	1396	108/50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4150	550	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8015638"|"9681746"|"10258148"|"10306977"|"1318564"|"20030213415"|"20050120922"|"20080000393"|"20170354245"|"20200107633"|"4558648"|"4702454"|"5829948"|"6701853"|"8015638"|"D302893"|"10244861"|"7575205"|"10542817"|"20160353880"|"5211367"|"10893748"|"4995130"|"9504316"|"D830739"|"10544019"|"10575630"|"4221280"|"4449262"|"4549720"|"5251864"|"6269753"|"6516478"|"6792876"|"7207629"|"10524565"|"4753419"|"4941641"|"8303062"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

		|"8544391"|"9480332"|"9554644"|"20160309889"|"5257767"|"20150289641"|"20180103752"|"10023355"|"20070080564"|"20150289641"|"2937003"|"4995130"|"5400720"|"5626323"|"5926876"|"6533229"|"6702372"|"6722618"|"6742768"|"9055810"|"7845665"|"4967672"|"20100242174"|"9049923"|"10413055"|"20070266912"|"20200029685"|"3295800"|"4741512"|"5294087"|"5957426"|"7048236"|"8490933"|"8950343"|"9232855"|"9993068"|"9326598"|"D854775"|"10123613"|"10258149"|"20140144352"|"20150216296"|"6076785"|"6098961"|"9815672"|"9955780"|"20180177289"|"7677518"|"8931750"|"10499730"|"20160051042"|"6076785"|"4741512"|"20090145336"|"20160338486"|"7204193"|"7950338"|"8132518"|"20070001077"|"5400720"|"D302893"|"10517390"|"10568416"|"20120097822"|"20130193392"|"20170196351"|"3826457"|"4577821"|"5588377"|"5765797"|"6533479"|"6672430"|"8469152"|"10018298"|"9981571").PN.				
L4151	25	("3282566" | "4273306" | "5400720" | "5632209" | "5649493" | "9326598" | "20130340655" | "20140360414" | "20150289641" | "20180055214").pn. OR ("10517390").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4152	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566" | "4531720" | "4577821" | "4685731" | "4705438" | "4723769" | "4760997"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "4767109" | "4796029").pn. OR ("5400720").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4153	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" | "20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4154	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4155	56	("D166377" | "D280478" | "D304112" | "D352845" | "D371687" | "D395969" | "D415910" | "D424828" | "D435368" | "D435986" | "D436268" | "D464212" | "D530939" | "D612643" | "D644046" | "D671338" | "D681979" | "D694044" | "D716074" | "D733476" | "D734413" | "D771981" | "D771982" | "9504316" | "D781617" | "D781618" | "D781619" | "D784050" | "20080178779" | "20130139736" | "20150096472" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"20160106205" | "20160278515" | "20170105518" | "20170196351" | "20170290413" | "20170354245").pn. OR ("D830739").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4156	50	("3472183" | "3820631" | "4488326" | "4741512" | "4995130" | "5113972" | "D346254" | "D375602" | "5588377" | "D378155" | "5833198" | "6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982" | "9615655" | "D814736" | "9961991" | "D825131" | "D827241" | "D830739" | "D832623" | "20120034055" | "20130139736" | "20140014886" | "20140027693" | "20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" | "20180177289" | "20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4157	2518	A47B9/16.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4158	2081	A47B2021/0321,0364.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4159	10819	(A47B3/00 OR A47B61/00).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD,	OR	ON	ON	2022/09/21 01:52 PM

			DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4160	182	(A47B3/00 OR A47B61/00).cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4161	3649	A47B3/02,0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4162	1712	A47B3/0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4163	513	(A47B3/02 AND A47B2003/025).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4164	1267876	(desk$4 OR table$4) AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4165	5666298	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm)((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4166	3703	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD,	OR	ON	ON	2022/09/21 01:52 PM

		SAME ((pnuematic OR gas) ADJ spring OR actuator)	DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4167	869	(desk$4 OR table$4) SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4168	91	(desk$4 OR table$4) SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4169	305	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4170	56	"9815672"	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4171	202	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8015638"|"9681746"|"10258148"|"10306977"|"1318564"|"20030213415"|"20050120922"|"20080000393"|"20170354245"|"20200107633"|"4558648"|"4702454"|"5829948"|"6701853"|"80156	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2022/09/21 01:52 PM

		38"|"D302893"|"102448 61"|"7575205"|"105428 17"|"20160353880"|"52 11367"|"10893748"|"49 95130"|"9504316"|"D83 0739"|"10544019"|"105 75630"|"4221280"|"444 9262"|"4549720"|"5251 864"|"6269753"|"65164 78"|"6792876"|"720762 9"|"10524565"|"475341 9"|"4941641"|"8303062" |"8544391"|"9480332"|" 9554644"|"2016030988 9"|"5257767"|"2015028 9641"|"20180103752"|" 10023355"|"200700805 64"|"20150289641"|"29 37003"|"4995130"|"540 0720"|"5626323"|"5926 876"|"6533229"|"67023 72"|"6722618"|"674276 8"|"9055810"|"7845665" |"4967672"|"201002421 74"|"9049923"|"104130 55"|"20070266912"|"20 200029685"|"3295800"| "4741512"|"5294087"|"5 957426"|"7048236"|"84 90933"|"8950343"|"923 2855"|"9993068"|"9326 598"|"D854775"|"10123 613"|"10258149"|"2014 0144352"|"2015021629 6"|"6076785"|"6098961" |"9815672"|"9955780"|" 20180177289"|"767751 8"|"8931750"|"1049973 0"|"20160051042"|"607 6785"|"4741512"|"2009 0145336"|"2016033848 6"|"7204193"|"7950338" |"8132518"|"200700010 77"|"5400720"|"D30289 3"|"10517390"|"105684 16"|"20120097822"|"20 130193392"|"20170196 351"|"3826457"|"45778 21"|"5588377"|"576579 7"|"6533479"|"6672430" |"8469152"|"10018298"| "9981571").PN.				
L4172	67	"5400720"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO;	OR	ON	ON	2022/09/21 01:52 PM

			JPO; DERWENT; IBM_TDB)				
L4173	84	"4577821"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4174	24	(Artificial Intelligence) More like doc: US-D854775-S Text: (WO-0068597-A1 OR DE-4336662-A1 OR US-5694864-A OR AT-149474-T OR US-D378155-S OR US-D375602-S OR US-D346254-S OR US-D825131-S OR US-D814736-S OR US-D640440-S OR US-D837970-S OR TW-201522199-A OR TW-I531523-B OR US-20100012909-A1 OR US-D794629-S OR US-D834861-S OR US-D927102-S OR US-D706344-S OR US-D815832-S OR US-D775524-S).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4175	50	("3472183" | "3820631" | "4488326" | "4741512" | "4995130" | "5113972" | "D346254" | "D375602" | "5588377" | "D378155" | "5833198" | "6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982" | "9615655" | "D814736" | "9961991" | "D825131" | "D827241" | "D830739" | "D832623" | "20120034055" | "20130139736" | "20140014886" | "20140027693" | "20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" | "20180177289" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4176	124	("1318564" | "2937003" | "3295800" | "3826457" | "4221280" | "4449262" | "4549720" | "4558648" | "4577821" | "4702454" | "4741512" | "4753419" | "4843978" | "D302893" | "4941641" | "4967672" | "4995130" | "5037163" | "5211367" | "5251864" | "5257767" | "5294087" | "5400720" | "5588377" | "5626323" | "5765797" | "5829948" | "5926876" | "5957426" | "6076785" | "6098961" | "6269753" | "6516478" | "6533229" | "6533479" | "6672430" | "6701853" | "6702372" | "6722618" | "6742768" | "6792876" | "7048236" | "7204193" | "7207629" | "7575205" | "7677518" | "7841570" | "7845665" | "7950338" | "8015638" | "8132518" | "8303062" | "8469152" | "8490933" | "8544391" | "8671853" | "8684339" | "8931750" | "8950343" | "9049923" | "9055810" | "9232855" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "9809136" | "9815672" | "9955780" | "9981571" | "9993068" | "10018298" | "10023355" | "D830739" | "10123613" | "D845037" | "10244861" | "10258148" | "10258149" | "10306977" | "D854775" | "10413055" | "10499730" | "10517390" | "10524565" | "10542817" | "10544019" | "10568416" | "10575630" | "D901959" | "10869549" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"10893748" | "20030213415" | "20050120922" | "20070080564" | "20070266912" | "20080000393" | "20090145336" | "20100242174" | "20110001033" | "20120097822" | "20120188302" | "20130193392" | "20140144352" | "20150216296" | "20150289641" | "20160338486" | "20160353880" | "20170071332" | "20170174486" | "20170196351" | "20170354245" | "20180055214" | "20180177289" | "20200029685" | "20200107633").pn. OR ("11134774").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4177	29	("20100198374"|"6062148"|"20140137773"|"20120174833"|"7789025"|"20160127809"|"5884882"|"7077068"|"20080255794"|"20140247155"|"9082239"|"20080255794"|"6595144"|"6831829"|"7780578"|"8947215"|"20130204438"|"6546880"|"7517029"|"20130116092"|"20140096706"|"8485945"|"20140247146"|"5323695"|"8587439"|"8690578"|"20140137773"|"20160128467"|"20130321346"|"20140096706"|"20140247154"|"20160260019").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4178	27	("10244861"|"20180213929"|"9326598"|"9681746"|"8931750"|"7246784"|"10114352"|"5957426"|"5722513"|"4640488"|"5251864"|"4448386"|"4702454"|"2843418"|"9668572"|"20070001077"|"4753419"|"11083282"|"20170196351"|"D8547	(US-PGPUB; USPAT; USOCR; JPO)	OR	ON	ON	2022/09/21 01:52 PM

		75"|"20160249737"|"20120188302"|"10575630").PN.					
L4179	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" | "20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4180	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4181	406	wilkens.xp. AND bracket AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4182	159	wilkens.xp. AND stack$4 AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4183	298	wilkens.xp. AND A47B88/$	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO;	OR	ON	ON	2022/09/21 01:52 PM

			JPO; DERWENT; IBM_TDB)				
L4184	16	("1680081" | "1686783" | "1902795" | "1994424" | "3094363" | "3275396" | "3298768" | "4285560").pn. OR ("10888157").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4185	43	"3275396"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4186	60	("2001744" | "2070960" | "2610824" | "3032319" | "3110476" | "3174722" | "3282566" | "3379411" | "3982718" | "4221280" | "4403680" | "4526346" | "4682750" | "4688760" | "4690250" | "4754713" | "4764075" | "4858888" | "4890692" | "4899987" | "4921074" | "5192053" | "5299906" | "5322143" | "5460460" | "5829948" | "6182796" | "6464205" | "6601826" | "6672430" | "6814188" | "7213686" | "20060126966" | "20060279728" | "20070017748" | "20070235266").pn. OR ("8469152").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4187	37	("4061237" | "4249749" | "4288195" | "4504041" | "4613272" | "4979592" | "5018931" | "6394419" | "6431319" | "6679479" | "8015638" | "8469152" | "8888070" | "9422141" | "9463966" | "9540220" | "20030075657" | "20050042068" | "20110262261" | "20140014886" | "20140027693" | "20150028787" | "20150298949").pn. OR ("9815672").urpn. AND	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		(PGPB | USPT | USOC).dbnm.					
L4188	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566" | "4531720" | "4577821" | "4685731" | "4705438" | "4723769" | "4760997" | "4767109" | "4796029").pn. OR ("5400720").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4189	47	"5861051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4190	1	"58-61051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4191	38	"102013008020"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4192	870	A47B1/03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4193	17703	A47B21/0314,00,02,03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4194	1350	A47B21/0314,00,02,03.cpc. AND ((pnuematic	(US-PGPUB; USPAT; USOCR; FIT (AU, AP,	OR	ON	ON	2022/09/21 01:52 PM

		OR gas) ADJ spring OR actuator)	AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4195	162	("3140894"|"4926760"|"5588377"|"7640869"|"9113703"|"9615655"|"20160120300"|"6974185"|"9161616"|"5649493"|"8544391"|"9055810"|"9480332"|"9554644"|"20160249737"|"2531856"|"3494662"|"8016305"|"9644378"|"9681746"|"2922685"|"9326598"|"9625929"|"3161161"|"8936306").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4196	88	("2156148"|"20040040480"|"20080203865"|"20130139736"|"20140041554"|"20150216296"|"20150289641"|"20160286951"|"20160338486"|"3245366"|"4691888"|"5588377"|"8544391"|"9326598"|"9480332"|"9504316").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4197	1313	312/208.1,223.3.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4198	0	248/421,562,588, "585,431,432,439".cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4199	0	248/421,562,588,585,431,432,439.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4200	3921	248/421,562,588,585,431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD,	OR	ON	ON	2022/09/21 01:52 PM

			DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4201	2881	248/421,562,588,585.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4202	1060	248/431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4203	3035	108/147,144.11,145,93.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4204	1049	108/96,116.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4205	3238	108/118,120,43,138,50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4206	1877	108/118,120,43,138.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4207	1396	108/50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT,	OR	ON	ON	2022/09/21 01:52 PM

			AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4208	550	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8015638"|"9681746"|"10258148"|"10306977"|"1318564"|"20030213415"|"20050120922"|"20080000393"|"20170354245"|"20200107633"|"4558648"|"4702454"|"5829948"|"6701853"|"8015638"|"D302893"|"10244861"|"7575205"|"10542817"|"20160353880"|"5211367"|"10893748"|"4995130"|"9504316"|"D830739"|"10544019"|"10575630"|"4221280"|"4449262"|"4549720"|"5251864"|"6269753"|"6516478"|"6792876"|"7207629"|"10524565"|"4753419"|"4941641"|"8303062"|"8544391"|"9480332"|"9554644"|"20160309889"|"5257767"|"20150289641"|"20180103752"|"10023355"|"20070080564"|"20150289641"|"2937003"|"4995130"|"5400720"|"5626323"|"5926876"|"6533229"|"6702372"|"6722618"|"6742768"|"9055810"|"7845665"|"4967672"|"20100242174"|"9049923"|"10413055"|"20070266912"|"20200029685"|"3295800"|"4741512"|"5294087"|"5957426"|"7048236"|"8490933"|"8950343"|"9232855"|"9993068"|"9326598"|"D854775"|"10123613"|"10258149"|"2014	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

		0144352"|"2015021629 6"|"6076785"|"6098961" |"9815672"|"9955780"|" 20180177289"|"767751 8"|"8931750"|"1049973 0"|"20160051042"|"607 6785"|"4741512"|"2009 0145336"|"2016033848 6"|"7204193"|"7950338" |"8132518"|"200700010 77"|"5400720"|"D30289 3"|"10517390"|"105684 16"|"20120097822"|"20 130193392"|"20170196 351"|"3826457"|"45778 21"|"5588377"|"576579 7"|"6533479"|"6672430" |"8469152"|"10018298"| "9981571").PN.					
L4209	25	("3282566" | "4273306" | "5400720" | "5632209" | "5649493" | "9326598" | "20130340655" | "20140360414" | "20150289641" | "20180055214").pn. OR ("10517390").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4210	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566" | "4531720" | "4577821" | "4685731" | "4705438" | "4723769" | "4760997" | "4767109" | "4796029").pn. OR ("5400720").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4211	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" | "20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4212	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4213	56	("D166377" | "D280478" | "D304112" | "D352845" | "D371687" | "D395969" | "D415910" | "D424828" | "D435368" | "D435986" | "D436268" | "D464212" | "D530939" | "D612643" | "D644046" | "D671338" | "D681979" | "D694044" | "D716074" | "D733476" | "D734413" | "D771981" | "D771982" | "9504316" | "D781617" | "D781618" | "D781619" | "D784050" | "20080178779" | "20130139736" | "20150096472" | "20160106205" | "20160278515" | "20170105518" | "20170196351" | "20170290413" | "20170354245").pn. OR ("D830739").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4214	50	("3472183" | "3820631" | "4488326" | "4741512" | "4995130" | "5113972" | "D346254" | "D375602" | "5588377" | "D378155" | "5833198" | "6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982" | "9615655" | "D814736" | "9961991" | "D825131" | "D827241" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"D830739" | "D832623" | "20120034055" | "20130139736" | "20140014886" | "20140027693" | "20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" | "20180177289" | "20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4215	2518	A47B9/16.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4216	2081	A47B2021/0321,0364.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4217	10819	(A47B3/00 OR A47B61/00).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4218	182	(A47B3/00 OR A47B61/00).cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4219	3649	A47B3/02,0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT;	OR	ON	ON	2022/09/21 01:52 PM

			IBM_TDB)				
L4220	1712	A47B3/0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4221	513	(A47B3/02 AND A47B2003/025).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4222	1267876	(desk$4 OR table$4) AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4223	5666298	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm)((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4224	3703	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4225	869	(desk$4 OR table$4) SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4226	91	(desk$4 OR table$4) SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT;				

			IBM_TDB)				
L4227	305	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4228	56	"9815672"	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4229	202	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8015638"|"9681746"|"10258148"|"10306977"|"1318564"|"20030213415"|"20050120922"|"20080000393"|"20170354245"|"20200107633"|"4558648"|"4702454"|"5829948"|"6701853"|"8015638"|"D302893"|"10244861"|"7575205"|"10542817"|"20160353880"|"5211367"|"10893748"|"4995130"|"9504316"|"D830739"|"10544019"|"10575630"|"4221280"|"4449262"|"4549720"|"5251864"|"6269753"|"6516478"|"6792876"|"7207629"|"10524565"|"4753419"|"4941641"|"8303062"|"8544391"|"9480332"|"9554644"|"20160309889"|"5257767"|"20150289641"|"20180103752"|"10023355"|"20070080564"|"20150289641"|"2937003"|"4995130"|"5400720"|"5626323"|"5926876"|"6533229"|"67023	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2022/09/21 01:52 PM

		72"|"6722618"|"6742768"|"9055810"|"7845665"|"4967672"|"20100242174"|"9049923"|"10413055"|"20070266912"|"20200029685"|"3295800"|"4741512"|"5294087"|"5957426"|"7048236"|"8490933"|"8950343"|"9232855"|"9993068"|"9326598"|"D854775"|"10123613"|"10258149"|"20140144352"|"20150216296"|"6076785"|"6098961"|"9815672"|"9955780"|"20180177289"|"7677518"|"8931750"|"10499730"|"20160051042"|"6076785"|"4741512"|"20090145336"|"20160338486"|"7204193"|"7950338"|"8132518"|"20070001077"|"5400720"|"D302893"|"10517390"|"10568416"|"20120097822"|"20130193392"|"20170196351"|"3826457"|"4577821"|"5588377"|"5765797"|"6533479"|"6672430"|"8469152"|"10018298"|"9981571").PN.					
L4230	67	"5400720"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4231	84	"4577821"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4232	24	(Artificial Intelligence) More like doc: US-D854775-S Text: (WO-0068597-A1 OR DE-4336662-A1 OR US-5694864-A OR AT-149474-T OR US-D378155-S OR US-D375602-S OR US-	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO,	OR	ON	ON	2022/09/21 01:52 PM

		D346254-S OR US-D825131-S OR US-D814736-S OR US-D640440-S OR US-D837970-S OR TW-201522199-A OR TW-I531523-B OR US-20100012909-A1 OR US-D794629-S OR US-D834861-S OR US-D927102-S OR US-D706344-S OR US-D815832-S OR US-D775524-S).did.	NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4233	50	("3472183" | "3820631" | "4488326" | "4741512" | "4995130" | "5113972" | "D346254" | "D375602" | "5588377" | "D378155" | "5833198" | "6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982" | "9615655" | "D814736" | "9961991" | "D825131" | "D827241" | "D830739" | "D832623" | "20120034055" | "20130139736" | "20140014886" | "20140027693" | "20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" | "20180177289" | "20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4234	124	("1318564" | "2937003" | "3295800" | "3826457" | "4221280" | "4449262" | "4549720" | "4558648" | "4577821" | "4702454" | "4741512" | "4753419" | "4843978" | "D302893" | "4941641" | "4967672" | "4995130" | "5037163" | "5211367" | "5251864" | "5257767" | "5294087" | "5400720" | "5588377" | "5626323" | "5765797" | "5829948" | "5926876"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "5957426" | "6076785" | "6098961" | "6269753" | "6516478" | "6533229" | "6533479" | "6672430" | "6701853" | "6702372" | "6722618" | "6742768" | "6792876" | "7048236" | "7204193" | "7207629" | "7575205" | "7677518" | "7841570" | "7845665" | "7950338" | "8015638" | "8132518" | "8303062" | "8469152" | "8490933" | "8544391" | "8671853" | "8684339" | "8931750" | "8950343" | "9049923" | "9055810" | "9232855" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "9809136" | "9815672" | "9955780" | "9981571" | "9993068" | "10018298" | "10023355" | "D830739" | "10123613" | "D845037" | "10244861" | "10258148" | "10258149" | "10306977" | "D854775" | "10413055" | "10499730" | "10517390" | "10524565" | "10542817" | "10544019" | "10568416" | "10575630" | "D901959" | "10869549" | "10893748" | "20030213415" | "20050120922" | "20070080564" | "20070266912" | "20080000393" | "20090145336" | "20100242174" | "20110001033" | "20120097822" | "20120188302" | "20130193392" | "20140144352" | "20150216296" | "20150289641" | "20160338486" | "20160353880" | "20170071332" | "20170174486" | "20170196351" |					

		"20170354245" | "20180055214" | "20180177289" | "20200029685" | "20200107633").pn. OR ("11134774").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4235	29	("20100198374"|"6062148"|"20140137773"|"20120174833"|"7789025"|"20160127809"|"5884882"|"7077068"|"20080255794"|"20140247155"|"9082239"|"20080255794"|"6595144"|"6831829"|"7780578"|"8947215"|"20130204438"|"6546880"|"7517029"|"20130116092"|"20140096706"|"8485945"|"20140247146"|"5323695"|"8587439"|"8690578"|"20140137773"|"20160128467"|"20130321346"|"20140096706"|"20140247154"|"20160260019").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4236	27	("10244861"|"20180213929"|"9326598"|"9681746"|"8931750"|"7246784"|"10114352"|"5957426"|"5722513"|"4640488"|"5251864"|"4448386"|"4702454"|"2843418"|"9668572"|"20070001077"|"4753419"|"11083282"|"20170196351"|"D854775"|"20160249737"|"20120188302"|"10575630").PN.	(US-PGPUB; USPAT; USOCR; JPO)	OR	ON	ON	2022/09/21 01:52 PM
L4237	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" | "20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4238	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4239	406	wilkens.xp. AND bracket AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4240	159	wilkens.xp. AND stack$4 AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4241	298	wilkens.xp. AND A47B88/$	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4242	16	("1680081" | "1686783" | "1902795" | "1994424" | "3094363" | "3275396" | "3298768" | "4285560").pn. OR ("10888157").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4243	43	"3275396"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4244	60	("2001744" | "2070960" | "2610824" | "3032319"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "3110476" | "3174722" | "3282566" | "3379411" | "3982718" | "4221280" | "4403680" | "4526346" | "4682750" | "4688760" | "4690250" | "4754713" | "4764075" | "4858888" | "4890692" | "4899987" | "4921074" | "5192053" | "5299906" | "5322143" | "5460460" | "5829948" | "6182796" | "6464205" | "6601826" | "6672430" | "6814188" | "7213686" | "20060126966" | "20060279728" | "20070017748" | "20070235266").pn. OR ("8469152").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4245	37	("4061237" | "4249749" | "4288195" | "4504041" | "4613272" | "4979592" | "5018931" | "6394419" | "6431319" | "6679479" | "8015638" | "8469152" | "8888070" | "9422141" | "9463966" | "9540220" | "20030075657" | "20050042068" | "20110262261" | "20140014886" | "20140027693" | "20150028787" | "20150298949").pn. OR ("9815672").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4246	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566" | "4531720" | "4577821" | "4685731" | "4705438" | "4723769" | "4760997" | "4767109" | "4796029").pn. OR ("5400720").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4247	47	"5861051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO;	OR	ON	ON	2022/09/21 01:52 PM

			JPO; DERWENT; IBM_TDB)				
L4248	1	"58-61051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4249	38	"102013008020"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4250	5	"20190116976"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4251	10	"20200003258"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4252	2	"20210214986"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4253	41	"4741512"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4254	139	"7677518"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO;	OR	ON	ON	2022/09/21 01:52 PM

			JPO; DERWENT; IBM_TDB)				
L4255	24	("10114352"|"10244861"|"10575630"|"11083282"|"20070001077"|"20120188302"|"20160249737"|"20170196351"|"20180213929"|"2843418"|"4448386"|"4640488"|"4702454"|"4753419"|"5251864"|"5722513"|"5957426"|"7246784"|"8931750"|"9326598"|"9668572"|"9681746"|"D854775").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4256	70	("1318564" | "2937003" | "3295800" | "4221280" | "4558648" | "4577821" | "4843978" | "5588377" | "5626323" | "5829948" | "5957426" | "6098961" | "6269753" | "6516478" | "6533479" | "6722618" | "6742768" | "8132518" | "8671853" | "9049923" | "9055810" | "9326598" | "9480332" | "9504316" | "9554644" | "20030213415" | "20040035332" | "20040040480" | "20070080564" | "20080000393" | "20090090832" | "20090200437" | "20110001033" | "20110024958" | "20120097822" | "20130145972" | "20130193392" | "20140144352" | "20150232005" | "20150375896" | "20160338486" | "20170174486" | "20180008037").pn. OR ("10244861").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4257	27	("10114352"|"10244861"|"10575630"|"11083282"|"11134773"|"20030213415"|"20070001077"|"20120188302"|"20160249737"|"20170196351"|"20180213929"|"2843418"|"4448386"|"46404	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		88"|"4702454"|"4753419"|"5251864"|"5722513"|"5957426"|"7246784"|"8931750"|"9326598"|"9668572"|"9681746"|"9815672"|"D854775").PN.					
L4258	70	("1234569" | "1318564" | "2156148" | "2630359" | "4926760" | "5497706" | "5588377" | "5833200" | "6182935" | "6701853" | "7849789" | "8015638" | "8544391" | "8936306").pn. OR ("9326598").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4259	25	("383610" | "4640488" | "5211369" | "7246784" | "7637468" | "7677518" | "8439334" | "8844894" | "9326598" | "10092089" | "20070295882" | "20130145972" | "20140264215" | "20150014609" | "20160249737" | "20180008037" | "20180146775" | "20180177289" | "20180279770" | "20180332957" | "20180360208" | "20200298599").pn. OR ("11083282").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4260	18	("2016/0249737").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4261	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" | "20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4262	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4263	37	("2766088" | "D716074" | "9326598" | "9504316" | "D781617" | "D781618" | "20030230222" | "20150289641" | "20170290413" | "20170354245" | "20180055214" | "20180125227").pn. OR ("D845037").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4264	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4265	56	"9815672"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4266	17	"9815672"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD,	OR	ON	ON	2022/09/21 01:52 PM

			DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))				
L4267	135828	hydraulic WITH gas WITH (spring OR cylinder)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4268	727	hydraulic WITH gas WITH (spring OR cylinder) AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4269	263	hydraulic WITH gas WITH (spring OR cylinder) AND A47B AND desk	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4270	139	"7677518"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4271	114	"7677518"	(US-PGPUB; USPAT; USOCR; EPO)	OR	ON	ON	2022/09/21 01:52 PM
L4272	114	"7677518"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4273	129	("4691886" | "4729533" | "5037054" | "5044284" | "5174223" | "5200859" | "5287815" | "5405204" | "5445353" | "5564668" | "5636711" | "D393382" | "5829948" | "5938622" | "5961231" | "6286812" | "6585214" | "6736469" | "6905102" | "7111825" | "7383786").pn. OR ("7677518").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4274	10	("6857493"|"5400720"). PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP,	OR	ON	ON	2022/09/21 01:52 PM

			AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4275	37	"1142343"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4276	2	("6857493"|"5400720").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4277	104	("10114352"|"10244861"|"10575630"|"11083282"|"20070001077"|"20120188302"|"20160249737"|"20170196351"|"20180213929"|"2843418"|"4448386"|"4640488"|"4702454"|"4753419"|"5251864"|"5722513"|"5957426"|"7246784"|"8931750"|"9326598"|"9668572"|"9681746"|"D854775").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4278	24	("10114352"|"10244861"|"10575630"|"11083282"|"20070001077"|"20120188302"|"20160249737"|"20170196351"|"20180213929"|"2843418"|"4448386"|"4640488"|"4702454"|"4753419"|"5251864"|"5722513"|"5957426"|"7246784"|"8931750"|"9326598"|"9668572"|"9681746"|"D854775").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4279	132	("10018298" OR "10023355" OR "10123613" OR "10258148" OR "10258149" OR "10264877" OR "10306977" OR "10413055" OR "10499730" OR "10517390" OR "10524565" OR "10542817" OR "10544019" OR "10568416" OR	(US-PGPUB; USPAT)	OR	ON	ON	2022/09/21 01:52 PM

		"10869549" OR "10893748" OR "11134773" OR "11134774" OR "11140977" OR "11147366" OR "11160367" OR "1318564" OR "20030042380" OR "20030213415" OR "20050120922" OR "20070080564" OR "20070266912" OR "20080000393" OR "20090145336" OR "20100242174" OR "20120097822" OR "20130193392" OR "20140144352" OR "20150028787" OR "20150216296" OR "20150289641" OR "20160338486" OR "20160353880" OR "20170071332" OR "20170354245" OR "20180177289" OR "20180279770" OR "20190110588" OR "20190183239" OR "20190269237" OR "20200029685" OR "20200107633" OR "2937003" OR "3295800" OR "3823915" OR "3826457" OR "4221280" OR "4449262" OR "4549720" OR "4558648" OR "4577821" OR "4625657" OR "4659052" OR "4709972" OR "4717112" OR "4741512" OR "4826123" OR "4843978" OR "4941641" OR "4967672" OR "4995130" OR "5037163" OR "5048784" OR "5211367" OR "5257767" OR "5294087" OR "5400720" OR					

		"5588377" OR "5626323" OR "5765797" OR "5829948" OR "5836562" OR "5926876" OR "6076785" OR "6098961" OR "6148739" OR "6176456" OR "6179261" OR "6269753" OR "6273382" OR "6488248" OR "6516478" OR "6533229" OR "6533479" OR "6672430" OR "6701853" OR "6702372" OR "6722618" OR "6742768" OR "6792876" OR "6938866" OR "7048236" OR "7188813" OR "7204193" OR "7207629" OR "7575205" OR "7677518" OR "7841570" OR "7845665" OR "7946551" OR "7950338" OR "8015638" OR "8132518" OR "8303062" OR "8469152" OR "8490933" OR "8544391" OR "8671853" OR "8684339" OR "8950343" OR "9049923" OR "9055810" OR "9232855" OR "9480332" OR "9504316" OR "9554644" OR "9809136" OR "9815672" OR "9854904" OR "9955780" OR "9981571" OR "9993068" OR "D302893" OR "D830739" OR "D845037" OR					

		"D870490" OR "D901959").pn.					
L4280	27	("2531856" | "3727245" | "4611823" | "5447319" | "5722513" | "6974185" | "8016305" | "8544391" | "9326598" | "20040040480").pn. OR ("9480332").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4281	2481	A47B67/005.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4282	2113	(A47B3/00 OR A47B61/00).cpc. AND (gear OR shaft)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4283	48	wilkens.xp. AND lift SAME table	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4284	34	(Artificial Intelligence) More like doc: US-8950343-B2 Text: (US-20140041554-A1 OR TW-M445388-U OR US-10092089-B1 OR JP-2018520740-A OR GB-2341790-A OR DK-179639-B1 OR US-20180160799-A1 OR WO-2016200318-A1 OR EP-3307108-A1 OR CN-107708486-A OR WO-2016200318-A8 OR WO-2018137739-A1 OR US-9713375-B1 OR DK-201700050-A1 OR US-20180103752-A1 OR US-10258149-B2 OR US-	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

		20180255919-A1 OR JP-2017513663-A OR US-10542817-B2 OR US-20150272316-A1).did.					
L4285	132	("20180125227" OR "10018298" OR "10023355" OR "10114352" OR "10123613" OR "10244861" OR "10258149" OR "10264877" OR "10306977" OR "10413055" OR "10524565" OR "10542817" OR "10544019" OR "10568416" OR "10575630" OR "10869549" OR "11083282" OR "11140977" OR "11147366" OR "1318564" OR "20030042380" OR "20030213415" OR "20070001077" OR "20070080564" OR "20070266912" OR "20080000393" OR "20100242174" OR "20120097822" OR "20120188302" OR "20130193392" OR "20150216296" OR "20160338486" OR "20160353880" OR "20170071332" OR "20170196351" OR "20180177289" OR "20180213929" OR "20180279770" OR "20190110588" OR "20190183239" OR "20190269237" OR "20200029685" OR "20200107633" OR "2843418" OR "2937003" OR "3295800" OR "4221280" OR "4448386" OR "4449262" OR "4549720" OR "4558648" OR "4577821" OR "4625657" OR	(US-PGPUB; USPAT)	OR	ON	ON	2022/09/21 01:52 PM

		"4640488" OR "4702454" OR "4709972" OR "4717112" OR "4753419" OR "4826123" OR "4843978" OR "4941641" OR "4967672" OR "4995130" OR "5037163" OR "5048784" OR "5211367" OR "5251864" OR "5257767" OR "5294087" OR "5400720" OR "5588377" OR "5626323" OR "5722513" OR "5765797" OR "5829948" OR "5836562" OR "5926876" OR "5957426" OR "6076785" OR "6098961" OR "6148739" OR "6176456" OR "6179261" OR "6269753" OR "6273382" OR "6488248" OR "6516478" OR "6533229" OR "6533479" OR "6672430" OR "6701853" OR "6702372" OR "6722618" OR "6742768" OR "6792876" OR "6938866" OR "7048236" OR "7188813" OR "7204193" OR "7207629" OR "7246784" OR "7575205" OR "7841570" OR "7845665" OR "7946551" OR "7950338" OR "8015638" OR "8132518" OR "8303062" OR "8469152" OR "8490933" OR					

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L4286	26	("4221280" | "4577821" | "4995130" | "5186038" | "5322143" | "5588377" | "9161616" | "D845037" | "10264877" | "10517390" | "20100012909" | "20140041554" | "20160338486" | "20170354245" | "20180055214" | "20180146775").pn. OR ("10869549").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4287	124	("1318564" | "2937003" | "3295800" | "3826457" | "4221280" | "4449262" | "4549720" | "4558648" | "4577821" | "4702454" | "4741512" | "4753419" | "4843978" | "D302893" | "4941641" | "4967672" | "4995130" | "5037163" | "5211367" | "5251864" | "5257767" | "5294087" | "5400720" | "5588377" | "5626323" | "5765797" | "5829948" | "5926876" | "5957426" | "6076785" | "6098961" | "6269753" | "6516478" | "6533229" | "6533479" | "6672430" | "6701853" | "6702372" | "6722618" | "6742768" | "6792876" | "7048236"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "7204193" | "7207629" | "7575205" | "7677518" | "7841570" | "7845665" | "7950338" | "8015638" | "8132518" | "8303062" | "8469152" | "8490933" | "8544391" | "8671853" | "8684339" | "8931750" | "8950343" | "9049923" | "9055810" | "9232855" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "9809136" | "9815672" | "9955780" | "9981571" | "9993068" | "10018298" | "10023355" | "D830739" | "10123613" | "D845037" | "10244861" | "10258148" | "10258149" | "10306977" | "D854775" | "10413055" | "10499730" | "10517390" | "10524565" | "10542817" | "10544019" | "10568416" | "10575630" | "D901959" | "10869549" | "10893748" | "20030213415" | "20050120922" | "20070080564" | "20070266912" | "20080000393" | "20090145336" | "20100242174" | "20110001033" | "20120097822" | "20120188302" | "20130193392" | "20140144352" | "20150216296" | "20150289641" | "20160338486" | "20160353880" | "20170071332" | "20170174486" | "20170196351" | "20170354245" | "20180055214" | "20180177289" | "20200029685" | "20200107633").pn. OR ("11134774").urpn. AND (PGPB | USPT |					

		USOC).dbnm.					
L4288	87	("1318564" | "2937003" | "3295800" | "4221280" | "4558648" | "4577821" | "4843978" | "5037163" | "5211367" | "5257767" | "5588377" | "5626323" | "5829948" | "5957426" | "6076785" | "6098961" | "6269753" | "6516478" | "6533479" | "6701853" | "6722618" | "6742768" | "6792876" | "7677518" | "7841570" | "7950338" | "8132518" | "8544391" | "8671853" | "8684339" | "8931750" | "9049923" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "10159336" | "10244861" | "10258148" | "10258149" | "10499730" | "10542817" | "20030213415" | "20040040480" | "20070080564" | "20080000393" | "20120097822" | "20130193392" | "20130199420" | "20140144352" | "20140158026" | "20150232005" | "20150368082" | "20150375896" | "20160051042" | "20160106205" | "20160170402" | "20160260019" | "20160309889" | "20160338486" | "20160353880" | "20170174486" | "20170360192" | "20180008037" | "20180125227" | "20180177289" | "20180279770" | "20180360208" | "20190110588" | "20190269237" | "20200029685").pn. OR ("10893748").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

L4289	162	("1824822" | "2545515" | "2579577" | "2581023" | "2630359" | "2727799" | "2798641" | "3203373" | "3245366" | "3347184" | "3727245" | "3888451" | "4032103" | "4073240" | "4130069" | "4194452" | "4515086" | "4534544" | "4558847" | "4577821" | "4589621" | "4625657" | "4728118" | "4981052" | "4981085" | "5039054" | "5048784" | "5083512" | "5088676" | "5174223" | "5192053" | "5251864" | "5322025" | "5325794" | "5375514" | "5394809" | "5490466" | "5503086" | "5549052" | "5553550" | "5588377" | "5649493" | "5680820" | "5687655" | "5778799" | "5794911" | "5823120" | "5833198" | "5938340" | "5967059" | "6026755" | "6038986" | "6283047" | "6286441" | "6378446" | "6439657" | "6510803" | "6516478" | "6520091" | "6603157" | "6691626" | "6701853" | "6874431" | "6991199" | "7048236" | "7059254" | "7201108" | "7246784" | "7385376" | "7548051" | "7642759" | "7654208" | "7677518" | "7690317" | "7849789" | "7887014" | "7950338" | "8065966" | "8132518" | "8439319" | "8544391" | "8671853" | "8783639" | "8800454" | "8931750" | "8950343" | "9049923" | "9055810" | "9072645" | "9113703" | "9668572" | "20020189505" | "20030213415" | "20040187742" | "20040227443" | "20050041721" | "20050248239" | "20060037518" | "20060038383" | "20060157628" | "20070163475" | "20070259554" | "20070266912" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"20070295882" | "20080308016" | "20090179121" | "20100242174" | "20100257671" | "20110120351" | "20110168062" | "20110247532" | "20130014674" | "20130139736" | "20130145972" | "20130199420" | "20130340655" | "20140020606" | "20140041554" | "20140144352" | "20140158026" | "20140165882" | "20140360411" | "20150164218" | "20150216296" | "20150231992" | "20150250303" | "20150289641" | "20160120300" | "20160198853" | "20160278515" | "20160338486" | "20170354245" | "20170360188" | "20180103752" | "20180146775" | "20180160799" | "20180213929" | "20180279772").pn. OR ("10542817").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4290	87	("1318564" | "2937003" | "3295800" | "4221280" | "4558648" | "4577821" | "4843978" | "5037163" | "5211367" | "5257767" | "5588377" | "5626323" | "5829948" | "5957426" | "6076785" | "6098961" | "6269753" | "6516478" | "6533479" | "6701853" | "6722618" | "6742768" | "6792876" | "7677518" | "7841570" | "7950338" | "8132518" | "8544391" | "8671853" | "8684339" | "8931750" | "9049923" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "10159336" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"10244861" | "10258148" | "10258149" | "10499730" | "10542817" | "20030213415" | "20040040480" | "20070080564" | "20080000393" | "20120097822" | "20130193392" | "20130199420" | "20140144352" | "20140158026" | "20150232005" | "20150368082" | "20150375896" | "20160051042" | "20160106205" | "20160170402" | "20160260019" | "20160309889" | "20160338486" | "20160353880" | "20170174486" | "20170360192" | "20180008037" | "20180125227" | "20180177289" | "20180279770" | "20180360208" | "20190110588" | "20190269237" | "20200029685").pn. OR ("10893748").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4291	33	("136357" | "2624535" | "2733109" | "3001559" | "4967672" | "5588377" | "5636711" | "5829948" | "7032872" | "7059616" | "7677518" | "20140144352").pn. OR ("8950343").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4292	8	("2012/0188302").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4293	22	("2005/0120922").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4294	132	("20180125227" OR "10018298" OR "10023355" OR "10114352" OR	(US-PGPUB; USPAT)	OR	ON	ON	2022/09/21 01:52 PM

		"10123613" OR "10244861" OR "10258149" OR "10264877" OR "10306977" OR "10413055" OR "10524565" OR "10542817" OR "10544019" OR "10568416" OR "10575630" OR "10869549" OR "11083282" OR "11140977" OR "11147366" OR "1318564" OR "20030042380" OR "20030213415" OR "20070001077" OR "20070080564" OR "20070266912" OR "20080000393" OR "20100242174" OR "20120097822" OR "20120188302" OR "20130193392" OR "20150216296" OR "20160338486" OR "20160353880" OR "20170071332" OR "20170196351" OR "20180177289" OR "20180213929" OR "20180279770" OR "20190110588" OR "20190183239" OR "20190269237" OR "20200029685" OR "20200107633" OR "2843418" OR "2937003" OR "3295800" OR "4221280" OR "4448386" OR "4449262" OR "4549720" OR "4558648" OR "4577821" OR "4625657" OR "4640488" OR "4702454" OR "4709972" OR "4717112" OR "4753419" OR "4826123" OR "4843978" OR "4941641" OR "4967672" OR					

		"4995130" OR "5037163" OR "5048784" OR "5211367" OR "5251864" OR "5257767" OR "5294087" OR "5400720" OR "5588377" OR "5626323" OR "5722513" OR "5765797" OR "5829948" OR "5836562" OR "5926876" OR "5957426" OR "6076785" OR "6098961" OR "6148739" OR "6176456" OR "6179261" OR "6269753" OR "6273382" OR "6488248" OR "6516478" OR "6533229" OR "6533479" OR "6672430" OR "6701853" OR "6702372" OR "6722618" OR "6742768" OR "6792876" OR "6938866" OR "7048236" OR "7188813" OR "7204193" OR "7207629" OR "7246784" OR "7575205" OR "7841570" OR "7845665" OR "7946551" OR "7950338" OR "8015638" OR "8132518" OR "8303062" OR "8469152" OR "8490933" OR "8544391" OR "8671853" OR "8684339" OR "8950343" OR "9049923" OR "9055810" OR "9232855" OR "9326598" OR "9480332" OR					

		"9504316" OR "9554644" OR "9668572" OR "9681746" OR "9809136" OR "9854904" OR "9955780" OR "9981571" OR "9993068" OR "D830739" OR "D870490" OR "D901959").pn.					
L4295	2518	A47B9/16.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4296	6151	A47B21/02.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4297	1892	A47B21/02.cpc. AND (gas OR spring)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4298	390	A47B2200/005.cpc. AND (gas OR spring)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4299	49	(Artificial Intelligence) More like doc: CN-106473451-A Text: (CN-206565534-U OR CN-106473451-B OR CN-204580324-U OR CN-105342138-B OR CN-105342138-A OR CN-108024625-A OR CN-106165968-B OR US-20180255919-A1	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK,	OR	ON	ON	2022/09/21 01:52 PM

		OR CA-2999757-C OR US-10542817-B2 OR CN-108024625-B OR CN-106617668-A OR US-11395544-B1 OR WO-2018072235-A1 OR AT-413318-B OR CN-203353949-U OR CN-102949016-A OR EP-0142919-A1 OR CN-204541230-U OR CN-106165968-A).did.	TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4300	2404	A47B9/10.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4301	387	108/144.11,147.22.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4302	1960	A47B3/02.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4303	1955	(A47B3/00 OR A47B61/00).cpc. AND (gas OR pneumatic OR spring)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4304	591	A47B2003/025.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4305	2630	108/116-118,120,43,138.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR,	OR	ON	ON	2022/09/21 01:52 PM

			GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4306	36	("4052944" | "4765583" | "5125606" | "5131614" | "5143341" | "5263423" | "5355811" | "5593128" | "5732928").pn. OR ("5893540").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4307	48	(Artificial Intelligence) More like doc: KR-20110006306-U Text: (KR-200416871-Y1 OR KR-20140006320-U OR CN-108813920-A OR TW-201033508-A OR KR-20160002687-U OR CN-110934419-A OR US-20100237666-A1 OR WO-2021226487-A1 OR US-20210345768-A1 OR CN-113812797-A OR CN-110623417-A OR CN-110786639-A OR CN-106165968-B OR AU-2014283918-A1 OR IE-S84540-Y1 OR CN-110115422-A OR GB-2439522-A OR WO-2008028306-A3 OR CN-2473993-Y OR CN-110973828-A).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4308	1700	248/421,562,588,585,431,432,439.ccls. AND (gas OR pneumatic OR spring)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4309	948	108/147,145,93,96.ccls. AND (gas OR pneumatic OR spring)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4310	39	(Artificial Intelligence) More like doc: US-10568416-B1	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, BE, BG, BR, BY,	OR	ON	ON	2022/09/21 01:52 PM

		Text: (US-10244861-B1 OR US-11147366-B1 OR US-10575630-B1 OR US-11140977-B1 OR US-11134773-B1 OR US-11160367-B1 OR US-11388989-B1 OR US-11134774-B1 OR US-10893748-B1 OR US-11388991-B1 OR US-11395544-B1 OR US-9504316-B1 OR WO-2017184206-A1 OR US-20130014674-A1 OR US-20160037909-A1 OR US-20180103752-A1 OR US-10258149-B2 OR EP-3593671-B1 OR US-20140238279-A1 OR US-9681746-B1).did.	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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4311	14	"201230022"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4312	0	"JP201230022"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4313	0	"JP2012030022"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4314	76	fin ADJ reinforcement SAME (tube OR column OR cylinder)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4315	61	triangle ADJ	(US-PGPUB; USPAT;	OR	ON	ON	2022/09/21

		reinforcement SAME (tube OR column OR cylinder)	USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				01:52 PM
L4316	16	("20160338486"|"11134773"|"11109671"|"10542817"|"20140041554"). PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4317	2404	A47B9/10.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4318	49	"6857493"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4319	18	"2018125227"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4320	9	"20180125227"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4321	161	("10258148"|"20160249737"|"9815672"|"4448386"|"9681746"|"10869549"|"20170071332"|"4843978"|"5037163"|"6179261"|"7841570"|"8684339"|"9809136"|"D830739"|"D901959"|"10499730"|"20050120922"|"20	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		090145336"|"4659052"|"20030213415"|"4702454"|"10258149"|"1318564"|"20080000393"|"20100242174"|"20200029685"|"20200107633"|"4558648"|"5829948"|"6701853"|"7946551"|"8015638"|"8671853"|"9504316"|"11134773"|"10244861"|"10575630"|"11140977"|"11147366"|"5251864"|"10123613"|"10542817"|"10544019"|"20160353880"|"4221280"|"4449262"|"4549720"|"4717112"|"5211367"|"6076785"|"6176456"|"6269753"|"6516478"|"6792876"|"7207629"|"7575205"|"9854904"|"20140144352"|"20150289641"|"7677518"|"D845037"|"20070001077"|"20180213929"|"4640488"|"4753419"|"9668572"|"10023355"|"10264877"|"10524565"|"20070080564"|"2937003"|"4941641"|"4967672"|"4995130"|"5257767"|"5400720"|"5626323"|"5926876"|"6533229"|"6702372"|"6722618"|"6742768"|"7845665"|"8303062"|"8544391"|"9055810"|"9480332"|"9554644"|"9993068"|"11160367"|"20150028787"|"3823915"|"3826457"|"11083282"|"2843418"|"5957426"|"10413055"|"20070266912"|"20180279770"|"20190269237"|"3295800"|"5294087"|"6938866"|"7048236"|"8132518"|"8490933"|"8950343"|"9049923"|"9232855"|"11134774"|"D854775"|"9326598"|"20150216296"|"20190110588"|"20190183239"|"4709972"|"5048784"|"6098961"|"6148739"|"7188813"|"9955780"|"20180125227"|"10893748"|"4741512"|"8931750"|"6857493"|"10114352"|"5722513"|"20030042380					

		"|"20160338486"|"20180177289"|"4625657"|"4826123"|"6273382"|"7204193"|"D870490"|"10517390"|"20170354245"|"D302893"|"5400720"|"10568416"|"20120188302"|"20170196351"|"7246784"|"10018298"|"10306977"|"20120097822"|"20130193392"|"4577821"|"5588377"|"5765797"|"5836562"|"6488248"|"6533479"|"6672430"|"7950338"|"8469152"|"9981571").PN.				
L4322	870	A47B1/03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4323	17703	A47B21/0314,00,02,03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4324	1350	A47B21/0314,00,02,03.cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4325	162	("3140894"|"4926760"|"5588377"|"7640869"|"9113703"|"9615655"|"20160120300"|"6974185"|"9161616"|"5649493"|"8544391"|"9055810"|"9480332"|"9554644"|"201 60249737"|"2531856"|"3494662"|"8016305"|"9644378"|"9681746"|"2922685"|"9326598"|"9625929"|"3161161"|"8936306").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4326	88	("2156148"|"20040040480"|"20080203865"|"20130139736"|"20140041	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD,	OR	ON	ON	2022/09/21 01:52 PM

		554"|"20150216296"|"20150289641"|"20160286951"|"20160338486"|"3245366"|"4691888"|"5588377"|"8544391"|"9326598"|"9480332"|"9504316").PN.	DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4327	1313	312/208.1,223.3.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4328	0	248/421,562,588, "585,431,432,439".cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4329	0	248/421,562,588,585,431,432,439.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4330	3921	248/421,562,588,585,431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4331	2881	248/421,562,588,585.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4332	1060	248/431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4333	3035	108/147,144.11,145,93.	(US-PGPUB; USPAT;	OR	ON	ON	2022/09/21

		ccls.	USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				01:52 PM
L4334	1049	108/96,116.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4335	3238	108/118,120,43,138,50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4336	1877	108/118,120,43,138.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4337	1396	108/50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4338	550	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8015638"|"9681746"|"10258148"|"10306977"|"1318564"|"20030213415"|"20050120922"|"20080000393"|"20170354245"|"20200107633"|"455	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

		8648"|"4702454"|"5829948"|"6701853"|"8015638"|"D302893"|"10244861"|"7575205"|"10542817"|"20160353880"|"5211367"|"10893748"|"4995130"|"9504316"|"D830739"|"10544019"|"10575630"|"4221280"|"4449262"|"4549720"|"5251864"|"6269753"|"6516478"|"6792876"|"7207629"|"10524565"|"4753419"|"4941641"|"8303062"|"8544391"|"9480332"|"9554644"|"20160309889"|"5257767"|"20150289641"|"10023355"|"20070080564"|"20150289641"|"2937003"|"4995130"|"5400720"|"5626323"|"5926876"|"6533229"|"6702372"|"6722618"|"6742768"|"9055810"|"7845665"|"4967672"|"20100242174"|"9049923"|"10413055"|"20070266912"|"20200029685"|"3295800"|"4741512"|"5294087"|"5957426"|"7048236"|"8490933"|"8950343"|"9232855"|"9993068"|"9326598"|"D854775"|"10123613"|"10258149"|"20140144352"|"20150216296"|"6076785"|"6098961"|"9815672"|"9955780"|"20180177289"|"7677518"|"8931750"|"10499730"|"20160051042"|"6076785"|"4741512"|"20090145336"|"20160338486"|"7204193"|"7950338"|"8132518"|"20070001077"|"5400720"|"D302893"|"10517390"|"10568416"|"20120097822"|"20130193392"|"20170196351"|"3826457"|"4577821"|"5588377"|"5765797"|"6533479"|"6672430"|"8469152"|"10018298"|"9981571").PN.					
L4339	25	("3282566" | "4273306" | "5400720" | "5632209" | "5649493" | "9326598" | "20130340655" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"20140360414" | "20150289641" | "20180055214").pn. OR ("10517390").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4340	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566" | "4531720" | "4577821" | "4685731" | "4705438" | "4723769" | "4760997" | "4767109" | "4796029").pn. OR ("5400720").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4341	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" | "20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4342	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4343	56	("D166377" | "D280478" | "D304112" | "D352845" | "D371687" | "D395969" | "D415910" | "D424828" | "D435368" | "D435986" | "D436268" | "D464212" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"D530939" | "D612643" | "D644046" | "D671338" | "D681979" | "D694044" | "D716074" | "D733476" | "D734413" | "D771981" | "D771982" | "9504316" | "D781617" | "D781618" | "D781619" | "D784050" | "20080178779" | "20130139736" | "20150096472" | "20160106205" | "20160278515" | "20170105518" | "20170196351" | "20170290413" | "20170354245").pn. OR ("D830739").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4344	50	("3472183" | "3820631" | "4488326" | "4741512" | "4995130" | "5113972" | "D346254" | "D375602" | "5588377" | "D378155" | "5833198" | "6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982" | "9615655" | "D814736" | "9961991" | "D825131" | "D827241" | "D830739" | "D832623" | "20120034055" | "20130139736" | "20140014886" | "20140027693" | "20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" | "20180177289" | "20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4345	2518	A47B9/16.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO;	OR	ON	ON	2022/09/21 01:52 PM

			JPO; DERWENT; IBM_TDB)				
L4346	2081	A47B2021/0321,0364.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4347	10819	(A47B3/00 OR A47B61/00).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4348	182	(A47B3/00 OR A47B61/00).cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4349	3649	A47B3/02,0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4350	1712	A47B3/0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4351	513	(A47B3/02 AND A47B2003/025).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4352	1267876	(desk$4 OR table$4) AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO;	OR	ON	ON	2022/09/21 01:52 PM

			JPO; DERWENT; IBM_TDB)				
L4353	5666298	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm)((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4354	3703	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4355	869	(desk$4 OR table$4) SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4356	91	(desk$4 OR table$4) SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4357	305	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4358	56	"9815672"	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4359	202	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2022/09/21 01:52 PM

		|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8015638"|"9681746"|"10258148"|"10306977"|"1318564"|"20030213415"|"20050120922"|"20080000393"|"20170354245"|"20200107633"|"4558648"|"4702454"|"5829948"|"6701853"|"8015638"|"D302893"|"10244861"|"7575205"|"10542817"|"20160353880"|"5211367"|"10893748"|"4995130"|"9504316"|"D830739"|"10544019"|"10575630"|"4221280"|"4449262"|"4549720"|"5251864"|"6269753"|"6516478"|"6792876"|"7207629"|"10524565"|"4753419"|"4941641"|"8303062"|"8544391"|"9480332"|"9554644"|"20160309889"|"5257767"|"20150289641"|"20180103752"|"10023355"|"20070080564"|"20150289641"|"2937003"|"4995130"|"5400720"|"5626323"|"5926876"|"6533229"|"6702372"|"6722618"|"6742768"|"9055810"|"7845665"|"4967672"|"20100242174"|"9049923"|"10413055"|"20070266912"|"20200029685"|"3295800"|"4741512"|"5294087"|"5957426"|"7048236"|"8490933"|"8950343"|"9232855"|"9993068"|"9326598"|"D854775"|"10123613"|"10258149"|"20140144352"|"20150216296"|"6076785"|"6098961"|"9815672"|"9955780"|"20180177289"|"7677518"|"8931750"|"10499730"|"20160051042"|"6076785"|"4741512"|"20090145336"|"20160338486"|"7204193"|"7950338"|"8132518"|"20070001077"|"5400720"|"D302893"|"10517390"|"105684				

		16"|"20120097822"|"20130193392"|"20170196351"|"3826457"|"4577821"|"5588377"|"5765797"|"6533479"|"6672430"|"8469152"|"10018298"|"9981571").PN.					
L4360	67	"5400720"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4361	84	"4577821"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4362	24	(Artificial Intelligence) More like doc: US-D854775-S Text: (WO-0068597-A1 OR DE-4336662-A1 OR US-5694864-A OR AT-149474-T OR US-D378155-S OR US-D375602-S OR US-D346254-S OR US-D825131-S OR US-D814736-S OR US-D640440-S OR US-D837970-S OR TW-201522199-A OR TW-I531523-B OR US-20100012909-A1 OR US-D794629-S OR US-D834861-S OR US-D927102-S OR US-D706344-S OR US-D815832-S OR US-D775524-S).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4363	50	("3472183" | "3820631" | "4488326" | "4741512" | "4995130" | "5113972" | "D346254" | "D375602" | "5588377" | "D378155" | "5833198" | "6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "9615655" | "D814736" | "9961991" | "D825131" | "D827241" | "D830739" | "D832623" | "20120034055" | "20130139736" | "20140014886" | "20140027693" | "20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" | "20180177289" | "20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4364	124	("1318564" | "2937003" | "3295800" | "3826457" | "4221280" | "4449262" | "4549720" | "4558648" | "4577821" | "4702454" | "4741512" | "4753419" | "4843978" | "D302893" | "4941641" | "4967672" | "4995130" | "5037163" | "5211367" | "5251864" | "5257767" | "5294087" | "5400720" | "5588377" | "5626323" | "5765797" | "5829948" | "5926876" | "5957426" | "6076785" | "6098961" | "6269753" | "6516478" | "6533229" | "6533479" | "6672430" | "6701853" | "6702372" | "6722618" | "6742768" | "6792876" | "7048236" | "7204193" | "7207629" | "7575205" | "7677518" | "7841570" | "7845665" | "7950338" | "8015638" | "8132518" | "8303062" | "8469152" | "8490933" | "8544391" | "8671853" | "8684339" | "8931750" | "8950343" | "9049923" | "9055810" | "9232855" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "9809136" | "9815672" | "9955780" | "9981571" | "9993068" | "10018298" | "10023355" | "D830739"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "10123613" | "D845037" | "10244861" | "10258148" | "10258149" | "10306977" | "D854775" | "10413055" | "10499730" | "10517390" | "10524565" | "10542817" | "10544019" | "10568416" | "10575630" | "D901959" | "10869549" | "10893748" | "20030213415" | "20050120922" | "20070080564" | "20070266912" | "20080000393" | "20090145336" | "20100242174" | "20110001033" | "20120097822" | "20120188302" | "20130193392" | "20140144352" | "20150216296" | "20150289641" | "20160338486" | "20160353880" | "20170071332" | "20170174486" | "20170196351" | "20170354245" | "20180055214" | "20180177289" | "20200029685" | "20200107633").pn. OR ("11134774").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4365	29	("20100198374"|"6062148"|"20140137773"|"20120174833"|"7789025"|"20160127809"|"5884882"|"7077068"|"20080255794"|"20140247155"|"9082239"|"20080255794"|"6595144"|"6831829"|"7780578"|"8947215"|"20130204438"|"6546880"|"7517029"|"20130116092"|"20140096706"|"8485945"|"20140247146"|"5323695"|"8587439"|"8690578"|"20140137773"|"20160128467"|	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		20130321346"|"20140096706"|"20140247154"|"20160260019").PN.					
L4366	27	("10244861"|"20180213929"|"9326598"|"9681746"|"8931750"|"7246784"|"10114352"|"5957426"|"5722513"|"4640488"|"5251864"|"4448386"|"4702454"|"2843418"|"9668572"|"20070001077"|"4753419"|"11083282"|"20170196351"|"D854775"|"20160249737"|"20120188302"|"10575630").PN.	(US-PGPUB; USPAT; USOCR; JPO)	OR	ON	ON	2022/09/21 01:52 PM
L4367	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" | "20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4368	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4369	406	wilkens.xp. AND bracket AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4370	159	wilkens.xp. AND	(US-PGPUB; USPAT;	OR	ON	ON	2022/09/21

		stack$4 AND A47B	USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				01:52 PM
L4371	298	wilkens.xp. AND A47B88/$	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4372	16	("1680081" | "1686783" | "1902795" | "1994424" | "3094363" | "3275396" | "3298768" | "4285560").pn. OR ("10888157").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4373	43	"3275396"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4374	60	("2001744" | "2070960" | "2610824" | "3032319" | "3110476" | "3174722" | "3282566" | "3379411" | "3982718" | "4221280" | "4403680" | "4526346" | "4682750" | "4688760" | "4690250" | "4754713" | "4764075" | "4858888" | "4890692" | "4899987" | "4921074" | "5192053" | "5299906" | "5322143" | "5460460" | "5829948" | "6182796" | "6464205" | "6601826" | "6672430" | "6814188" | "7213686" | "20060126966" | "20060279728" | "20070017748" | "20070235266").pn. OR ("8469152").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4375	37	("4061237" | "4249749" | "4288195" | "4504041"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "4613272" | "4979592" | "5018931" | "6394419" | "6431319" | "6679479" | "8015638" | "8469152" | "8888070" | "9422141" | "9463966" | "9540220" | "20030075657" | "20050042068" | "20110262261" | "20140014886" | "20140027693" | "20150028787" | "20150298949").pn. OR ("9815672").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4376	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566" | "4531720" | "4577821" | "4685731" | "4705438" | "4723769" | "4760997" | "4767109" | "4796029").pn. OR ("5400720").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4377	47	"5861051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4378	1	"58-61051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4379	38	"102013008020"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4380	870	A47B1/03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR,	OR	ON	ON	2022/09/21 01:52 PM

			GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4381	17703	A47B21/0314,00,02,03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4382	1350	A47B21/0314,00,02,03.cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4383	162	("3140894"|"4926760"|"5588377"|"7640869"|"9113703"|"9615655"|"20160120300"|"6974185"|"9161616"|"5649493"|"8544391"|"9055810"|"9480332"|"9554644"|"20160249737"|"2531856"|"3494662"|"8016305"|"9644378"|"9681746"|"2922685"|"9326598"|"9625929"|"3161161"|"8936306").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4384	88	("2156148"|"20040040480"|"20080203865"|"20130139736"|"20140041554"|"20150216296"|"20150289641"|"20160286951"|"20160338486"|"3245366"|"4691888"|"5588377"|"8544391"|"9326598"|"9480332"|"9504316").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4385	1313	312/208.1,223.3.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4386	0	248/421,562,588,"585,431,432,439".cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU,	OR	ON	ON	2022/09/21 01:52 PM

			SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4387	0	248/421,562,588,585,431,432,439.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4388	3921	248/421,562,588,585,431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4389	2881	248/421,562,588,585.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4390	1060	248/431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4391	3035	108/147,144.11,145,93.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4392	1049	108/96,116.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4393	3238	108/118,120,43,138,50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU,	OR	ON	ON	2022/09/21 01:52 PM

			SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4394	1877	108/118,120,43,138.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4395	1396	108/50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4396	550	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8015638"|"9681746"|"10258148"|"10306977"|"1318564"|"20030213415"|"20050120922"|"20080000393"|"20170354245"|"20200107633"|"4558648"|"4702454"|"5829948"|"6701853"|"8015638"|"D302893"|"10244861"|"7575205"|"10542817"|"20160353880"|"5211367"|"10893748"|"4995130"|"9504316"|"D830739"|"10544019"|"10575630"|"4221280"|"4449262"|"4549720"|"5251864"|"6269753"|"6516478"|"6792876"|"7207629"|"10524565"|"4753419"|"4941641"|"8303062"|"8544391"|"9480332"|"9554644"|"20160309889"|"5257767"|"20150289641"|"20180103752"|"10023355"|"20070080564"|"20150289641"|"2937003"|"4995130"|"540	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

		0720"|"5626323"|"5926876"|"6533229"|"6702372"|"6722618"|"6742768"|"9055810"|"7845665"|"4967672"|"20100242174"|"9049923"|"10413055"|"20070266912"|"20200029685"|"3295800"|"4741512"|"5294087"|"5957426"|"7048236"|"8490933"|"8950343"|"9232855"|"9993068"|"9326598"|"D854775"|"10123613"|"10258149"|"20140144352"|"20150216296"|"6076785"|"6098961"|"9815672"|"9955780"|"20180177289"|"7677518"|"8931750"|"10499730"|"20160051042"|"6076785"|"4741512"|"20090145336"|"20160338486"|"7204193"|"7950338"|"8132518"|"20070001077"|"5400720"|"D302893"|"10517390"|"10568416"|"20120097822"|"20130193392"|"20170196351"|"3826457"|"4577821"|"5588377"|"5765797"|"6533479"|"6672430"|"8469152"|"10018298"|"9981571").PN.					
L4397	25	("3282566" | "4273306" | "5400720" | "5632209" | "5649493" | "9326598" | "20130340655" | "20140360414" | "20150289641" | "20180055214").pn. OR ("10517390").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4398	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566" | "4531720" | "4577821" | "4685731" | "4705438" | "4723769" | "4760997" | "4767109" | "4796029").pn. OR ("5400720").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4399	25	("3219338" | "4558648" | "4741512" | "5400720"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" | "20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4400	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4401	56	("D166377" | "D280478" | "D304112" | "D352845" | "D371687" | "D395969" | "D415910" | "D424828" | "D435368" | "D435986" | "D436268" | "D464212" | "D530939" | "D612643" | "D644046" | "D671338" | "D681979" | "D694044" | "D716074" | "D733476" | "D734413" | "D771981" | "D771982" | "9504316" | "D781617" | "D781618" | "D781619" | "D784050" | "20080178779" | "20130139736" | "20150096472" | "20160106205" | "20160278515" | "20170105518" | "20170196351" | "20170290413" | "20170354245").pn. OR ("D830739").urpn. AND	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		(PGPB | USPT | USOC).dbnm.					
L4402	50	("3472183" | "3820631" | "4488326" | "4741512" | "4995130" | "5113972" | "D346254" | "D375602" | "5588377" | "D378155" | "5833198" | "6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982" | "9615655" | "D814736" | "9961991" | "D825131" | "D827241" | "D830739" | "D832623" | "20120034055" | "20130139736" | "20140014886" | "20140027693" | "20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" | "20180177289" | "20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4403	2518	A47B9/16.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4404	2081	A47B2021/0321,0364.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4405	10819	(A47B3/00 OR A47B61/00).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4406	182	(A47B3/00 OR	(US-PGPUB; USPAT;	OR	ON	ON	2022/09/21

		A47B61/00).cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				01:52 PM
L4407	3649	A47B3/02,0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4408	1712	A47B3/0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4409	513	(A47B3/02 AND A47B2003/025).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4410	1267876	(desk$4 OR table$4) AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4411	5666298	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm)((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4412	3703	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4413	869	(desk$4 OR table$4)	(US-PGPUB; USPAT;	OR	ON	ON	2022/09/21

		SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ spring OR actuator)	USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				01:52 PM
L4414	91	(desk$4 OR table$4) SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4415	305	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4416	56	"9815672"	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4417	202	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8015638"|"9681746"|"10258148"|"10306977"|"1318564"|"20030213415"|"20050120922"|"20080000393"|"20170354245"|"20200107633"|"4558648"|"4702454"|"5829948"|"6701853"|"8015638"|"D302893"|"10244861"|"7575205"|"10542817"|"20160353880"|"5211367"|"10893748"|"4995130"|"9504316"|"D830739"|"10544019"|"10575630"|"4221280"|"444	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2022/09/21 01:52 PM

		9262"|"4549720"|"5251864"|"6269753"|"6516478"|"6792876"|"7207629"|"10524565"|"4753419"|"4941641"|"8303062"|"8544391"|"9480332"|"9554644"|"20160309889"|"5257767"|"20150289641"|"10023355"|"20070080564"|"20150289641"|"2937003"|"4995130"|"5400720"|"5626323"|"5926876"|"6533229"|"6702372"|"6722618"|"6742768"|"9055810"|"7845665"|"4967672"|"20100242174"|"9049923"|"10413055"|"20070266912"|"20200029685"|"3295800"|"4741512"|"5294087"|"5957426"|"7048236"|"8490933"|"8950343"|"9232855"|"9993068"|"9326598"|"D854775"|"10123613"|"10258149"|"20140144352"|"20150216296"|"6076785"|"6098961"|"9815672"|"9955780"|"20180177289"|"7677518"|"8931750"|"10499730"|"20160051042"|"6076785"|"4741512"|"20090145336"|"20160338486"|"7204193"|"7950338"|"8132518"|"20070001077"|"5400720"|"D302893"|"10517390"|"10568416"|"20120097822"|"20130193392"|"20170196351"|"3826457"|"4577821"|"5588377"|"5765797"|"6533479"|"6672430"|"8469152"|"10018298"|"9981571").PN.					
L4418	67	"5400720"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4419	84	"4577821"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR,	OR	ON	ON	2022/09/21 01:52 PM

			GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4420	24	(Artificial Intelligence) More like doc: US-D854775-S Text: (WO-0068597-A1 OR DE-4336662-A1 OR US-5694864-A OR AT-149474-T OR US-D378155-S OR US-D375602-S OR US-D346254-S OR US-D825131-S OR US-D814736-S OR US-D640440-S OR US-D837970-S OR TW-201522199-A OR TW-I531523-B OR US-20100012909-A1 OR US-D794629-S OR US-D834861-S OR US-D927102-S OR US-D706344-S OR US-D815832-S OR US-D775524-S).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4421	50	("3472183" | "3820631" | "4488326" | "4741512" | "4995130" | "5113972" | "D346254" | "D375602" | "5588377" | "D378155" | "5833198" | "6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982" | "9615655" | "D814736" | "9961991" | "D825131" | "D827241" | "D830739" | "D832623" | "20120034055" | "20130139736" | "20140014886" | "20140027693" | "20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" | "20180177289" | "20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

L4422	124	("1318564" | "2937003" | "3295800" | "3826457" | "4221280" | "4449262" | "4549720" | "4558648" | "4577821" | "4702454" | "4741512" | "4753419" | "4843978" | "D302893" | "4941641" | "4967672" | "4995130" | "5037163" | "5211367" | "5251864" | "5257767" | "5294087" | "5400720" | "5588377" | "5626323" | "5765797" | "5829948" | "5926876" | "5957426" | "6076785" | "6098961" | "6269753" | "6516478" | "6533229" | "6533479" | "6672430" | "6701853" | "6702372" | "6722618" | "6742768" | "6792876" | "7048236" | "7204193" | "7207629" | "7575205" | "7677518" | "7841570" | "7845665" | "7950338" | "8015638" | "8132518" | "8303062" | "8469152" | "8490933" | "8544391" | "8671853" | "8684339" | "8931750" | "8950343" | "9049923" | "9055810" | "9232855" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "9809136" | "9815672" | "9955780" | "9981571" | "9993068" | "10018298" | "10023355" | "D830739" | "10123613" | "D845037" | "10244861" | "10258148" | "10258149" | "10306977" | "D854775" | "10413055" | "10499730" | "10517390" | "10524565" | "10542817" | "10544019" | "10568416" | "10575630" | "D901959" | "10869549" | "10893748" | "20030213415" | "20050120922" | "20070080564" | "20070266912" | "20080000393" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"20090145336" | "20100242174" | "20110001033" | "20120097822" | "20120188302" | "20130193392" | "20140144352" | "20150216296" | "20150289641" | "20160338486" | "20160353880" | "20170071332" | "20170174486" | "20170196351" | "20170354245" | "20180055214" | "20180177289" | "20200029685" | "20200107633").pn. OR ("11134774").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4423	29	("20100198374"|"6062148"|"20140137773"|"20120174833"|"7789025"|"20160127809"|"5884882"|"7077068"|"20080255794"|"20140247155"|"9082239"|"20080255794"|"6595144"|"6831829"|"7780578"|"8947215"|"20130204438"|"6546880"|"7517029"|"20130116092"|"20140096706"|"8485945"|"20140247146"|"5323695"|"8587439"|"8690578"|"20140137773"|"20160128467"|"20130321346"|"20140096706"|"20140247154"|"20160260019").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4424	27	("10244861"|"20180213929"|"9326598"|"9681746"|"8931750"|"7246784"|"10114352"|"5957426"|"5722513"|"4640488"|"5251864"|"4448386"|"4702454"|"2843418"|"9668572"|"20070001077"|"4753419"|"11083282"|"20170196351"|"D854775"|"20160249737"|"20120188302"|"10575630").PN.	(US-PGPUB; USPAT; USOCR; JPO)	OR	ON	ON	2022/09/21 01:52 PM
L4425	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" | "20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4426	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4427	406	wilkens.xp. AND bracket AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4428	159	wilkens.xp. AND stack$4 AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4429	298	wilkens.xp. AND A47B88/$	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4430	16	("1680081" | "1686783" | "1902795" | "1994424" | "3094363" | "3275396" | "3298768" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"4285560").pn. OR ("10888157").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4431	43	"3275396"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4432	60	("2001744" | "2070960" | "2610824" | "3032319" | "3110476" | "3174722" | "3282566" | "3379411" | "3982718" | "4221280" | "4403680" | "4526346" | "4682750" | "4688760" | "4690250" | "4754713" | "4764075" | "4858888" | "4890692" | "4899987" | "4921074" | "5192053" | "5299906" | "5322143" | "5460460" | "5829948" | "6182796" | "6464205" | "6601826" | "6672430" | "6814188" | "7213686" | "20060126966" | "20060279728" | "20070017748" | "20070235266").pn. OR ("8469152").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4433	37	("4061237" | "4249749" | "4288195" | "4504041" | "4613272" | "4979592" | "5018931" | "6394419" | "6431319" | "6679479" | "8015638" | "8469152" | "8888070" | "9422141" | "9463966" | "9540220" | "20030075657" | "20050042068" | "20110262261" | "20140014886" | "20140027693" | "20150028787" | "20150298949").pn. OR ("9815672").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4434	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "4531720" | "4577821" | "4685731" | "4705438" | "4723769" | "4760997" | "4767109" | "4796029").pn. OR ("5400720").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4435	47	"5861051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4436	1	"58-61051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4437	38	"102013008020"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4438	5	"20190116976"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4439	10	"20200003258"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4440	2	"20210214986"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

L4441	41	"4741512"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4442	139	"7677518"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4443	870	A47B1/03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4444	17703	A47B21/0314,00,02,03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4445	1350	A47B21/0314,00,02,03.cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4446	162	("3140894"|"4926760"|"5588377"|"7640869"|"9113703"|"9615655"|"20160120300"|"6974185"|"9161616"|"5649493"|"8544391"|"9055810"|"9480332"|"9554644"|"20160249737"|"2531856"|"3494662"|"8016305"|"9644378"|"9681746"|"2922685"|"9326598"|"9625929"|"3161161"|"8936306").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4447	88	("2156148"|"20040040480"|"20080203865"|"20130139736"|"20140041	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD,	OR	ON	ON	2022/09/21 01:52 PM

		554"|"20150216296"|"20150289641"|"20160286951"|"20160338486"|"3245366"|"4691888"|"5588377"|"8544391"|"9326598"|"9480332"|"9504316").PN.	DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4448	1313	312/208.1,223.3.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4449	0	248/421,562,588, "585,431,432,439".cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4450	0	248/421,562,588,585,431,432,439.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4451	3921	248/421,562,588,585,431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4452	2881	248/421,562,588,585.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4453	1060	248/431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4454	3035	108/147,144.11,145,93.	(US-PGPUB; USPAT;	OR	ON	ON	2022/09/21

		ccls.	USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				01:52 PM
L4455	1049	108/96,116.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4456	3238	108/118,120,43,138,50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4457	1877	108/118,120,43,138.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4458	1396	108/50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4459	550	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8015638"|"9681746"|"10258148"|"10306977"|"1318564"|"20030213415"|"20050120922"|"20080000393"|"20170354245"|"20200107633"|"455	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

		8648"|"4702454"|"5829948"|"6701853"|"8015638"|"D302893"|"10244861"|"7575205"|"10542817"|"20160353880"|"5211367"|"10893748"|"4995130"|"9504316"|"D830739"|"10544019"|"10575630"|"4221280"|"4449262"|"4549720"|"5251864"|"6269753"|"6516478"|"6792876"|"7207629"|"10524565"|"4753419"|"4941641"|"8303062"|"8544391"|"9480332"|"9554644"|"20160309889"|"5257767"|"20150289641"|"10023355"|"20070080564"|"20150289641"|"2937003"|"4995130"|"5400720"|"5626323"|"5926876"|"6533229"|"6702372"|"6722618"|"6742768"|"9055810"|"7845665"|"4967672"|"20100242174"|"9049923"|"10413055"|"20070266912"|"20200029685"|"3295800"|"4741512"|"5294087"|"5957426"|"7048236"|"8490933"|"8950343"|"9232855"|"9993068"|"9326598"|"D854775"|"10123613"|"10258149"|"20140144352"|"20150216296"|"6076785"|"6098961"|"9815672"|"9955780"|"20180177289"|"7677518"|"8931750"|"10499730"|"20160051042"|"6076785"|"4741512"|"20090145336"|"20160338486"|"7204193"|"7950338"|"8132518"|"20070001077"|"5400720"|"D302893"|"10517390"|"10568416"|"20120097822"|"20130193392"|"20170196351"|"3826457"|"4577821"|"5588377"|"5765797"|"6533479"|"6672430"|"8469152"|"10018298"|"9981571").PN.					
L4460	25	("3282566" | "4273306" | "5400720" | "5632209" | "5649493" | "9326598" | "20130340655" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"20140360414" | "20150289641" | "20180055214").pn. OR ("10517390").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4461	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566" | "4531720" | "4577821" | "4685731" | "4705438" | "4723769" | "4760997" | "4767109" | "4796029").pn. OR ("5400720").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4462	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" | "20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4463	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4464	56	("D166377" | "D280478" | "D304112" | "D352845" | "D371687" | "D395969" | "D415910" | "D424828" | "D435368" | "D435986" | "D436268" | "D464212" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"D530939" | "D612643" | "D644046" | "D671338" | "D681979" | "D694044" | "D716074" | "D733476" | "D734413" | "D771981" | "D771982" | "9504316" | "D781617" | "D781618" | "D781619" | "D784050" | "20080178779" | "20130139736" | "20150096472" | "20160106205" | "20160278515" | "20170105518" | "20170196351" | "20170290413" | "20170354245").pn. OR ("D830739").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4465	50	("3472183" | "3820631" | "4488326" | "4741512" | "4995130" | "5113972" | "D346254" | "D375602" | "5588377" | "D378155" | "5833198" | "6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982" | "9615655" | "D814736" | "9961991" | "D825131" | "D827241" | "D830739" | "D832623" | "20120034055" | "20130139736" | "20140014886" | "20140027693" | "20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" | "20180177289" | "20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4466	2518	A47B9/16.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO;	OR	ON	ON	2022/09/21 01:52 PM

			JPO; DERWENT; IBM_TDB)				
L4467	2081	A47B2021/0321,0364.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4468	10819	(A47B3/00 OR A47B61/00).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4469	182	(A47B3/00 OR A47B61/00).cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4470	3649	A47B3/02,0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4471	1712	A47B3/0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4472	513	(A47B3/02 AND A47B2003/025).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4473	1267876	(desk$4 OR table$4) AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO;	OR	ON	ON	2022/09/21 01:52 PM

			JPO; DERWENT; IBM_TDB)				
L4474	5666298	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm)((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4475	3703	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4476	869	(desk$4 OR table$4) SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4477	91	(desk$4 OR table$4) SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4478	305	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4479	56	"9815672"	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4480	202	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2022/09/21 01:52 PM

		|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8015638"|"9681746"|"10258148"|"10306977"|"1318564"|"20030213415"|"20050120922"|"20080000393"|"20170354245"|"20200107633"|"4558648"|"4702454"|"5829948"|"6701853"|"8015638"|"D302893"|"10244861"|"7575205"|"10542817"|"20160353880"|"5211367"|"10893748"|"4995130"|"9504316"|"D830739"|"10544019"|"10575630"|"4221280"|"4449262"|"4549720"|"5251864"|"6269753"|"6516478"|"6792876"|"7207629"|"10524565"|"4753419"|"4941641"|"8303062"|"8544391"|"9480332"|"9554644"|"20160309889"|"5257767"|"20150289641"|"20180103752"|"10023355"|"20070080564"|"20150289641"|"2937003"|"4995130"|"5400720"|"5626323"|"5926876"|"6533229"|"6702372"|"6722618"|"6742768"|"9055810"|"7845665"|"4967672"|"20100242174"|"9049923"|"10413055"|"20070266912"|"20200029685"|"3295800"|"4741512"|"5294087"|"5957426"|"7048236"|"8490933"|"8950343"|"9232855"|"9993068"|"9326598"|"D854775"|"10123613"|"10258149"|"20140144352"|"20150216296"|"6076785"|"6098961"|"9815672"|"9955780"|"20180177289"|"7677518"|"8931750"|"10499730"|"20160051042"|"6076785"|"4741512"|"20090145336"|"20160338486"|"7204193"|"7950338"|"8132518"|"20070001077"|"5400720"|"D302893"|"10517390"|"105684					

		16"|"20120097822"|"20130193392"|"20170196351"|"3826457"|"4577821"|"5588377"|"5765797"|"6533479"|"6672430"|"8469152"|"10018298"|"9981571").PN.					
L4481	67	"5400720"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4482	84	"4577821"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4483	24	(Artificial Intelligence) More like doc: US-D854775-S Text: (WO-0068597-A1 OR DE-4336662-A1 OR US-5694864-A OR AT-149474-T OR US-D378155-S OR US-D375602-S OR US-D346254-S OR US-D825131-S OR US-D814736-S OR US-D640440-S OR US-D837970-S OR TW-201522199-A OR TW-I531523-B OR US-20100012909-A1 OR US-D794629-S OR US-D834861-S OR US-D927102-S OR US-D706344-S OR US-D815832-S OR US-D775524-S).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4484	50	("3472183" | "3820631" | "4488326" | "4741512" | "4995130" | "5113972" | "D346254" | "D375602" | "5588377" | "D378155" | "5833198" | "6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "9615655" | "D814736" | "9961991" | "D825131" | "D827241" | "D830739" | "D832623" | "20120034055" | "20130139736" | "20140014886" | "20140027693" | "20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" | "20180177289" | "20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4485	124	("1318564" | "2937003" | "3295800" | "3826457" | "4221280" | "4449262" | "4549720" | "4558648" | "4577821" | "4702454" | "4741512" | "4753419" | "4843978" | "D302893" | "4941641" | "4967672" | "4995130" | "5037163" | "5211367" | "5251864" | "5257767" | "5294087" | "5400720" | "5588377" | "5626323" | "5765797" | "5829948" | "5926876" | "5957426" | "6076785" | "6098961" | "6269753" | "6516478" | "6533229" | "6533479" | "6672430" | "6701853" | "6702372" | "6722618" | "6742768" | "6792876" | "7048236" | "7204193" | "7207629" | "7575205" | "7677518" | "7841570" | "7845665" | "7950338" | "8015638" | "8132518" | "8303062" | "8469152" | "8490933" | "8544391" | "8671853" | "8684339" | "8931750" | "8950343" | "9049923" | "9055810" | "9232855" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "9809136" | "9815672" | "9955780" | "9981571" | "9993068" | "10018298" | "10023355" | "D830739"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "10123613" | "D845037" | "10244861" | "10258148" | "10258149" | "10306977" | "D854775" | "10413055" | "10499730" | "10517390" | "10524565" | "10542817" | "10544019" | "10568416" | "10575630" | "D901959" | "10869549" | "10893748" | "20030213415" | "20050120922" | "20070080564" | "20070266912" | "20080000393" | "20090145336" | "20100242174" | "20110001033" | "20120097822" | "20120188302" | "20130193392" | "20140144352" | "20150216296" | "20150289641" | "20160338486" | "20160353880" | "20170071332" | "20170174486" | "20170196351" | "20170354245" | "20180055214" | "20180177289" | "20200029685" | "20200107633").pn. OR ("11134774").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4486	29	("20100198374"|"6062148"|"20140137773"|"20120174833"|"7789025"|"20160127809"|"5884882"|"7077068"|"20080255794"|"20140247155"|"9082239"|"20080255794"|"6595144"|"6831829"|"7780578"|"8947215"|"20130204438"|"6546880"|"7517029"|"20130116092"|"20140096706"|"8485945"|"20140247146"|"5323695"|"8587439"|"8690578"|"20140137773"|"20160128467"|	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		20130321346"|"20140096706"|"20140247154"|"20160260019").PN.					
L4487	27	("10244861"|"20180213929"|"9326598"|"9681746"|"8931750"|"7246784"|"10114352"|"5957426"|"5722513"|"4640488"|"5251864"|"4448386"|"4702454"|"2843418"|"9668572"|"20070001077"|"4753419"|"11083282"|"20170196351"|"D854775"|"20160249737"|"20120188302"|"10575630").PN.	(US-PGPUB; USPAT; USOCR; JPO)	OR	ON	ON	2022/09/21 01:52 PM
L4488	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" | "20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4489	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4490	406	wilkens.xp. AND bracket AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4491	159	wilkens.xp. AND	(US-PGPUB; USPAT;	OR	ON	ON	2022/09/21

		stack$4 AND A47B	USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				01:52 PM
L4492	298	wilkens.xp. AND A47B88/$	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4493	16	("1680081" | "1686783" | "1902795" | "1994424" | "3094363" | "3275396" | "3298768" | "4285560").pn. OR ("10888157").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4494	43	"3275396"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4495	60	("2001744" | "2070960" | "2610824" | "3032319" | "3110476" | "3174722" | "3282566" | "3379411" | "3982718" | "4221280" | "4403680" | "4526346" | "4682750" | "4688760" | "4690250" | "4754713" | "4764075" | "4858888" | "4890692" | "4899987" | "4921074" | "5192053" | "5299906" | "5322143" | "5460460" | "5829948" | "6182796" | "6464205" | "6601826" | "6672430" | "6814188" | "7213686" | "20060126966" | "20060279728" | "20070017748" | "20070235266").pn. OR ("8469152").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4496	37	("4061237" | "4249749" | "4288195" | "4504041"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "4613272" | "4979592" | "5018931" | "6394419" | "6431319" | "6679479" | "8015638" | "8469152" | "8888070" | "9422141" | "9463966" | "9540220" | "20030075657" | "20050042068" | "20110262261" | "20140014886" | "20140027693" | "20150028787" | "20150298949").pn. OR ("9815672").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4497	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566" | "4531720" | "4577821" | "4685731" | "4705438" | "4723769" | "4760997" | "4767109" | "4796029").pn. OR ("5400720").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4498	47	"5861051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4499	1	"58-61051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4500	38	"102013008020"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4501	870	A47B1/03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR,	OR	ON	ON	2022/09/21 01:52 PM

			GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4502	17703	A47B21/0314,00,02,03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4503	1350	A47B21/0314,00,02,03.cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4504	162	("3140894"|"4926760"|"5588377"|"7640869"|"9113703"|"9615655"|"20160120300"|"6974185"|"9161616"|"5649493"|"8544391"|"9055810"|"9480332"|"9554644"|"20160249737"|"2531856"|"3494662"|"8016305"|"9644378"|"9681746"|"2922685"|"9326598"|"9625929"|"3161161"|"8936306").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4505	88	("2156148"|"20040040480"|"20080203865"|"20130139736"|"20140041554"|"20150216296"|"20150289641"|"20160286951"|"20160338486"|"3245366"|"4691888"|"5588377"|"8544391"|"9326598"|"9480332"|"9504316").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4506	1313	312/208.1,223.3.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4507	0	248/421,562,588, "585,431,432,439".cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU,	OR	ON	ON	2022/09/21 01:52 PM

			SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4508	0	248/421,562,588,585,431,432,439.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4509	3921	248/421,562,588,585,431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4510	2881	248/421,562,588,585.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4511	1060	248/431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4512	3035	108/147,144.11,145,93.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4513	1049	108/96,116.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4514	3238	108/118,120,43,138,50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU,	OR	ON	ON	2022/09/21 01:52 PM

			SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4515	1877	108/118,120,43,138.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4516	1396	108/50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4517	550	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8015638"|"9681746"|"10258148"|"10306977"|"1318564"|"20030213415"|"20050120922"|"20080000393"|"20170354245"|"20200107633"|"4558648"|"4702454"|"5829948"|"6701853"|"8015638"|"D302893"|"10244861"|"7575205"|"10542817"|"20160353880"|"5211367"|"10893748"|"4995130"|"9504316"|"D830739"|"10544019"|"10575630"|"4221280"|"4449262"|"4549720"|"5251864"|"6269753"|"6516478"|"6792876"|"7207629"|"10524565"|"4753419"|"4941641"|"8303062"|"8544391"|"9480332"|"9554644"|"20160309889"|"5257767"|"20150289641"|"20180103752"|"10023355"|"20070080564"|"20150289641"|"2937003"|"4995130"|"540	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

		0720"|"5626323"|"5926876"|"6533229"|"6702372"|"6722618"|"6742768"|"9055810"|"7845665"|"4967672"|"20100242174"|"9049923"|"10413055"|"20070266912"|"20200029685"|"3295800"|"4741512"|"5294087"|"5957426"|"7048236"|"8490933"|"8950343"|"9232855"|"9993068"|"9326598"|"D854775"|"10123613"|"10258149"|"20140144352"|"20150216296"|"6076785"|"6098961"|"9815672"|"9955780"|"20180177289"|"7677518"|"8931750"|"10499730"|"20160051042"|"6076785"|"4741512"|"20090145336"|"20160338486"|"7204193"|"7950338"|"8132518"|"20070001077"|"5400720"|"D302893"|"10517390"|"10568416"|"20120097822"|"20130193392"|"20170196351"|"3826457"|"4577821"|"5588377"|"5765797"|"6533479"|"6672430"|"8469152"|"10018298"|"9981571").PN.					
L4518	25	("3282566" | "4273306" | "5400720" | "5632209" | "5649493" | "9326598" | "20130340655" | "20140360414" | "20150289641" | "20180055214").pn. OR ("10517390").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4519	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566" | "4531720" | "4577821" | "4685731" | "4705438" | "4723769" | "4760997" | "4767109" | "4796029").pn. OR ("5400720").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4520	25	("3219338" | "4558648" | "4741512" | "5400720"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" | "20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4521	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4522	56	("D166377" | "D280478" | "D304112" | "D352845" | "D371687" | "D395969" | "D415910" | "D424828" | "D435368" | "D435986" | "D436268" | "D464212" | "D530939" | "D612643" | "D644046" | "D671338" | "D681979" | "D694044" | "D716074" | "D733476" | "D734413" | "D771981" | "D771982" | "9504316" | "D781617" | "D781618" | "D781619" | "D784050" | "20080178779" | "20130139736" | "20150096472" | "20160106205" | "20160278515" | "20170105518" | "20170196351" | "20170290413" | "20170354245").pn. OR ("D830739").urpn. AND	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		(PGPB | USPT | USOC).dbnm.					
L4523	50	("3472183" | "3820631" | "4488326" | "4741512" | "4995130" | "5113972" | "D346254" | "D375602" | "5588377" | "D378155" | "5833198" | "6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982" | "9615655" | "D814736" | "9961991" | "D825131" | "D827241" | "D830739" | "D832623" | "20120034055" | "20130139736" | "20140014886" | "20140027693" | "20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" | "20180177289" | "20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4524	2518	A47B9/16.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4525	2081	A47B2021/0321,0364.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4526	10819	(A47B3/00 OR A47B61/00).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4527	182	(A47B3/00 OR	(US-PGPUB; USPAT;	OR	ON	ON	2022/09/21

		A47B61/00).cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				01:52 PM
L4528	3649	A47B3/02,0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4529	1712	A47B3/0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4530	513	(A47B3/02 AND A47B2003/025).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4531	1267876	(desk$4 OR table$4) AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4532	5666298	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm)((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4533	3703	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4534	869	(desk$4 OR table$4)	(US-PGPUB; USPAT;	OR	ON	ON	2022/09/21

		SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ spring OR actuator)	USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				01:52 PM
L4535	91	(desk$4 OR table$4) SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4536	305	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4537	56	"9815672"	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4538	202	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8015638"|"9681746"|"10258148"|"10306977"|"1318564"|"20030213415"|"20050120922"|"20080000393"|"20170354245"|"20200107633"|"4558648"|"4702454"|"5829948"|"6701853"|"8015638"|"D302893"|"10244861"|"7575205"|"10542817"|"20160353880"|"5211367"|"10893748"|"4995130"|"9504316"|"D830739"|"10544019"|"10575630"|"4221280"|"444	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2022/09/21 01:52 PM

		9262"|"4549720"|"5251864"|"6269753"|"6516478"|"6792876"|"7207629"|"10524565"|"4753419"|"4941641"|"8303062"|"8544391"|"9480332"|"9554644"|"20160309889"|"5257767"|"20150289641"|"10023355"|"20070080564"|"20150289641"|"2937003"|"4995130"|"5400720"|"5626323"|"5926876"|"6533229"|"6702372"|"6722618"|"6742768"|"9055810"|"7845665"|"4967672"|"20100242174"|"9049923"|"10413055"|"20070266912"|"20200029685"|"3295800"|"4741512"|"5294087"|"5957426"|"7048236"|"8490933"|"8950343"|"9232855"|"9993068"|"9326598"|"D854775"|"10123613"|"10258149"|"20140144352"|"20150216296"|"6076785"|"6098961"|"9815672"|"9955780"|"20180177289"|"7677518"|"8931750"|"10499730"|"20160051042"|"6076785"|"4741512"|"20090145336"|"20160338486"|"7204193"|"7950338"|"8132518"|"20070001077"|"5400720"|"D302893"|"10517390"|"10568416"|"20120097822"|"20130193392"|"20170196351"|"3826457"|"4577821"|"5588377"|"5765797"|"6533479"|"6672430"|"8469152"|"10018298"|"9981571").PN.					
L4539	67	"5400720"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4540	84	"4577821"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR,	OR	ON	ON	2022/09/21 01:52 PM

			GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4541	24	(Artificial Intelligence) More like doc: US-D854775-S Text: (WO-0068597-A1 OR DE-4336662-A1 OR US-5694864-A OR AT-149474-T OR US-D378155-S OR US-D375602-S OR US-D346254-S OR US-D825131-S OR US-D814736-S OR US-D640440-S OR US-D837970-S OR TW-201522199-A OR TW-I531523-B OR US-20100012909-A1 OR US-D794629-S OR US-D834861-S OR US-D927102-S OR US-D706344-S OR US-D815832-S OR US-D775524-S).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4542	50	("3472183" | "3820631" | "4488326" | "4741512" | "4995130" | "5113972" | "D346254" | "D375602" | "5588377" | "D378155" | "5833198" | "6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982" | "9615655" | "D814736" | "9961991" | "D825131" | "D827241" | "D830739" | "D832623" | "20120034055" | "20130139736" | "20140014886" | "20140027693" | "20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" | "20180177289" | "20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

L4543	124	("1318564" | "2937003" | "3295800" | "3826457" | "4221280" | "4449262" | "4549720" | "4558648" | "4577821" | "4702454" | "4741512" | "4753419" | "4843978" | "D302893" | "4941641" | "4967672" | "4995130" | "5037163" | "5211367" | "5251864" | "5257767" | "5294087" | "5400720" | "5588377" | "5626323" | "5765797" | "5829948" | "5926876" | "5957426" | "6076785" | "6098961" | "6269753" | "6516478" | "6533229" | "6533479" | "6672430" | "6701853" | "6702372" | "6722618" | "6742768" | "6792876" | "7048236" | "7204193" | "7207629" | "7575205" | "7677518" | "7841570" | "7845665" | "7950338" | "8015638" | "8132518" | "8303062" | "8469152" | "8490933" | "8544391" | "8671853" | "8684339" | "8931750" | "8950343" | "9049923" | "9055810" | "9232855" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "9809136" | "9815672" | "9955780" | "9981571" | "9993068" | "10018298" | "10023355" | "D830739" | "10123613" | "D845037" | "10244861" | "10258148" | "10258149" | "10306977" | "D854775" | "10413055" | "10499730" | "10517390" | "10524565" | "10542817" | "10544019" | "10568416" | "10575630" | "D901959" | "10869549" | "10893748" | "20030213415" | "20050120922" | "20070080564" | "20070266912" | "20080000393" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"20090145336" | "20100242174" | "20110001033" | "20120097822" | "20120188302" | "20130193392" | "20140144352" | "20150216296" | "20150289641" | "20160338486" | "20160353880" | "20170071332" | "20170174486" | "20170196351" | "20170354245" | "20180055214" | "20180177289" | "20200029685" | "20200107633").pn. OR ("11134774").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4544	29	("20100198374"|"6062148"|"20140137773"|"20120174833"|"7789025"|"20160127809"|"5884882"|"7077068"|"20080255794"|"20140247155"|"9082239"|"20080255794"|"6595144"|"6831829"|"7780578"|"8947215"|"20130204438"|"6546880"|"7517029"|"20130116092"|"20140096706"|"8485945"|"20140247146"|"5323695"|"8587439"|"8690578"|"20140137773"|"20160128467"|"20130321346"|"20140096706"|"20140247154"|"20160260019").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4545	27	("10244861"|"20180213929"|"9326598"|"9681746"|"8931750"|"7246784"|"10114352"|"5957426"|"5722513"|"4640488"|"5251864"|"4448386"|"4702454"|"2843418"|"9668572"|"20070001077"|"4753419"|"11083282"|"20170196351"|"D854775"|"20160249737"|"20120188302"|"10575630").PN.	(US-PGPUB; USPAT; USOCR; JPO)	OR	ON	ON	2022/09/21 01:52 PM
L4546	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" | "20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4547	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4548	406	wilkens.xp. AND bracket AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4549	159	wilkens.xp. AND stack$4 AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4550	298	wilkens.xp. AND A47B88/$	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4551	16	("1680081" | "1686783" | "1902795" | "1994424" | "3094363" | "3275396" | "3298768" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"4285560").pn. OR ("10888157").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4552	43	"3275396"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4553	60	("2001744" | "2070960" | "2610824" | "3032319" | "3110476" | "3174722" | "3282566" | "3379411" | "3982718" | "4221280" | "4403680" | "4526346" | "4682750" | "4688760" | "4690250" | "4754713" | "4764075" | "4858888" | "4890692" | "4899987" | "4921074" | "5192053" | "5299906" | "5322143" | "5460460" | "5829948" | "6182796" | "6464205" | "6601826" | "6672430" | "6814188" | "7213686" | "20060126966" | "20060279728" | "20070017748" | "20070235266").pn. OR ("8469152").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4554	37	("4061237" | "4249749" | "4288195" | "4504041" | "4613272" | "4979592" | "5018931" | "6394419" | "6431319" | "6679479" | "8015638" | "8469152" | "8888070" | "9422141" | "9463966" | "9540220" | "20030075657" | "20050042068" | "20110262261" | "20140014886" | "20140027693" | "20150028787" | "20150298949").pn. OR ("9815672").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4555	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "4531720" | "4577821" | "4685731" | "4705438" | "4723769" | "4760997" | "4767109" | "4796029").pn. OR ("5400720").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4556	47	"5861051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4557	1	"58-61051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4558	38	"102013008020"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4559	5	"20190116976"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4560	10	"20200003258"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4561	2	"20210214986"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

L4562	41	"4741512"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4563	139	"7677518"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4564	24	("10114352"|"10244861"|"10575630"|"11083282"|"20070001077"|"20120188302"|"20160249737"|"20170196351"|"20180213929"|"2843418"|"4448386"|"4640488"|"4702454"|"4753419"|"5251864"|"5722513"|"5957426"|"7246784"|"8931750"|"9326598"|"9668572"|"9681746"|"D854775").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4565	70	("1318564" | "2937003" | "3295800" | "4221280" | "4558648" | "4577821" | "4843978" | "5588377" | "5626323" | "5829948" | "5957426" | "6098961" | "6269753" | "6516478" | "6533479" | "6722618" | "6742768" | "8132518" | "8671853" | "9049923" | "9055810" | "9326598" | "9480332" | "9504316" | "9554644" | "20030213415" | "20040035332" | "20040040480" | "20070080564" | "20080000393" | "20090090832" | "20090200437" | "20110001033" | "20110024958" | "20120097822" | "20130145972" | "20130193392" | "20140144352" | "20150232005" | "20150375896" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"20160338486" | "20170174486" | "20180008037").pn. OR ("10244861").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4566	27	("10114352"|"10244861"|"10575630"|"11083282"|"11134773"|"20030213415"|"20070001077"|"20120188302"|"20160249737"|"20170196351"|"20180213929"|"2843418"|"4448386"|"4640488"|"4702454"|"4753419"|"5251864"|"5722513"|"5957426"|"7246784"|"8931750"|"9326598"|"9668572"|"9681746"|"9815672"|"D854775").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4567	70	("1234569" | "1318564" | "2156148" | "2630359" | "4926760" | "5497706" | "5588377" | "5833200" | "6182935" | "6701853" | "7849789" | "8015638" | "8544391" | "8936306").pn. OR ("9326598").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4568	25	("383610" | "4640488" | "5211369" | "7246784" | "7637468" | "7677518" | "8439334" | "8844894" | "9326598" | "10092089" | "20070295882" | "20130145972" | "20140264215" | "20150014609" | "20160249737" | "20180008037" | "20180146775" | "20180177289" | "20180279770" | "20180332957" | "20180360208" | "20200298599").pn. OR ("11083282").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4569	18	("2016/0249737").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4570	25	("3219338" | "4558648" | "4741512" | "5400720"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" | "20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4571	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4572	37	("2766088" | "D716074" | "9326598" | "9504316" | "D781617" | "D781618" | "20030230222" | "20150289641" | "20170290413" | "20170354245" | "20180055214" | "20180125227").pn. OR ("D845037").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4573	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4574	56	"9815672"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4575	17	"9815672"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2022/09/21 01:52 PM
L4576	135828	hydraulic WITH gas WITH (spring OR cylinder)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4577	727	hydraulic WITH gas WITH (spring OR cylinder) AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4578	263	hydraulic WITH gas WITH (spring OR cylinder) AND A47B AND desk	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4579	139	"7677518"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4580	114	"7677518"	(US-PGPUB; USPAT; USOCR; EPO)	OR	ON	ON	2022/09/21 01:52 PM
L4581	114	"7677518"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4582	129	("4691886" | "4729533" | "5037054" | "5044284"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "5174223" | "5200859" | "5287815" | "5405204" | "5445353" | "5564668" | "5636711" | "D393382" | "5829948" | "5938622" | "5961231" | "6286812" | "6585214" | "6736469" | "6905102" | "7111825" | "7383786").pn. OR ("7677518").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4583	10	("6857493"|"5400720").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4584	37	"1142343"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4585	2	("6857493"|"5400720").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4586	104	("10114352"|"10244861"|"10575630"|"11083282"|"20070001077"|"20120188302"|"20160249737"|"20170196351"|"20180213929"|"2843418"|"4448386"|"4640488"|"4702454"|"4753419"|"5251864"|"5722513"|"5957426"|"7246784"|"8931750"|"9326598"|"9668572"|"9681746"|"D854775").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4587	24	("10114352"|"10244861"|"10575630"|"11083282"|"20070001077"|"20120188302"|"20160249737"|"20170196351"|"20180213929"|"2843418"|"4448386"|"4640488"|"4702454"|"4753419"|"5251864"|"5722513"|"5957426"|"7246784"|"8931750"|"9326598"|"9668572"|"9681746"|"D854775").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

L4588	132	("10018298" OR "10023355" OR "10123613" OR "10258148" OR "10258149" OR "10264877" OR "10306977" OR "10413055" OR "10499730" OR "10517390" OR "10524565" OR "10542817" OR "10544019" OR "10568416" OR "10869549" OR "10893748" OR "11134773" OR "11134774" OR "11140977" OR "11147366" OR "11160367" OR "1318564" OR "20030042380" OR "20030213415" OR "20050120922" OR "20070080564" OR "20070266912" OR "20080000393" OR "20090145336" OR "20100242174" OR "20120097822" OR "20130193392" OR "20140144352" OR "20150028787" OR "20150216296" OR "20150289641" OR "20160338486" OR "20160353880" OR "20170071332" OR "20170354245" OR "20180177289" OR "20180279770" OR "20190110588" OR "20190183239" OR "20190269237" OR "20200029685" OR "20200107633" OR "2937003" OR "3295800" OR "3823915" OR "3826457" OR "4221280" OR "4449262" OR "4549720" OR "4558648" OR "4577821" OR "4625657" OR "4659052" OR	(US-PGPUB; USPAT)	OR	ON	ON	2022/09/21 01:52 PM

		"4709972" OR "4717112" OR "4741512" OR "4826123" OR "4843978" OR "4941641" OR "4967672" OR "4995130" OR "5037163" OR "5048784" OR "5211367" OR "5257767" OR "5294087" OR "5400720" OR "5588377" OR "5626323" OR "5765797" OR "5829948" OR "5836562" OR "5926876" OR "6076785" OR "6098961" OR "6148739" OR "6176456" OR "6179261" OR "6269753" OR "6273382" OR "6488248" OR "6516478" OR "6533229" OR "6533479" OR "6672430" OR "6701853" OR "6702372" OR "6722618" OR "6742768" OR "6792876" OR "6938866" OR "7048236" OR "7188813" OR "7204193" OR "7207629" OR "7575205" OR "7677518" OR "7841570" OR "7845665" OR "7946551" OR "7950338" OR "8015638" OR "8132518" OR "8303062" OR "8469152" OR "8490933" OR "8544391" OR "8671853" OR "8684339" OR "8950343" OR "9049923" OR					

		"9055810" OR "9232855" OR "9480332" OR "9504316" OR "9554644" OR "9809136" OR "9815672" OR "9854904" OR "9955780" OR "9981571" OR "9993068" OR "D302893" OR "D830739" OR "D845037" OR "D870490" OR "D901959").pn.					
L4589	27	("2531856" | "3727245" | "4611823" | "5447319" | "5722513" | "6974185" | "8016305" | "8544391" | "9326598" | "20040040480").pn. OR ("9480332").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4590	2481	A47B67/005.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4591	2113	(A47B3/00 OR A47B61/00).cpc. AND (gear OR shaft)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4592	48	wilkens.xp. AND lift SAME table	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4593	34	(Artificial Intelligence) More like doc: US-8950343-B2 Text: (US-20140041554-A1 OR TW-M445388-U OR US-10092089-B1 OR	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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,	OR	ON	ON	2022/09/21 01:52 PM

		JP-2018520740-A OR GB-2341790-A OR DK-179639-B1 OR US-20180160799-A1 OR WO-2016200318-A1 OR EP-3307108-A1 OR CN-107708486-A OR WO-2016200318-A8 OR WO-2018137739-A1 OR US-9713375-B1 OR DK-201700050-A1 OR US-20180103752-A1 OR US-10258149-B2 OR US-20180255919-A1 OR JP-2017513663-A OR US-10542817-B2 OR US-20150272316-A1).did.	IT, JP, KR, LT, LU, LV, MA, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4594	132	("20180125227" OR "10018298" OR "10023355" OR "10114352" OR "10123613" OR "10244861" OR "10258149" OR "10264877" OR "10306977" OR "10413055" OR "10524565" OR "10542817" OR "10544019" OR "10568416" OR "10575630" OR "10869549" OR "11083282" OR "11140977" OR "11147366" OR "1318564" OR "20030042380" OR "20030213415" OR "20070001077" OR "20070080564" OR "20070266912" OR "20080000393" OR "20100242174" OR "20120097822" OR "20120188302" OR "20130193392" OR "20150216296" OR "20160338486" OR "20160353880" OR "20170071332" OR "20170196351" OR "20180177289" OR "20180213929" OR "20180279770" OR "20190110588" OR	(US-PGPUB; USPAT)	OR	ON	ON	2022/09/21 01:52 PM

		"20190183239" OR "20190269237" OR "20200029685" OR "20200107633" OR "2843418" OR "2937003" OR "3295800" OR "4221280" OR "4448386" OR "4449262" OR "4549720" OR "4558648" OR "4577821" OR "4625657" OR "4640488" OR "4702454" OR "4709972" OR "4717112" OR "4753419" OR "4826123" OR "4843978" OR "4941641" OR "4967672" OR "4995130" OR "5037163" OR "5048784" OR "5211367" OR "5251864" OR "5257767" OR "5294087" OR "5400720" OR "5588377" OR "5626323" OR "5722513" OR "5765797" OR "5829948" OR "5836562" OR "5926876" OR "5957426" OR "6076785" OR "6098961" OR "6148739" OR "6176456" OR "6179261" OR "6269753" OR "6273382" OR "6488248" OR "6516478" OR "6533229" OR "6533479" OR "6672430" OR "6701853" OR "6702372" OR "6722618" OR "6742768" OR "6792876" OR "6938866" OR "7048236" OR					

		"7188813" OR "7204193" OR "7207629" OR "7246784" OR "7575205" OR "7841570" OR "7845665" OR "7946551" OR "7950338" OR "8015638" OR "8132518" OR "8303062" OR "8469152" OR "8490933" OR "8544391" OR "8671853" OR "8684339" OR "8950343" OR "9049923" OR "9055810" OR "9232855" OR "9326598" OR "9480332" OR "9504316" OR "9554644" OR "9668572" OR "9681746" OR "9809136" OR "9854904" OR "9955780" OR "9981571" OR "9993068" OR "D830739" OR "D870490" OR "D901959").pn.					
L4595	26	("4221280" | "4577821" | "4995130" | "5186038" | "5322143" | "5588377" | "9161616" | "D845037" | "10264877" | "10517390" | "20100012909" | "20140041554" | "20160338486" | "20170354245" | "20180055214" | "20180146775").pn. OR ("10869549").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4596	124	("1318564" | "2937003" | "3295800" | "3826457" | "4221280" | "4449262" | "4549720" | "4558648" | "4577821" | "4702454" | "4741512" | "4753419" | "4843978" | "D302893"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "4941641" | "4967672" | "4995130" | "5037163" | "5211367" | "5251864" | "5257767" | "5294087" | "5400720" | "5588377" | "5626323" | "5765797" | "5829948" | "5926876" | "5957426" | "6076785" | "6098961" | "6269753" | "6516478" | "6533229" | "6533479" | "6672430" | "6701853" | "6702372" | "6722618" | "6742768" | "6792876" | "7048236" | "7204193" | "7207629" | "7575205" | "7677518" | "7841570" | "7845665" | "7950338" | "8015638" | "8132518" | "8303062" | "8469152" | "8490933" | "8544391" | "8671853" | "8684339" | "8931750" | "8950343" | "9049923" | "9055810" | "9232855" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "9809136" | "9815672" | "9955780" | "9981571" | "9993068" | "10018298" | "10023355" | "D830739" | "10123613" | "D845037" | "10244861" | "10258148" | "10258149" | "10306977" | "D854775" | "10413055" | "10499730" | "10517390" | "10524565" | "10542817" | "10544019" | "10568416" | "10575630" | "D901959" | "10869549" | "10893748" | "20030213415" | "20050120922" | "20070080564" | "20070266912" | "20080000393" | "20090145336" | "20100242174" | "20110001033" | "20120097822" | "20120188302" | "20130193392" | "20140144352" |					

		"20150216296" | "20150289641" | "20160338486" | "20160353880" | "20170071332" | "20170174486" | "20170196351" | "20170354245" | "20180055214" | "20180177289" | "20200029685" | "20200107633").pn. OR ("11134774").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4597	87	("1318564" | "2937003" | "3295800" | "4221280" | "4558648" | "4577821" | "4843978" | "5037163" | "5211367" | "5257767" | "5588377" | "5626323" | "5829948" | "5957426" | "6076785" | "6098961" | "6269753" | "6516478" | "6533479" | "6701853" | "6722618" | "6742768" | "6792876" | "7677518" | "7841570" | "7950338" | "8132518" | "8544391" | "8671853" | "8684339" | "8931750" | "9049923" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "10159336" | "10244861" | "10258148" | "10258149" | "10499730" | "10542817" | "20030213415" | "20040040480" | "20070080564" | "20080000393" | "20120097822" | "20130193392" | "20130199420" | "20140144352" | "20140158026" | "20150232005" | "20150368082" | "20150375896" | "20160051042" | "20160106205" | "20160170402" | "20160260019" | "20160309889" | "20160338486" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"20160353880" | "20170174486" | "20170360192" | "20180008037" | "20180125227" | "20180177289" | "20180279770" | "20180360208" | "20190110588" | "20190269237" | "20200029685").pn. OR ("10893748").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4598	162	("1824822" | "2545515" | "2579577" | "2581023" | "2630359" | "2727799" | "2798641" | "3203373" | "3245366" | "3347184" | "3727245" | "3888451" | "4032103" | "4073240" | "4130069" | "4194452" | "4515086" | "4534544" | "4558847" | "4577821" | "4589621" | "4625657" | "4728118" | "4981052" | "4981085" | "5039054" | "5048784" | "5083512" | "5088676" | "5174223" | "5192053" | "5251864" | "5322025" | "5325794" | "5375514" | "5394809" | "5490466" | "5503086" | "5549052" | "5553550" | "5588377" | "5649493" | "5680820" | "5687655" | "5778799" | "5794911" | "5823120" | "5833198" | "5938340" | "5967059" | "6026755" | "6038986" | "6283047" | "6286441" | "6378446" | "6439657" | "6510803" | "6516478" | "6520091" | "6603157" | "6691626" | "6701853" | "6874431" | "6991199" | "7048236" | "7059254" | "7201108" | "7246784" | "7385376" | "7548051" | "7642759" | "7654208" | "7677518" | "7690317" | "7849789" | "7887014" | "7950338" | "8065966" | "8132518" | "8439319" | "8544391" | "8671853" | "8783639" | "8800454" | "8931750" | "8950343" | "9049923" | "9055810"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "9072645" | "9113703" | "9668572" | "20020189505" | "20030213415" | "20040187742" | "20040227443" | "20050041721" | "20050248239" | "20060037518" | "20060038383" | "20060157628" | "20070163475" | "20070259554" | "20070266912" | "20070295882" | "20080308016" | "20090179121" | "20100242174" | "20100257671" | "20110120351" | "20110168062" | "20110247532" | "20130014674" | "20130139736" | "20130145972" | "20130199420" | "20130340655" | "20140020606" | "20140041554" | "20140144352" | "20140158026" | "20140165882" | "20140360411" | "20150164218" | "20150216296" | "20150231992" | "20150250303" | "20150289641" | "20160120300" | "20160198853" | "20160278515" | "20160338486" | "20170354245" | "20170360188" | "20180103752" | "20180146775" | "20180160799" | "20180213929" | "20180279772").pn. OR ("10542817").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4599	87	("1318564" | "2937003" | "3295800" | "4221280" | "4558648" | "4577821" | "4843978" | "5037163" | "5211367" | "5257767" | "5588377" | "5626323"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "5829948" | "5957426" | "6076785" | "6098961" | "6269753" | "6516478" | "6533479" | "6701853" | "6722618" | "6742768" | "6792876" | "7677518" | "7841570" | "7950338" | "8132518" | "8544391" | "8671853" | "8684339" | "8931750" | "9049923" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "10159336" | "10244861" | "10258148" | "10258149" | "10499730" | "10542817" | "20030213415" | "20040040480" | "20070080564" | "20080000393" | "20120097822" | "20130193392" | "20130199420" | "20140144352" | "20140158026" | "20150232005" | "20150368082" | "20150375896" | "20160051042" | "20160106205" | "20160170402" | "20160260019" | "20160309889" | "20160338486" | "20160353880" | "20170174486" | "20170360192" | "20180008037" | "20180125227" | "20180177289" | "20180279770" | "20180360208" | "20190110588" | "20190269237" | "20200029685").pn. OR ("10893748").urpn. AND (PGPB | USPT | USOC).dbnm.				
L4600	33	("136357" | "2624535" | "2733109" | "3001559" | "4967672" | "5588377" | "5636711" | "5829948" | "7032872" | "7059616" | "7677518" | "20140144352").pn. OR	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		("8950343").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4601	8	("2012/0188302").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4602	22	("2005/0120922").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4603	870	A47B1/03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4604	17703	A47B21/0314,00,02,03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4605	1350	A47B21/0314,00,02,03.cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4606	162	("3140894"|"4926760"|"5588377"|"7640869"|"9113703"|"9615655"|"20160120300"|"6974185"|"9161616"|"5649493"|"8544391"|"9055810"|"9480332"|"9554644"|"20160249737"|"2531856"|"3494662"|"8016305"|"9644378"|"9681746"|"2922685"|"9326598"|"9625929"|"3161161"|"8936306").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4607	88	("2156148"|"20040040480"|"20080203865"|"20130139736"|"20140041554"|"20150216296"|"20150289641"|"20160286951"|"20160338486"|"3245366"|"4691888"|"5588377"|"8544391"|"9326598"|"9480332"|"950	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

		4316").PN.					
L4608	1313	312/208.1,223.3.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4609	0	248/421,562,588, "585,431,432,439".cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4610	0	248/421,562,588,585,431,432,439.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4611	3921	248/421,562,588,585,431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4612	2881	248/421,562,588,585.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4613	1060	248/431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4614	3035	108/147,144.11,145,93.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT;	OR	ON	ON	2022/09/21 01:52 PM

			IBM_TDB)				
L4615	1049	108/96,116.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4616	3238	108/118,120,43,138,50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4617	1877	108/118,120,43,138.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4618	1396	108/50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4619	550	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8015638"|"9681746"|"10258148"|"10306977"|"1318564"|"20030213415"|"20050120922"|"20080000393"|"20170354245"|"20200107633"|"4558648"|"4702454"|"5829948"|"6701853"|"8015638"|"D302893"|"10244861"|"7575205"|"10542817"|"20160353880"|"5211367"|"10893748"|"49	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

		95130"|"9504316"|"D830739"|"10544019"|"10575630"|"4221280"|"4449262"|"4549720"|"5251864"|"6269753"|"6516478"|"6792876"|"7207629"|"10524565"|"4753419"|"4941641"|"8303062"|"8544391"|"9480332"|"9554644"|"20160309889"|"5257767"|"20150289641"|"20180103752"|"10023355"|"20070080564"|"20150289641"|"2937003"|"4995130"|"5400720"|"5626323"|"5926876"|"6533229"|"6702372"|"6722618"|"6742768"|"9055810"|"7845665"|"4967672"|"20100242174"|"9049923"|"10413055"|"20070266912"|"20200029685"|"3295800"|"4741512"|"5294087"|"5957426"|"7048236"|"8490933"|"8950343"|"9232855"|"9993068"|"9326598"|"D854775"|"10123613"|"10258149"|"20140144352"|"20150216296"|"6076785"|"6098961"|"9815672"|"9955780"|"20180177289"|"7677518"|"8931750"|"10499730"|"20160051042"|"6076785"|"4741512"|"20090145336"|"20160338486"|"7204193"|"7950338"|"8132518"|"20070001077"|"5400720"|"D302893"|"10517390"|"10568416"|"20120097822"|"20130193392"|"20170196351"|"3826457"|"4577821"|"5588377"|"5765797"|"6533479"|"6672430"|"8469152"|"10018298"|"9981571").PN.					
L4620	25	("3282566" | "4273306" | "5400720" | "5632209" | "5649493" | "9326598" | "20130340655" | "20140360414" | "20150289641" | "20180055214").pn. OR ("10517390").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

L4621	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566" | "4531720" | "4577821" | "4685731" | "4705438" | "4723769" | "4760997" | "4767109" | "4796029").pn. OR ("5400720").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4622	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" | "20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4623	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4624	56	("D166377" | "D280478" | "D304112" | "D352845" | "D371687" | "D395969" | "D415910" | "D424828" | "D435368" | "D435986" | "D436268" | "D464212" | "D530939" | "D612643" | "D644046" | "D671338" | "D681979" | "D694044" | "D716074" | "D733476" | "D734413" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"D771981" | "D771982" | "9504316" | "D781617" | "D781618" | "D781619" | "D784050" | "20080178779" | "20130139736" | "20150096472" | "20160106205" | "20160278515" | "20170105518" | "20170196351" | "20170290413" | "20170354245").pn. OR ("D830739").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4625	50	("3472183" | "3820631" | "4488326" | "4741512" | "4995130" | "5113972" | "D346254" | "D375602" | "5588377" | "D378155" | "5833198" | "6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982" | "9615655" | "D814736" | "9961991" | "D825131" | "D827241" | "D830739" | "D832623" | "20120034055" | "20130139736" | "20140014886" | "20140027693" | "20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" | "20180177289" | "20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4626	2518	A47B9/16.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4627	2081	A47B2021/0321,0364.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR,	OR	ON	ON	2022/09/21 01:52 PM

			GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4628	10819	(A47B3/00 OR A47B61/00).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4629	182	(A47B3/00 OR A47B61/00).cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4630	3649	A47B3/02,0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4631	1712	A47B3/0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4632	513	(A47B3/02 AND A47B2003/025).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4633	1267876	(desk$4 OR table$4) AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4634	5666298	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm)((pnuematic OR	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR,	OR	ON	ON	2022/09/21 01:52 PM

		gas) ADJ spring OR actuator)	GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4635	3703	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4636	869	(desk$4 OR table$4) SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4637	91	(desk$4 OR table$4) SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4638	305	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4639	56	"9815672"	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4640	202	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8015638"|"9681746"|"10	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2022/09/21 01:52 PM

		258148"|"10306977"|"1 318564"|"20030213415 "|"20050120922"|"2008 0000393"|"2017035424 5"|"20200107633"|"455 8648"|"4702454"|"5829 948"|"6701853"|"80156 38"|"D302893"|"102448 61"|"7575205"|"105428 17"|"20160353880"|"52 11367"|"10893748"|"49 95130"|"9504316"|"D83 0739"|"10544019"|"105 75630"|"4221280"|"444 9262"|"4549720"|"5251 864"|"6269753"|"65164 78"|"6792876"|"720762 9"|"10524565"|"475341 9"|"4941641"|"8303062" |"8544391"|"9480332"|" 9554644"|"2016030988 9"|"5257767"|"2015028 9641"|"20180103752"|" 10023355"|"200700805 64"|"20150289641"|"29 37003"|"4995130"|"540 0720"|"5626323"|"5926 876"|"6533229"|"67023 72"|"6722618"|"674276 8"|"9055810"|"7845665" |"4967672"|"201002421 74"|"9049923"|"104130 55"|"20070266912"|"20 200029685"|"3295800"| "4741512"|"5294087"|"5 957426"|"7048236"|"84 90933"|"8950343"|"923 2855"|"9993068"|"9326 598"|"D854775"|"10123 613"|"10258149"|"2014 0144352"|"2015021629 6"|"6076785"|"6098961" |"9815672"|"9955780"|" 20180177289"|"767751 8"|"8931750"|"1049973 0"|"20160051042"|"607 6785"|"4741512"|"2009 0145336"|"2016033848 6"|"7204193"|"7950338" |"8132518"|"200700010 77"|"5400720"|"D30289 3"|"10517390"|"105684 16"|"20120097822"|"20 130193392"|"20170196 351"|"3826457"|"45778 21"|"5588377"|"576579 7"|"6533479"|"6672430" |"8469152"|"10018298"|					

		"9981571").PN.					
L4641	67	"5400720"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4642	84	"4577821"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4643	24	(Artificial Intelligence) More like doc: US-D854775-S Text: (WO-0068597-A1 OR DE-4336662-A1 OR US-5694864-A OR AT-149474-T OR US-D378155-S OR US-D375602-S OR US-D346254-S OR US-D825131-S OR US-D814736-S OR US-D640440-S OR US-D837970-S OR TW-201522199-A OR TW-I531523-B OR US-20100012909-A1 OR US-D794629-S OR US-D834861-S OR US-D927102-S OR US-D706344-S OR US-D815832-S OR US-D775524-S).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4644	50	("3472183" | "3820631" | "4488326" | "4741512" | "4995130" | "5113972" | "D346254" | "D375602" | "5588377" | "D378155" | "5833198" | "6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982" | "9615655" | "D814736" | "9961991" | "D825131" | "D827241" | "D830739" | "D832623" | "20120034055" | "20130139736" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"20140014886" | "20140027693" | "20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" | "20180177289" | "20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4645	124	("1318564" | "2937003" | "3295800" | "3826457" | "4221280" | "4449262" | "4549720" | "4558648" | "4577821" | "4702454" | "4741512" | "4753419" | "4843978" | "D302893" | "4941641" | "4967672" | "4995130" | "5037163" | "5211367" | "5251864" | "5257767" | "5294087" | "5400720" | "5588377" | "5626323" | "5765797" | "5829948" | "5926876" | "5957426" | "6076785" | "6098961" | "6269753" | "6516478" | "6533229" | "6533479" | "6672430" | "6701853" | "6702372" | "6722618" | "6742768" | "6792876" | "7048236" | "7204193" | "7207629" | "7575205" | "7677518" | "7841570" | "7845665" | "7950338" | "8015638" | "8132518" | "8303062" | "8469152" | "8490933" | "8544391" | "8671853" | "8684339" | "8931750" | "8950343" | "9049923" | "9055810" | "9232855" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "9809136" | "9815672" | "9955780" | "9981571" | "9993068" | "10018298" | "10023355" | "D830739" | "10123613" | "D845037" | "10244861" | "10258148" | "10258149" | "10306977" | "D854775" | "10413055" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"10499730" | "10517390" | "10524565" | "10542817" | "10544019" | "10568416" | "10575630" | "D901959" | "10869549" | "10893748" | "20030213415" | "20050120922" | "20070080564" | "20070266912" | "20080000393" | "20090145336" | "20100242174" | "20110001033" | "20120097822" | "20120188302" | "20130193392" | "20140144352" | "20150216296" | "20150289641" | "20160338486" | "20160353880" | "20170071332" | "20170174486" | "20170196351" | "20170354245" | "20180055214" | "20180177289" | "20200029685" | "20200107633").pn. OR ("11134774").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4646	29	("20100198374"|"6062148"|"20140137773"|"20120174833"|"7789025"|"20160127809"|"5884882"|"7077068"|"20080255794"|"20140247155"|"9082239"|"20080255794"|"6595144"|"6831829"|"7780578"|"8947215"|"20130204438"|"6546880"|"7517029"|"20130116092"|"20140096706"|"8485945"|"20140247146"|"5323695"|"8587439"|"8690578"|"20140137773"|"20160128467"|"20130321346"|"20140096706"|"20140247154"|"20160260019").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4647	27	("10244861"|"20180213929"|"9326598"|"96817	(US-PGPUB; USPAT; USOCR; JPO)	OR	ON	ON	2022/09/21 01:52 PM

		46"|"8931750"|"7246784"|"10114352"|"5957426"|"5722513"|"4640488"|"5251864"|"4448386"|"4702454"|"2843418"|"9668572"|"20070001077"|"4753419"|"11083282"|"20170196351"|"D854775"|"20160249737"|"20120188302"|"10575630").PN.					
L4648	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" | "20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4649	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4650	406	wilkens.xp. AND bracket AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4651	159	wilkens.xp. AND stack$4 AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT;	OR	ON	ON	2022/09/21 01:52 PM

			IBM_TDB)				
L4652	298	wilkens.xp. AND A47B88/$	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4653	16	("1680081" | "1686783" | "1902795" | "1994424" | "3094363" | "3275396" | "3298768" | "4285560").pn. OR ("10888157").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4654	43	"3275396"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4655	60	("2001744" | "2070960" | "2610824" | "3032319" | "3110476" | "3174722" | "3282566" | "3379411" | "3982718" | "4221280" | "4403680" | "4526346" | "4682750" | "4688760" | "4690250" | "4754713" | "4764075" | "4858888" | "4890692" | "4899987" | "4921074" | "5192053" | "5299906" | "5322143" | "5460460" | "5829948" | "6182796" | "6464205" | "6601826" | "6672430" | "6814188" | "7213686" | "20060126966" | "20060279728" | "20070017748" | "20070235266").pn. OR ("8469152").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4656	37	("4061237" | "4249749" | "4288195" | "4504041" | "4613272" | "4979592" | "5018931" | "6394419" | "6431319" | "6679479" | "8015638" | "8469152" | "8888070" | "9422141" | "9463966" | "9540220"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "20030075657" | "20050042068" | "20110262261" | "20140014886" | "20140027693" | "20150028787" | "20150298949").pn. OR ("9815672").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4657	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566" | "4531720" | "4577821" | "4685731" | "4705438" | "4723769" | "4760997" | "4767109" | "4796029").pn. OR ("5400720").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4658	47	"5861051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4659	1	"58-61051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4660	38	"102013008020"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4661	870	A47B1/03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4662	17703	A47B21/0314,00,02,03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP,	OR	ON	ON	2022/09/21 01:52 PM

			AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4663	1350	A47B21/0314,00,02,03.cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4664	162	("3140894"|"4926760"|"5588377"|"7640869"|"9113703"|"9615655"|"20160120300"|"6974185"|"9161616"|"5649493"|"8544391"|"9055810"|"9480332"|"9554644"|"20160249737"|"2531856"|"3494662"|"8016305"|"9644378"|"9681746"|"2922685"|"9326598"|"9625929"|"3161161"|"8936306").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4665	88	("2156148"|"20040040480"|"20080203865"|"20130139736"|"20140041554"|"20150216296"|"20150289641"|"20160286951"|"20160338486"|"3245366"|"4691888"|"5588377"|"8544391"|"9326598"|"9480332"|"9504316").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4666	1313	312/208.1,223.3.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4667	0	248/421,562,588,"585,431,432,439".cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4668	0	248/421,562,588,585,431,432,439.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD,	OR	ON	ON	2022/09/21 01:52 PM

			DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4669	3921	248/421,562,588,585,431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4670	2881	248/421,562,588,585.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4671	1060	248/431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4672	3035	108/147,144.11,145,93.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4673	1049	108/96,116.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4674	3238	108/118,120,43,138,50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4675	1877	108/118,120,43,138.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD,	OR	ON	ON	2022/09/21 01:52 PM

			DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4676	1396	108/50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4677	550	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8015638"|"9681746"|"10258148"|"10306977"|"1318564"|"20030213415"|"20050120922"|"20080000393"|"20170354245"|"20200107633"|"4558648"|"4702454"|"5829948"|"6701853"|"8015638"|"D302893"|"10244861"|"7575205"|"10542817"|"20160353880"|"5211367"|"10893748"|"4995130"|"9504316"|"D830739"|"10544019"|"10575630"|"4221280"|"4449262"|"4549720"|"5251864"|"6269753"|"6516478"|"6792876"|"7207629"|"10524565"|"4753419"|"4941641"|"8303062"|"8544391"|"9480332"|"9554644"|"20160309889"|"5257767"|"20150289641"|"20180103752"|"10023355"|"20070080564"|"20150289641"|"2937003"|"4995130"|"5400720"|"5626323"|"5926876"|"6533229"|"6702372"|"6722618"|"6742768"|"9055810"|"7845665"|"4967672"|"20100242174"|"9049923"|"104130	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

		55"|"20070266912"|"20200029685"|"3295800"|"4741512"|"5294087"|"5957426"|"7048236"|"8490933"|"8950343"|"9232855"|"9993068"|"9326598"|"D854775"|"10123613"|"10258149"|"20140144352"|"20150216296"|"6076785"|"6098961"|"9815672"|"9955780"|"20180177289"|"7677518"|"8931750"|"10499730"|"20160051042"|"6076785"|"4741512"|"20090145336"|"20160338486"|"7204193"|"7950338"|"8132518"|"20070001077"|"5400720"|"D302893"|"10517390"|"10568416"|"20120097822"|"20130193392"|"20170196351"|"3826457"|"4577821"|"5588377"|"5765797"|"6533479"|"6672430"|"8469152"|"10018298"|"9981571").PN.				
L4678	25	("3282566" | "4273306" | "5400720" | "5632209" | "5649493" | "9326598" | "20130340655" | "20140360414" | "20150289641" | "20180055214").pn. OR ("10517390").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4679	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566" | "4531720" | "4577821" | "4685731" | "4705438" | "4723769" | "4760997" | "4767109" | "4796029").pn. OR ("5400720").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4680	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"20170174486" | "20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4681	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4682	56	("D166377" | "D280478" | "D304112" | "D352845" | "D371687" | "D395969" | "D415910" | "D424828" | "D435368" | "D435986" | "D436268" | "D464212" | "D530939" | "D612643" | "D644046" | "D671338" | "D681979" | "D694044" | "D716074" | "D733476" | "D734413" | "D771981" | "D771982" | "9504316" | "D781617" | "D781618" | "D781619" | "D784050" | "20080178779" | "20130139736" | "20150096472" | "20160106205" | "20160278515" | "20170105518" | "20170196351" | "20170290413" | "20170354245").pn. OR ("D830739").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4683	50	("3472183" | "3820631" | "4488326" | "4741512" | "4995130" | "5113972" | "D346254" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"D375602" | "5588377" | "D378155" | "5833198" | "6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982" | "9615655" | "D814736" | "9961991" | "D825131" | "D827241" | "D830739" | "D832623" | "20120034055" | "20130139736" | "20140014886" | "20140027693" | "20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" | "20180177289" | "20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4684	2518	A47B9/16.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4685	2081	A47B2021/0321,0364.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4686	10819	(A47B3/00 OR A47B61/00).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4687	182	(A47B3/00 OR A47B61/00).cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

L4688	3649	A47B3/02,0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4689	1712	A47B3/0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4690	513	(A47B3/02 AND A47B2003/025).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4691	1267876	(desk$4 OR table$4) AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4692	5666298	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm)((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4693	3703	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4694	869	(desk$4 OR table$4) SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

L4695	91	(desk$4 OR table$4) SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4696	305	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4697	56	"9815672"	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4698	202	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8015638"|"9681746"|"10258148"|"10306977"|"1318564"|"20030213415"|"20050120922"|"20080000393"|"20170354245"|"20200107633"|"4558648"|"4702454"|"5829948"|"6701853"|"8015638"|"D302893"|"10244861"|"7575205"|"10542817"|"20160353880"|"5211367"|"10893748"|"4995130"|"9504316"|"D830739"|"10544019"|"10575630"|"4221280"|"4449262"|"4549720"|"5251864"|"6269753"|"6516478"|"6792876"|"7207629"|"10524565"|"4753419"|"4941641"|"8303062"|"8544391"|"9480332"|"9554644"|"2016030988	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2022/09/21 01:52 PM

		9"|"5257767"|"2015028 9641"|"20180103752"|" 10023355"|"200700805 64"|"20150289641"|"29 37003"|"4995130"|"540 0720"|"5626323"|"5926 876"|"6533229"|"67023 72"|"6722618"|"674276 8"|"9055810"|"7845665" |"4967672"|"201002421 74"|"9049923"|"104130 55"|"20070266912"|"20 200029685"|"3295800"| "4741512"|"5294087"|"5 957426"|"7048236"|"84 90933"|"8950343"|"923 2855"|"9993068"|"9326 598"|"D854775"|"10123 613"|"10258149"|"2014 0144352"|"2015021629 6"|"6076785"|"6098961" |"9815672"|"9955780"|" 20180177289"|"767751 8"|"8931750"|"1049973 0"|"20160051042"|"607 6785"|"4741512"|"2009 0145336"|"2016033848 6"|"7204193"|"7950338" |"8132518"|"200700010 77"|"5400720"|"D30289 3"|"10517390"|"105684 16"|"20120097822"|"20 130193392"|"20170196 351"|"3826457"|"45778 21"|"5588377"|"576579 7"|"6533479"|"6672430" |"8469152"|"10018298"| "9981571").PN.					
L4699	67	"5400720"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4700	84	"4577821"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4701	24	(Artificial Intelligence) More like doc: US-D854775-S	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, BE, BG, BR, BY,	OR	ON	ON	2022/09/21 01:52 PM

		Text: (WO-0068597-A1 OR DE-4336662-A1 OR US-5694864-A OR AT-149474-T OR US-D378155-S OR US-D375602-S OR US-D346254-S OR US-D825131-S OR US-D814736-S OR US-D640440-S OR US-D837970-S OR TW-201522199-A OR TW-I531523-B OR US-20100012909-A1 OR US-D794629-S OR US-D834861-S OR US-D927102-S OR US-D706344-S OR US-D815832-S OR US-D775524-S).did.	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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4702	50	("3472183" | "3820631" | "4488326" | "4741512" | "4995130" | "5113972" | "D346254" | "D375602" | "5588377" | "D378155" | "5833198" | "6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982" | "9615655" | "D814736" | "9961991" | "D825131" | "D827241" | "D830739" | "D832623" | "20120034055" | "20130139736" | "20140014886" | "20140027693" | "20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" | "20180177289" | "20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4703	124	("1318564" | "2937003" | "3295800" | "3826457" | "4221280" | "4449262" | "4549720" | "4558648" | "4577821" | "4702454" | "4741512" | "4753419" | "4843978" | "D302893"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "4941641" | "4967672" | "4995130" | "5037163" | "5211367" | "5251864" | "5257767" | "5294087" | "5400720" | "5588377" | "5626323" | "5765797" | "5829948" | "5926876" | "5957426" | "6076785" | "6098961" | "6269753" | "6516478" | "6533229" | "6533479" | "6672430" | "6701853" | "6702372" | "6722618" | "6742768" | "6792876" | "7048236" | "7204193" | "7207629" | "7575205" | "7677518" | "7841570" | "7845665" | "7950338" | "8015638" | "8132518" | "8303062" | "8469152" | "8490933" | "8544391" | "8671853" | "8684339" | "8931750" | "8950343" | "9049923" | "9055810" | "9232855" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "9809136" | "9815672" | "9955780" | "9981571" | "9993068" | "10018298" | "10023355" | "D830739" | "10123613" | "D845037" | "10244861" | "10258148" | "10258149" | "10306977" | "D854775" | "10413055" | "10499730" | "10517390" | "10524565" | "10542817" | "10544019" | "10568416" | "10575630" | "D901959" | "10869549" | "10893748" | "20030213415" | "20050120922" | "20070080564" | "20070266912" | "20080000393" | "20090145336" | "20100242174" | "20110001033" | "20120097822" | "20120188302" | "20130193392" | "20140144352" |					

		"20150216296" | "20150289641" | "20160338486" | "20160353880" | "20170071332" | "20170174486" | "20170196351" | "20170354245" | "20180055214" | "20180177289" | "20200029685" | "20200107633").pn. OR ("11134774").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4704	29	("20100198374"|"6062148"|"20140137773"|"20120174833"|"7789025"|"20160127809"|"5884882"|"7077068"|"20080255794"|"20140247155"|"9082239"|"20080255794"|"6595144"|"6831829"|"7780578"|"8947215"|"20130204438"|"6546880"|"7517029"|"20130116092"|"20140096706"|"8485945"|"20140247146"|"5323695"|"8587439"|"8690578"|"20140137773"|"20160128467"|"20130321346"|"20140096706"|"20140247154"|"20160260019").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4705	27	("10244861"|"20180213929"|"9326598"|"9681746"|"8931750"|"7246784"|"10114352"|"5957426"|"5722513"|"4640488"|"5251864"|"4448386"|"4702454"|"2843418"|"9668572"|"20070001077"|"4753419"|"11083282"|"20170196351"|"D854775"|"20160249737"|"20120188302"|"10575630").PN.	(US-PGPUB; USPAT; USOCR; JPO)	OR	ON	ON	2022/09/21 01:52 PM
L4706	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" | "20170340104").pn. OR	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4707	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4708	406	wilkens.xp. AND bracket AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4709	159	wilkens.xp. AND stack$4 AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4710	298	wilkens.xp. AND A47B88/$	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4711	16	("1680081" | "1686783" | "1902795" | "1994424" | "3094363" | "3275396" | "3298768" | "4285560").pn. OR ("10888157").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4712	43	"3275396"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD,	OR	ON	ON	2022/09/21 01:52 PM

			DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4713	60	("2001744" | "2070960" | "2610824" | "3032319" | "3110476" | "3174722" | "3282566" | "3379411" | "3982718" | "4221280" | "4403680" | "4526346" | "4682750" | "4688760" | "4690250" | "4754713" | "4764075" | "4858888" | "4890692" | "4899987" | "4921074" | "5192053" | "5299906" | "5322143" | "5460460" | "5829948" | "6182796" | "6464205" | "6601826" | "6672430" | "6814188" | "7213686" | "20060126966" | "20060279728" | "20070017748" | "20070235266").pn. OR ("8469152").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4714	37	("4061237" | "4249749" | "4288195" | "4504041" | "4613272" | "4979592" | "5018931" | "6394419" | "6431319" | "6679479" | "8015638" | "8469152" | "8888070" | "9422141" | "9463966" | "9540220" | "20030075657" | "20050042068" | "20110262261" | "20140014886" | "20140027693" | "20150028787" | "20150298949").pn. OR ("9815672").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4715	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566" | "4531720" | "4577821" | "4685731" | "4705438" | "4723769" | "4760997" | "4767109" | "4796029").pn. OR ("5400720").urpn. AND (PGPB | USPT |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		USOC).dbnm.					
L4716	47	"5861051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4717	1	"58-61051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4718	38	"102013008020"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4719	5	"20190116976"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4720	10	"20200003258"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4721	2	"20210214986"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4722	41	"4741512"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT;	OR	ON	ON	2022/09/21 01:52 PM

			IBM_TDB)				
L4723	139	"7677518"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4724	870	A47B1/03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4725	17703	A47B21/0314,00,02,03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4726	1350	A47B21/0314,00,02,03.cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4727	162	("3140894"|"4926760"|"5588377"|"7640869"|"9113703"|"9615655"|"20160120300"|"6974185"|"9161616"|"5649493"|"8544391"|"9055810"|"9480332"|"9554644"|"20160249737"|"2531856"|"3494662"|"8016305"|"9644378"|"9681746"|"2922685"|"9326598"|"9625929"|"3161161"|"8936306").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4728	88	("2156148"|"20040040480"|"20080203865"|"20130139736"|"20140041554"|"20150216296"|"20150289641"|"20160286951"|"20160338486"|"3245366"|"4691888"|"5588377"|"8544391"|"9326598"|"9480332"|"9504316").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

L4729	1313	312/208.1,223.3.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4730	0	248/421,562,588, "585,431,432,439".cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4731	0	248/421,562,588,585,431,432,439.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4732	3921	248/421,562,588,585,431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4733	2881	248/421,562,588,585.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4734	1060	248/431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4735	3035	108/147,144.11,145,93.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

L4736	1049	108/96,116.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4737	3238	108/118,120,43,138,50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4738	1877	108/118,120,43,138.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4739	1396	108/50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4740	550	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8015638"|"9681746"|"10258148"|"10306977"|"1318564"|"20030213415"|"20050120922"|"20080000393"|"20170354245"|"20200107633"|"4558648"|"4702454"|"5829948"|"6701853"|"8015638"|"D302893"|"10244861"|"7575205"|"10542817"|"20160353880"|"5211367"|"10893748"|"4995130"|"9504316"|"D830739"|"10544019"|"105	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

		75630"|"4221280"|"4449262"|"4549720"|"5251864"|"6269753"|"6516478"|"6792876"|"7207629"|"10524565"|"4753419"|"4941641"|"8303062"|"8544391"|"9480332"|"9554644"|"20160309889"|"5257767"|"20150289641"|"10023355"|"20070080564"|"20150289641"|"2937003"|"4995130"|"5400720"|"5626323"|"5926876"|"6533229"|"6702372"|"6722618"|"6742768"|"9055810"|"7845665"|"4967672"|"20100242174"|"9049923"|"10413055"|"20070266912"|"20200029685"|"3295800"|"4741512"|"5294087"|"5957426"|"7048236"|"8490933"|"8950343"|"9232855"|"9993068"|"9326598"|"D854775"|"10123613"|"10258149"|"20140144352"|"20150216296"|"6076785"|"6098961"|"9815672"|"9955780"|"20180177289"|"7677518"|"8931750"|"10499730"|"20160051042"|"6076785"|"4741512"|"20090145336"|"20160338486"|"7204193"|"7950338"|"8132518"|"20070001077"|"5400720"|"D302893"|"10517390"|"10568416"|"20120097822"|"20130193392"|"20170196351"|"3826457"|"4577821"|"5588377"|"5765797"|"6533479"|"6672430"|"8469152"|"10018298"|"9981571").PN.				
L4741	25	("3282566" | "4273306" | "5400720" | "5632209" | "5649493" | "9326598" | "20130340655" | "20140360414" | "20150289641" | "20180055214").pn. OR ("10517390").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4742	56	("1453406" | "1581874"	(US-PGPUB; USPAT;	OR	ON	ON	2022/09/21

		| "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566" | "4531720" | "4577821" | "4685731" | "4705438" | "4723769" | "4760997" | "4767109" | "4796029").pn. OR ("5400720").urpn. AND (PGPB | USPT | USOC).dbnm.	USOCR)				01:52 PM
L4743	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" | "20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4744	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4745	56	("D166377" | "D280478" | "D304112" | "D352845" | "D371687" | "D395969" | "D415910" | "D424828" | "D435368" | "D435986" | "D436268" | "D464212" | "D530939" | "D612643" | "D644046" | "D671338" | "D681979" | "D694044" | "D716074" | "D733476" | "D734413" | "D771981" | "D771982"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "9504316" | "D781617" | "D781618" | "D781619" | "D784050" | "20080178779" | "20130139736" | "20150096472" | "20160106205" | "20160278515" | "20170105518" | "20170196351" | "20170290413" | "20170354245").pn. OR ("D830739").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4746	50	("3472183" | "3820631" | "4488326" | "4741512" | "4995130" | "5113972" | "D346254" | "D375602" | "5588377" | "D378155" | "5833198" | "6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982" | "9615655" | "D814736" | "9961991" | "D825131" | "D827241" | "D830739" | "D832623" | "20120034055" | "20130139736" | "20140014886" | "20140027693" | "20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" | "20180177289" | "20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4747	2518	A47B9/16.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4748	2081	A47B2021/0321,0364.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU,	OR	ON	ON	2022/09/21 01:52 PM

			SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4749	10819	(A47B3/00 OR A47B61/00).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4750	182	(A47B3/00 OR A47B61/00).cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4751	3649	A47B3/02,0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4752	1712	A47B3/0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4753	513	(A47B3/02 AND A47B2003/025).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4754	1267876	(desk$4 OR table$4) AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4755	5666298	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm)((pnuematic OR gas) ADJ spring OR	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU,	OR	ON	ON	2022/09/21 01:52 PM

		actuator)	SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4756	3703	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4757	869	(desk$4 OR table$4) SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4758	91	(desk$4 OR table$4) SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4759	305	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4760	56	"9815672"	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4761	202	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8015638"|"9681746"|"10258148"|"10306977"|"1	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2022/09/21 01:52 PM

		318564"|"20030213415 "|"20050120922"|"2008 0000393"|"2017035424 5"|"20200107633"|"455 8648"|"4702454"|"5829 948"|"6701853"|"80156 38"|"D302893"|"102448 61"|"7575205"|"105428 17"|"20160353880"|"52 11367"|"10893748"|"49 95130"|"9504316"|"D83 0739"|"10544019"|"105 75630"|"4221280"|"444 9262"|"4549720"|"5251 864"|"6269753"|"65164 78"|"6792876"|"720762 9"|"10524565"|"475341 9"|"4941641"|"8303062" |"8544391"|"9480332"|" 9554644"|"2016030988 9"|"5257767"|"2015028 9641"|"20180103752"|" 10023355"|"200700805 64"|"20150289641"|"29 37003"|"4995130"|"540 0720"|"5626323"|"5926 876"|"6533229"|"67023 72"|"6722618"|"674276 8"|"9055810"|"7845665" |"4967672"|"201002421 74"|"9049923"|"104130 55"|"20070266912"|"20 200029685"|"3295800"| "4741512"|"5294087"|"5 957426"|"7048236"|"84 90933"|"8950343"|"923 2855"|"9993068"|"9326 598"|"D854775"|"10123 613"|"10258149"|"2014 0144352"|"2015021629 6"|"6076785"|"6098961" |"9815672"|"9955780"|" 20180177289"|"767751 8"|"8931750"|"1049973 0"|"20160051042"|"607 6785"|"4741512"|"2009 0145336"|"2016033848 6"|"7204193"|"7950338" |"8132518"|"200700010 77"|"5400720"|"D30289 3"|"10517390"|"105684 16"|"20120097822"|"20 130193392"|"20170196 351"|"3826457"|"45778 21"|"5588377"|"576579 7"|"6533479"|"6672430" |"8469152"|"10018298"| "9981571").PN.				

L4762	67	"5400720"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4763	84	"4577821"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4764	24	(Artificial Intelligence) More like doc: US-D854775-S Text: (WO-0068597-A1 OR DE-4336662-A1 OR US-5694864-A OR AT-149474-T OR US-D378155-S OR US-D375602-S OR US-D346254-S OR US-D825131-S OR US-D814736-S OR US-D640440-S OR US-D837970-S OR TW-201522199-A OR TW-I531523-B OR US-20100012909-A1 OR US-D794629-S OR US-D834861-S OR US-D927102-S OR US-D706344-S OR US-D815832-S OR US-D775524-S).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4765	50	("3472183" | "3820631" | "4488326" | "4741512" | "4995130" | "5113972" | "D346254" | "D375602" | "5588377" | "D378155" | "5833198" | "6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982" | "9615655" | "D814736" | "9961991" | "D825131" | "D827241" | "D830739" | "D832623" | "20120034055" | "20130139736" | "20140014886" | "20140027693" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" | "20180177289" | "20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4766	124	("1318564" | "2937003" | "3295800" | "3826457" | "4221280" | "4449262" | "4549720" | "4558648" | "4577821" | "4702454" | "4741512" | "4753419" | "4843978" | "D302893" | "4941641" | "4967672" | "4995130" | "5037163" | "5211367" | "5251864" | "5257767" | "5294087" | "5400720" | "5588377" | "5626323" | "5765797" | "5829948" | "5926876" | "5957426" | "6076785" | "6098961" | "6269753" | "6516478" | "6533229" | "6533479" | "6672430" | "6701853" | "6702372" | "6722618" | "6742768" | "6792876" | "7048236" | "7204193" | "7207629" | "7575205" | "7677518" | "7841570" | "7845665" | "7950338" | "8015638" | "8132518" | "8303062" | "8469152" | "8490933" | "8544391" | "8671853" | "8684339" | "8931750" | "8950343" | "9049923" | "9055810" | "9232855" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "9809136" | "9815672" | "9955780" | "9981571" | "9993068" | "10018298" | "10023355" | "D830739" | "10123613" | "D845037" | "10244861" | "10258148" | "10258149" | "10306977" | "D854775" | "10413055" | "10499730" | "10517390" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"10524565" | "10542817" | "10544019" | "10568416" | "10575630" | "D901959" | "10869549" | "10893748" | "20030213415" | "20050120922" | "20070080564" | "20070266912" | "20080000393" | "20090145336" | "20100242174" | "20110001033" | "20120097822" | "20120188302" | "20130193392" | "20140144352" | "20150216296" | "20150289641" | "20160338486" | "20160353880" | "20170071332" | "20170174486" | "20170196351" | "20170354245" | "20180055214" | "20180177289" | "20200029685" | "20200107633").pn. OR ("11134774").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4767	29	("20100198374"|"6062148"|"20140137773"|"20120174833"|"7789025"|"20160127809"|"5884882"|"7077068"|"20080255794"|"20140247155"|"9082239"|"20080255794"|"6595144"|"6831829"|"7780578"|"8947215"|"20130204438"|"6546880"|"7517029"|"20130116092"|"20140096706"|"8485945"|"20140247146"|"5323695"|"8587439"|"8690578"|"20140137773"|"20160128467"|"20130321346"|"20140096706"|"20140247154"|"20160260019").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4768	27	("10244861"|"20180213929"|"9326598"|"9681746"|"8931750"|"7246784"|"10114352"|"595742	(US-PGPUB; USPAT; USOCR; JPO)	OR	ON	ON	2022/09/21 01:52 PM

		6"|"5722513"|"4640488"|"5251864"|"4448386"|"4702454"|"2843418"|"9668572"|"20070001077"|"4753419"|"11083282"|"20170196351"|"D854775"|"20160249737"|"20120188302"|"10575630").PN.					
L4769	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" | "20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4770	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4771	406	wilkens.xp. AND bracket AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4772	159	wilkens.xp. AND stack$4 AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

L4773	298	wilkens.xp. AND A47B88/$	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4774	16	("1680081" | "1686783" | "1902795" | "1994424" | "3094363" | "3275396" | "3298768" | "4285560").pn. OR ("10888157").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4775	43	"3275396"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4776	60	("2001744" | "2070960" | "2610824" | "3032319" | "3110476" | "3174722" | "3282566" | "3379411" | "3982718" | "4221280" | "4403680" | "4526346" | "4682750" | "4688760" | "4690250" | "4754713" | "4764075" | "4858888" | "4890692" | "4899987" | "4921074" | "5192053" | "5299906" | "5322143" | "5460460" | "5829948" | "6182796" | "6464205" | "6601826" | "6672430" | "6814188" | "7213686" | "20060126966" | "20060279728" | "20070017748" | "20070235266").pn. OR ("8469152").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4777	37	("4061237" | "4249749" | "4288195" | "4504041" | "4613272" | "4979592" | "5018931" | "6394419" | "6431319" | "6679479" | "8015638" | "8469152" | "8888070" | "9422141" | "9463966" | "9540220" | "20030075657" | "20050042068" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"20110262261" | "20140014886" | "20140027693" | "20150028787" | "20150298949").pn. OR ("9815672").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4778	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566" | "4531720" | "4577821" | "4685731" | "4705438" | "4723769" | "4760997" | "4767109" | "4796029").pn. OR ("5400720").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4779	47	"5861051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4780	1	"58-61051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4781	38	"102013008020"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4782	870	A47B1/03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4783	17703	A47B21/0314,00,02,03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR,	OR	ON	ON	2022/09/21 01:52 PM

			GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4784	1350	A47B21/0314,00,02,03.cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4785	162	("3140894"|"4926760"|"5588377"|"7640869"|"9113703"|"9615655"|"20160120300"|"6974185"|"9161616"|"5649493"|"8544391"|"9055810"|"9480332"|"9554644"|"20160249737"|"2531856"|"3494662"|"8016305"|"9644378"|"9681746"|"2922685"|"9326598"|"9625929"|"3161161"|"8936306").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4786	88	("2156148"|"20040040480"|"20080203865"|"20130139736"|"20140041554"|"20150216296"|"20150289641"|"20160286951"|"20160338486"|"3245366"|"4691888"|"5588377"|"8544391"|"9326598"|"9480332"|"9504316").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4787	1313	312/208.1,223.3.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4788	0	248/421,562,588, "585,431,432,439".cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4789	0	248/421,562,588,585,431,432,439.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU,	OR	ON	ON	2022/09/21 01:52 PM

			SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4790	3921	248/421,562,588,585,431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4791	2881	248/421,562,588,585.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4792	1060	248/431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4793	3035	108/147,144.11,145,93.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4794	1049	108/96,116.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4795	3238	108/118,120,43,138,50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4796	1877	108/118,120,43,138.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU,	OR	ON	ON	2022/09/21 01:52 PM

			SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4797	1396	108/50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4798	550	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8015638"|"9681746"|"10258148"|"10306977"|"1318564"|"20030213415"|"20050120922"|"20080000393"|"20170354245"|"20200107633"|"4558648"|"4702454"|"5829948"|"6701853"|"8015638"|"D302893"|"10244861"|"7575205"|"10542817"|"20160353880"|"5211367"|"10893748"|"4995130"|"9504316"|"D830739"|"10544019"|"10575630"|"4221280"|"4449262"|"4549720"|"5251864"|"6269753"|"6516478"|"6792876"|"7207629"|"10524565"|"4753419"|"4941641"|"8303062"|"8544391"|"9480332"|"9554644"|"20160309889"|"5257767"|"20150289641"|"20180103752"|"10023355"|"20070080564"|"20150289641"|"2937003"|"4995130"|"5400720"|"5626323"|"5926876"|"6533229"|"6702372"|"6722618"|"6742768"|"9055810"|"7845665"|"4967672"|"20100242174"|"9049923"|"10413055"|"20070266912"|"20200029685"|"3295800"|	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

		"4741512"|"5294087"|"5957426"|"7048236"|"8490933"|"8950343"|"9232855"|"9993068"|"9326598"|"D854775"|"10123613"|"10258149"|"20140144352"|"20150216296"|"6076785"|"6098961"|"9815672"|"9955780"|"20180177289"|"7677518"|"8931750"|"10499730"|"20160051042"|"6076785"|"4741512"|"20090145336"|"20160338486"|"7204193"|"7950338"|"8132518"|"20070001077"|"5400720"|"D302893"|"10517390"|"10568416"|"20120097822"|"20130193392"|"20170196351"|"3826457"|"4577821"|"5588377"|"5765797"|"6533479"|"6672430"|"8469152"|"10018298"|"9981571").PN.				
L4799	25	("3282566" | "4273306" | "5400720" | "5632209" | "5649493" | "9326598" | "20130340655" | "20140360414" | "20150289641" | "20180055214").pn. OR ("10517390").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4800	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566" | "4531720" | "4577821" | "4685731" | "4705438" | "4723769" | "4760997" | "4767109" | "4796029").pn. OR ("5400720").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4801	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" | "20170340104").pn. OR	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4802	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4803	56	("D166377" | "D280478" | "D304112" | "D352845" | "D371687" | "D395969" | "D415910" | "D424828" | "D435368" | "D435986" | "D436268" | "D464212" | "D530939" | "D612643" | "D644046" | "D671338" | "D681979" | "D694044" | "D716074" | "D733476" | "D734413" | "D771981" | "D771982" | "9504316" | "D781617" | "D781618" | "D781619" | "D784050" | "20080178779" | "20130139736" | "20150096472" | "20160106205" | "20160278515" | "20170105518" | "20170196351" | "20170290413" | "20170354245").pn. OR ("D830739").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4804	50	("3472183" | "3820631" | "4488326" | "4741512" | "4995130" | "5113972" | "D346254" | "D375602" | "5588377" | "D378155" | "5833198" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982" | "9615655" | "D814736" | "9961991" | "D825131" | "D827241" | "D830739" | "D832623" | "20120034055" | "20130139736" | "20140014886" | "20140027693" | "20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" | "20180177289" | "20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4805	2518	A47B9/16.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4806	2081	A47B2021/0321,0364.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4807	10819	(A47B3/00 OR A47B61/00).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4808	182	(A47B3/00 OR A47B61/00).cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4809	3649	A47B3/02,0809,0815.cp	(US-PGPUB; USPAT;	OR	ON	ON	2022/09/21

		c.	USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				01:52 PM
L4810	1712	A47B3/0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4811	513	(A47B3/02 AND A47B2003/025).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4812	1267876	(desk$4 OR table$4) AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4813	5666298	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm)((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4814	3703	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4815	869	(desk$4 OR table$4) SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4816	91	(desk$4 OR table$4)	(US-PGPUB; USPAT;	OR	ON	ON	2022/09/21

		SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				01:52 PM
L4817	305	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4818	56	"9815672"	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4819	202	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8015638"|"9681746"|"10258148"|"10306977"|"1318564"|"20030213415"|"20050120922"|"20080000393"|"20170354245"|"20200107633"|"4558648"|"4702454"|"5829948"|"6701853"|"8015638"|"D302893"|"10244861"|"7575205"|"10542817"|"20160353880"|"5211367"|"10893748"|"4995130"|"9504316"|"D830739"|"10544019"|"10575630"|"4221280"|"4449262"|"4549720"|"5251864"|"6269753"|"6516478"|"6792876"|"7207629"|"10524565"|"4753419"|"4941641"|"8303062"|"8544391"|"9480332"|"9554644"|"20160309889"|"5257767"|"2015028	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2022/09/21 01:52 PM

		9641"|"20180103752"|"10023355"|"20070080564"|"20150289641"|"2937003"|"4995130"|"5400720"|"5626323"|"5926876"|"6533229"|"6702372"|"6722618"|"6742768"|"9055810"|"7845665"|"4967672"|"20100242174"|"9049923"|"10413055"|"20070266912"|"20200029685"|"3295800"|"4741512"|"5294087"|"5957426"|"7048236"|"8490933"|"8950343"|"9232855"|"9993068"|"9326598"|"D854775"|"10123613"|"10258149"|"20140144352"|"20150216296"|"6076785"|"6098961"|"9815672"|"9955780"|"20180177289"|"7677518"|"8931750"|"10499730"|"20160051042"|"6076785"|"4741512"|"20090145336"|"20160338486"|"7204193"|"7950338"|"8132518"|"20070001077"|"5400720"|"D302893"|"10517390"|"10568416"|"20120097822"|"20130193392"|"20170196351"|"3826457"|"4577821"|"5588377"|"5765797"|"6533479"|"6672430"|"8469152"|"10018298"|"9981571").PN.				
L4820	67	"5400720"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4821	84	"4577821"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4822	24	(Artificial Intelligence) More like doc: US-D854775-S Text:	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, BE, BG, BR, BY, CA, CH, CN, CS, CU,	OR	ON	ON	2022/09/21 01:52 PM

		(WO-0068597-A1 OR DE-4336662-A1 OR US-5694864-A OR AT-149474-T OR US-D378155-S OR US-D375602-S OR US-D346254-S OR US-D825131-S OR US-D814736-S OR US-D640440-S OR US-D837970-S OR TW-201522199-A OR TW-I531523-B OR US-20100012909-A1 OR US-D794629-S OR US-D834861-S OR US-D927102-S OR US-D706344-S OR US-D815832-S OR US-D775524-S).did.	CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB, HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4823	50	("3472183" | "3820631" | "4488326" | "4741512" | "4995130" | "5113972" | "D346254" | "D375602" | "5588377" | "D378155" | "5833198" | "6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982" | "9615655" | "D814736" | "9961991" | "D825131" | "D827241" | "D830739" | "D832623" | "20120034055" | "20130139736" | "20140014886" | "20140027693" | "20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" | "20180177289" | "20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4824	124	("1318564" | "2937003" | "3295800" | "3826457" | "4221280" | "4449262" | "4549720" | "4558648" | "4577821" | "4702454" | "4741512" | "4753419" | "4843978" | "D302893" | "4941641" | "4967672"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "4995130" | "5037163" | "5211367" | "5251864" | "5257767" | "5294087" | "5400720" | "5588377" | "5626323" | "5765797" | "5829948" | "5926876" | "5957426" | "6076785" | "6098961" | "6269753" | "6516478" | "6533229" | "6533479" | "6672430" | "6701853" | "6702372" | "6722618" | "6742768" | "6792876" | "7048236" | "7204193" | "7207629" | "7575205" | "7677518" | "7841570" | "7845665" | "7950338" | "8015638" | "8132518" | "8303062" | "8469152" | "8490933" | "8544391" | "8671853" | "8684339" | "8931750" | "8950343" | "9049923" | "9055810" | "9232855" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "9809136" | "9815672" | "9955780" | "9981571" | "9993068" | "10018298" | "10023355" | "D830739" | "10123613" | "D845037" | "10244861" | "10258148" | "10258149" | "10306977" | "D854775" | "10413055" | "10499730" | "10517390" | "10524565" | "10542817" | "10544019" | "10568416" | "10575630" | "D901959" | "10869549" | "10893748" | "20030213415" | "20050120922" | "20070080564" | "20070266912" | "20080000393" | "20090145336" | "20100242174" | "20110001033" | "20120097822" | "20120188302" | "20130193392" | "20140144352" | "20150216296" |					

		"20150289641" | "20160338486" | "20160353880" | "20170071332" | "20170174486" | "20170196351" | "20170354245" | "20180055214" | "20180177289" | "20200029685" | "20200107633").pn. OR ("11134774").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4825	29	("20100198374"|"6062148"|"20140137773"|"20120174833"|"7789025"|"20160127809"|"5884882"|"7077068"|"20080255794"|"20140247155"|"9082239"|"20080255794"|"6595144"|"6831829"|"7780578"|"8947215"|"20130204438"|"6546880"|"7517029"|"20130116092"|"20140096706"|"8485945"|"20140247146"|"5323695"|"8587439"|"8690578"|"20140137773"|"20160128467"|"20130321346"|"20140096706"|"20140247154"|"20160260019").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4826	27	("10244861"|"20180213929"|"9326598"|"9681746"|"8931750"|"7246784"|"10114352"|"5957426"|"5722513"|"4640488"|"5251864"|"4448386"|"4702454"|"2843418"|"9668572"|"20070001077"|"4753419"|"11083282"|"20170196351"|"D854775"|"20160249737"|"20120188302"|"10575630").PN.	(US-PGPUB; USPAT; USOCR; JPO)	OR	ON	ON	2022/09/21 01:52 PM
L4827	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" | "20170340104").pn. OR ("10258149").urpn.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		AND (PGPB | USPT | USOC).dbnm.					
L4828	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4829	406	wilkens.xp. AND bracket AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4830	159	wilkens.xp. AND stack$4 AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4831	298	wilkens.xp. AND A47B88/$	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4832	16	("1680081" | "1686783" | "1902795" | "1994424" | "3094363" | "3275396" | "3298768" | "4285560").pn. OR ("10888157").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4833	43	"3275396"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR,	OR	ON	ON	2022/09/21 01:52 PM

			GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4834	60	("2001744" | "2070960" | "2610824" | "3032319" | "3110476" | "3174722" | "3282566" | "3379411" | "3982718" | "4221280" | "4403680" | "4526346" | "4682750" | "4688760" | "4690250" | "4754713" | "4764075" | "4858888" | "4890692" | "4899987" | "4921074" | "5192053" | "5299906" | "5322143" | "5460460" | "5829948" | "6182796" | "6464205" | "6601826" | "6672430" | "6814188" | "7213686" | "20060126966" | "20060279728" | "20070017748" | "20070235266").pn. OR ("8469152").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4835	37	("4061237" | "4249749" | "4288195" | "4504041" | "4613272" | "4979592" | "5018931" | "6394419" | "6431319" | "6679479" | "8015638" | "8469152" | "8888070" | "9422141" | "9463966" | "9540220" | "20030075657" | "20050042068" | "20110262261" | "20140014886" | "20140027693" | "20150028787" | "20150298949").pn. OR ("9815672").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4836	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566" | "4531720" | "4577821" | "4685731" | "4705438" | "4723769" | "4760997" | "4767109" | "4796029").pn. OR ("5400720").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

L4837	47	"5861051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4838	1	"58-61051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4839	38	"102013008020"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4840	5	"20190116976"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4841	10	"20200003258"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4842	2	"20210214986"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4843	41	"4741512"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

L4844	139	"7677518"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4845	24	("10114352"|"10244861"|"10575630"|"11083282"|"20070001077"|"20120188302"|"20160249737"|"20170196351"|"20180213929"|"2843418"|"4448386"|"4640488"|"4702454"|"4753419"|"5251864"|"5722513"|"5957426"|"7246784"|"8931750"|"9326598"|"9668572"|"9681746"|"D854775").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4846	70	("1318564" | "2937003" | "3295800" | "4221280" | "4558648" | "4577821" | "4843978" | "5588377" | "5626323" | "5829948" | "5957426" | "6098961" | "6269753" | "6516478" | "6533479" | "6722618" | "6742768" | "8132518" | "8671853" | "9049923" | "9055810" | "9326598" | "9480332" | "9504316" | "9554644" | "20030213415" | "20040035332" | "20040040480" | "20070080564" | "20080000393" | "20090090832" | "20090200437" | "20110001033" | "20110024958" | "20120097822" | "20130145972" | "20130193392" | "20140144352" | "20150232005" | "20150375896" | "20160338486" | "20170174486" | "20180008037").pn. OR ("10244861").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4847	27	("10114352"|"10244861"|"10575630"|"1108328	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		2"|"11134773"|"20030213415"|"20070001077"|"20120188302"|"20160249737"|"20170196351"|"20180213929"|"2843418"|"4448386"|"4640488"|"4702454"|"4753419"|"5251864"|"5722513"|"5957426"|"7246784"|"8931750"|"9326598"|"9668572"|"9681746"|"9815672"|"D854775").PN.					
L4848	70	("1234569" | "1318564" | "2156148" | "2630359" | "4926760" | "5497706" | "5588377" | "5833200" | "6182935" | "6701853" | "7849789" | "8015638" | "8544391" | "8936306").pn. OR ("9326598").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4849	25	("383610" | "4640488" | "5211369" | "7246784" | "7637468" | "7677518" | "8439334" | "8844894" | "9326598" | "10092089" | "20070295882" | "20130145972" | "20140264215" | "20150014609" | "20160249737" | "20180008037" | "20180146775" | "20180177289" | "20180279770" | "20180332957" | "20180360208" | "20200298599").pn. OR ("11083282").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4850	18	("2016/0249737").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4851	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" | "20170340104").pn. OR ("10258149").urpn.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		AND (PGPB | USPT | USOC).dbnm.					
L4852	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4853	37	("2766088" | "D716074" | "9326598" | "9504316" | "D781617" | "D781618" | "20030230222" | "20150289641" | "20170290413" | "20170354245" | "20180055214" | "20180125227").pn. OR ("D845037").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4854	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4855	56	"9815672"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO;	OR	ON	ON	2022/09/21 01:52 PM

			JPO; DERWENT; IBM_TDB)				
L4856	17	"9815672"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2022/09/21 01:52 PM
L4857	135828	hydraulic WITH gas WITH (spring OR cylinder)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4858	727	hydraulic WITH gas WITH (spring OR cylinder) AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4859	263	hydraulic WITH gas WITH (spring OR cylinder) AND A47B AND desk	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4860	139	"7677518"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4861	114	"7677518"	(US-PGPUB; USPAT; USOCR; EPO)	OR	ON	ON	2022/09/21 01:52 PM
L4862	114	"7677518"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4863	129	("4691886" | "4729533" | "5037054" | "5044284" | "5174223" | "5200859" | "5287815" | "5405204" | "5445353" | "5564668" | "5636711" | "D393382" | "5829948" | "5938622" | "5961231" | "6286812" | "6585214" | "6736469" | "6905102" | "7111825" | "7383786").pn. OR	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		("7677518").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4864	10	("6857493"|"5400720").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4865	37	"1142343"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4866	2	("6857493"|"5400720").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4867	104	("10114352"|"10244861"|"10575630"|"11083282"|"20070001077"|"20120188302"|"20160249737"|"20170196351"|"20180213929"|"2843418"|"4448386"|"4640488"|"4702454"|"4753419"|"5251864"|"5722513"|"5957426"|"7246784"|"8931750"|"9326598"|"9668572"|"9681746"|"D854775").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4868	24	("10114352"|"10244861"|"10575630"|"11083282"|"20070001077"|"20120188302"|"20160249737"|"20170196351"|"20180213929"|"2843418"|"4448386"|"4640488"|"4702454"|"4753419"|"5251864"|"5722513"|"5957426"|"7246784"|"8931750"|"9326598"|"9668572"|"9681746"|"D854775").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4869	132	("10018298" OR "10023355" OR "10123613" OR "10258148" OR "10258149" OR "10264877" OR "10306977" OR "10413055" OR "10499730" OR	(US-PGPUB; USPAT)	OR	ON	ON	2022/09/21 01:52 PM

		"10517390" OR "10524565" OR "10542817" OR "10544019" OR "10568416" OR "10869549" OR "10893748" OR "11134773" OR "11134774" OR "11140977" OR "11147366" OR "11160367" OR "1318564" OR "20030042380" OR "20030213415" OR "20050120922" OR "20070080564" OR "20070266912" OR "20080000393" OR "20090145336" OR "20100242174" OR "20120097822" OR "20130193392" OR "20140144352" OR "20150028787" OR "20150216296" OR "20150289641" OR "20160338486" OR "20160353880" OR "20170071332" OR "20170354245" OR "20180177289" OR "20180279770" OR "20190110588" OR "20190183239" OR "20190269237" OR "20200029685" OR "20200107633" OR "2937003" OR "3295800" OR "3823915" OR "3826457" OR "4221280" OR "4449262" OR "4549720" OR "4558648" OR "4577821" OR "4625657" OR "4659052" OR "4709972" OR "4717112" OR "4741512" OR "4826123" OR "4843978" OR "4941641" OR "4967672" OR "4995130" OR "5037163" OR					

		"5048784" OR "5211367" OR "5257767" OR "5294087" OR "5400720" OR "5588377" OR "5626323" OR "5765797" OR "5829948" OR "5836562" OR "5926876" OR "6076785" OR "6098961" OR "6148739" OR "6176456" OR "6179261" OR "6269753" OR "6273382" OR "6488248" OR "6516478" OR "6533229" OR "6533479" OR "6672430" OR "6701853" OR "6702372" OR "6722618" OR "6742768" OR "6792876" OR "6938866" OR "7048236" OR "7188813" OR "7204193" OR "7207629" OR "7575205" OR "7677518" OR "7841570" OR "7845665" OR "7946551" OR "7950338" OR "8015638" OR "8132518" OR "8303062" OR "8469152" OR "8490933" OR "8544391" OR "8671853" OR "8684339" OR "8950343" OR "9049923" OR "9055810" OR "9232855" OR "9480332" OR "9504316" OR "9554644" OR "9809136" OR "9815672" OR "9854904" OR "9955780" OR					

		"9981571" OR "9993068" OR "D302893" OR "D830739" OR "D845037" OR "D870490" OR "D901959").pn.					
L4870	27	("2531856" | "3727245" | "4611823" | "5447319" | "5722513" | "6974185" | "8016305" | "8544391" | "9326598" | "20040040480").pn. OR ("9480332").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4871	2481	A47B67/005.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4872	2113	(A47B3/00 OR A47B61/00).cpc. AND (gear OR shaft)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4873	48	wilkens.xp. AND lift SAME table	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4874	34	(Artificial Intelligence) More like doc: US-8950343-B2 Text: (US-20140041554-A1 OR TW-M445388-U OR US-10092089-B1 OR JP-2018520740-A OR GB-2341790-A OR DK-179639-B1 OR US-20180160799-A1 OR WO-2016200318-A1 OR EP-3307108-A1 OR CN-107708486-A OR WO-2016200318-A8 OR WO-2018137739-	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

		A1 OR US-9713375-B1 OR DK-201700050-A1 OR US-20180103752-A1 OR US-10258149-B2 OR US-20180255919-A1 OR JP-2017513663-A OR US-10542817-B2 OR US-20150272316-A1).did.					
L4875	132	("20180125227" OR "10018298" OR "10023355" OR "10114352" OR "10123613" OR "10244861" OR "10258149" OR "10264877" OR "10306977" OR "10413055" OR "10524565" OR "10542817" OR "10544019" OR "10568416" OR "10575630" OR "10869549" OR "11083282" OR "11140977" OR "11147366" OR "1318564" OR "20030042380" OR "20030213415" OR "20070001077" OR "20070080564" OR "20070266912" OR "20080000393" OR "20100242174" OR "20120097822" OR "20120188302" OR "20130193392" OR "20150216296" OR "20160338486" OR "20160353880" OR "20170071332" OR "20170196351" OR "20180177289" OR "20180213929" OR "20180279770" OR "20190110588" OR "20190183239" OR "20190269237" OR "20200029685" OR "20200107633" OR "2843418" OR "2937003" OR "3295800" OR "4221280" OR "4448386" OR	(US-PGPUB; USPAT)	OR	ON	ON	2022/09/21 01:52 PM

		"4449262" OR "4549720" OR "4558648" OR "4577821" OR "4625657" OR "4640488" OR "4702454" OR "4709972" OR "4717112" OR "4753419" OR "4826123" OR "4843978" OR "4941641" OR "4967672" OR "4995130" OR "5037163" OR "5048784" OR "5211367" OR "5251864" OR "5257767" OR "5294087" OR "5400720" OR "5588377" OR "5626323" OR "5722513" OR "5765797" OR "5829948" OR "5836562" OR "5926876" OR "5957426" OR "6076785" OR "6098961" OR "6148739" OR "6176456" OR "6179261" OR "6269753" OR "6273382" OR "6488248" OR "6516478" OR "6533229" OR "6533479" OR "6672430" OR "6701853" OR "6702372" OR "6722618" OR "6742768" OR "6792876" OR "6938866" OR "7048236" OR "7188813" OR "7204193" OR "7207629" OR "7246784" OR "7575205" OR "7841570" OR "7845665" OR "7946551" OR "7950338" OR					

		"8015638" OR "8132518" OR "8303062" OR "8469152" OR "8490933" OR "8544391" OR "8671853" OR "8684339" OR "8950343" OR "9049923" OR "9055810" OR "9232855" OR "9326598" OR "9480332" OR "9504316" OR "9554644" OR "9668572" OR "9681746" OR "9809136" OR "9854904" OR "9955780" OR "9981571" OR "9993068" OR "D830739" OR "D870490" OR "D901959").pn.					
L4876	26	("4221280" | "4577821" | "4995130" | "5186038" | "5322143" | "5588377" | "9161616" | "D845037" | "10264877" | "10517390" | "20100012909" | "20140041554" | "20160338486" | "20170354245" | "20180055214" | "20180146775").pn. OR ("10869549").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4877	124	("1318564" | "2937003" | "3295800" | "3826457" | "4221280" | "4449262" | "4549720" | "4558648" | "4577821" | "4702454" | "4741512" | "4753419" | "4843978" | "D302893" | "4941641" | "4967672" | "4995130" | "5037163" | "5211367" | "5251864" | "5257767" | "5294087" | "5400720" | "5588377" | "5626323" | "5765797" | "5829948" | "5926876" | "5957426" | "6076785" | "6098961" | "6269753"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "6516478" | "6533229" | "6533479" | "6672430" | "6701853" | "6702372" | "6722618" | "6742768" | "6792876" | "7048236" | "7204193" | "7207629" | "7575205" | "7677518" | "7841570" | "7845665" | "7950338" | "8015638" | "8132518" | "8303062" | "8469152" | "8490933" | "8544391" | "8671853" | "8684339" | "8931750" | "8950343" | "9049923" | "9055810" | "9232855" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "9809136" | "9815672" | "9955780" | "9981571" | "9993068" | "10018298" | "10023355" | "D830739" | "10123613" | "D845037" | "10244861" | "10258148" | "10258149" | "10306977" | "D854775" | "10413055" | "10499730" | "10517390" | "10524565" | "10542817" | "10544019" | "10568416" | "10575630" | "D901959" | "10869549" | "10893748" | "20030213415" | "20050120922" | "20070080564" | "20070266912" | "20080000393" | "20090145336" | "20100242174" | "20110001033" | "20120097822" | "20120188302" | "20130193392" | "20140144352" | "20150216296" | "20150289641" | "20160338486" | "20160353880" | "20170071332" | "20170174486" | "20170196351" | "20170354245" | "20180055214" |					

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		"20060038383" | "20060157628" | "20070163475" | "20070259554" | "20070266912" | "20070295882" | "20080308016" | "20090179121" | "20100242174" | "20100257671" | "20110120351" | "20110168062" | "20110247532" | "20130014674" | "20130139736" | "20130145972" | "20130199420" | "20130340655" | "20140020606" | "20140041554" | "20140144352" | "20140158026" | "20140165882" | "20140360411" | "20150164218" | "20150216296" | "20150231992" | "20150250303" | "20150289641" | "20160120300" | "20160198853" | "20160278515" | "20160338486" | "20170354245" | "20170360188" | "20180103752" | "20180146775" | "20180160799" | "20180213929" | "20180279772").pn. OR ("10542817").urpn. AND (PGPB | USPT | USOC).dbnm.					
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		| "8931750" | "9049923" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "10159336" | "10244861" | "10258148" | "10258149" | "10499730" | "10542817" | "20030213415" | "20040040480" | "20070080564" | "20080000393" | "20120097822" | "20130193392" | "20130199420" | "20140144352" | "20140158026" | "20150232005" | "20150368082" | "20150375896" | "20160051042" | "20160106205" | "20160170402" | "20160260019" | "20160309889" | "20160338486" | "20160353880" | "20170174486" | "20170360192" | "20180008037" | "20180125227" | "20180177289" | "20180279770" | "20180360208" | "20190110588" | "20190269237" | "20200029685").pn. OR ("10893748").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4881	33	("136357" | "2624535" | "2733109" | "3001559" | "4967672" | "5588377" | "5636711" | "5829948" | "7032872" | "7059616" | "7677518" | "20140144352").pn. OR ("8950343").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4882	8	("2012/0188302").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4883	22	("2005/0120922").urpn. AND (PGPB | USPT |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		USOC).dbnm.					
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		"4753419" OR "4826123" OR "4843978" OR "4941641" OR "4967672" OR "4995130" OR "5037163" OR "5048784" OR "5211367" OR "5251864" OR "5257767" OR "5294087" OR "5400720" OR "5588377" OR "5626323" OR "5722513" OR "5765797" OR "5829948" OR "5836562" OR "5926876" OR "5957426" OR "6076785" OR "6098961" OR "6148739" OR "6176456" OR "6179261" OR "6269753" OR "6273382" OR "6488248" OR "6516478" OR "6533229" OR "6533479" OR "6672430" OR "6701853" OR "6702372" OR "6722618" OR "6742768" OR "6792876" OR "6938866" OR "7048236" OR "7188813" OR "7204193" OR "7207629" OR "7246784" OR "7575205" OR "7841570" OR "7845665" OR "7946551" OR "7950338" OR "8015638" OR "8132518" OR "8303062" OR "8469152" OR "8490933" OR "8544391" OR "8671853" OR "8684339" OR "8950343" OR					

		"9049923" OR "9055810" OR "9232855" OR "9326598" OR "9480332" OR "9504316" OR "9554644" OR "9668572" OR "9681746" OR "9809136" OR "9854904" OR "9955780" OR "9981571" OR "9993068" OR "D830739" OR "D870490" OR "D901959").pn.					
L4885	2518	A47B9/16.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4886	6151	A47B21/02.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4887	1892	A47B21/02.cpc. AND (gas OR spring)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4888	390	A47B2200/005.cpc. AND (gas OR spring)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4889	49	(Artificial Intelligence) More like doc: CN-106473451-A Text: (CN-206565534-U OR CN-106473451-B OR CN-204580324-U OR	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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,	OR	ON	ON	2022/09/21 01:52 PM

		CN-105342138-B OR CN-105342138-A OR CN-108024625-A OR CN-106165968-B OR US-20180255919-A1 OR CA-2999757-C OR US-10542817-B2 OR CN-108024625-B OR CN-106617668-A OR US-11395544-B1 OR WO-2018072235-A1 OR AT-413318-B OR CN-203353949-U OR CN-102949016-A OR EP-0142919-A1 OR CN-204541230-U OR CN-106165968-A).did.	IT, JP, KR, LT, LU, LV, MA, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4890	2404	A47B9/10.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4891	387	108/144.11,147.22.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4892	1960	A47B3/02.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4893	1955	(A47B3/00 OR A47B61/00).cpc. AND (gas OR pneumatic OR spring)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4894	591	A47B2003/025.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT;	OR	ON	ON	2022/09/21 01:52 PM

			IBM_TDB)				
L4895	2630	108/116-118,120,43,138.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4896	36	("4052944" | "4765583" | "5125606" | "5131614" | "5143341" | "5263423" | "5355811" | "5593128" | "5732928").pn. OR ("5893540").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4897	48	(Artificial Intelligence) More like doc: KR-20110006306-U Text: (KR-200416871-Y1 OR KR-20140006320-U OR CN-108813920-A OR TW-201033508-A OR KR-20160002687-U OR CN-110934419-A OR US-20100237666-A1 OR WO-2021226487-A1 OR US-20210345768-A1 OR CN-113812797-A OR CN-110623417-A OR CN-110786639-A OR CN-106165968-B OR AU-2014283918-A1 OR IE-S84540-Y1 OR CN-110115422-A OR GB-2439522-A OR WO-2008028306-A3 OR CN-2473993-Y OR CN-110973828-A).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4898	1700	248/421,562,588,585,431,432,439.ccls. AND (gas OR pneumatic OR spring)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4899	948	108/147,145,93,96.ccls. AND (gas OR pneumatic OR spring)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO;	OR	ON	ON	2022/09/21 01:52 PM

			JPO; DERWENT; IBM_TDB)				
L4900	39	(Artificial Intelligence) More like doc: US-10568416-B1 Text: (US-10244861-B1 OR US-11147366-B1 OR US-10575630-B1 OR US-11140977-B1 OR US-11134773-B1 OR US-11160367-B1 OR US-11388989-B1 OR US-11134774-B1 OR US-10893748-B1 OR US-11388991-B1 OR US-11395544-B1 OR US-9504316-B1 OR WO-2017184206-A1 OR US-20130014674-A1 OR US-20160037909-A1 OR US-20180103752-A1 OR US-10258149-B2 OR EP-3593671-B1 OR US-20140238279-A1 OR US-9681746-B1).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4901	14	"201230022"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4902	0	"JP201230022"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4903	0	"JP2012030022"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4904	76	fin ADJ reinforcement SAME (tube OR column OR cylinder)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR,	OR	ON	ON	2022/09/21 01:52 PM

			GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4905	61	triangle ADJ reinforcement SAME (tube OR column OR cylinder)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4906	16	("20160338486"|"11134773"|"11109671"|"10542817"|"20140041554"). PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4907	2404	A47B9/10.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4908	49	"6857493"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4909	18	"2018125227"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4910	9	"20180125227"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4911	161	("10258148"|"20160249737"|"9815672"|"4448386"|"9681746"|"108695	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		49"|"20170071332"|"48 43978"|"5037163"|"617 9261"|"7841570"|"8684 339"|"9809136"|"D8307 39"|"D901959"|"104997 30"|"20050120922"|"20 090145336"|"4659052"| "20030213415"|"47024 54"|"10258149"|"13185 64"|"20080000393"|"20 100242174"|"20200029 685"|"20200107633"|"4 558648"|"5829948"|"67 01853"|"7946551"|"801 5638"|"8671853"|"9504 316"|"11134773"|"1024 4861"|"10575630"|"111 40977"|"11147366"|"52 51864"|"10123613"|"10 542817"|"10544019"|"2 0160353880"|"4221280 "|"4449262"|"4549720"|" 4717112"|"5211367"|"6 076785"|"6176456"|"62 69753"|"6516478"|"679 2876"|"7207629"|"7575 205"|"9854904"|"20140 144352"|"20150289641 "|"7677518"|"D845037"| "20070001077"|"20180 213929"|"4640488"|"47 53419"|"9668572"|"100 23355"|"10264877"|"10 524565"|"20070080564 "|"2937003"|"4941641"|" 4967672"|"4995130"|"5 257767"|"5400720"|"56 26323"|"5926876"|"653 3229"|"6702372"|"6722 618"|"6742768"|"78456 65"|"8303062"|"854439 1"|"9055810"|"9480332" |"9554644"|"9993068"|" 11160367"|"201500287 87"|"3823915"|"382645 7"|"11083282"|"284341 8"|"5957426"|"1041305 5"|"20070266912"|"201 80279770"|"201902692 37"|"3295800"|"529408 7"|"6938866"|"7048236" |"8132518"|"8490933"|" 8950343"|"9049923"|"9 232855"|"11134774"|"D 854775"|"9326598"|"20 150216296"|"20190110 588"|"20190183239"|"4 709972"|"5048784"|"60					

		98961"|"6148739"|"7188813"|"9955780"|"20180125227"|"10893748"|"4741512"|"8931750"|"6857493"|"10114352"|"5722513"|"20030042380"|"20160338486"|"20180177289"|"4625657"|"4826123"|"6273382"|"7204193"|"D870490"|"10517390"|"20170354245"|"D302893"|"5400720"|"10568416"|"20120188302"|"20170196351"|"7246784"|"10018298"|"10306977"|"20120097822"|"20130193392"|"4577821"|"5588377"|"5765797"|"5836562"|"6488248"|"6533479"|"6672430"|"7950338"|"8469152"|"9981571").PN.					
L4912	70	("1318564" | "2937003" | "3295800" | "4221280" | "4558648" | "4577821" | "4843978" | "5588377" | "5626323" | "5829948" | "5957426" | "6098961" | "6269753" | "6516478" | "6533479" | "6722618" | "6742768" | "8132518" | "8671853" | "9049923" | "9055810" | "9326598" | "9480332" | "9504316" | "9554644" | "20030213415" | "20040035332" | "20040040480" | "20070080564" | "20080000393" | "20090090832" | "20090200437" | "20110001033" | "20110024958" | "20120097822" | "20130145972" | "20130193392" | "20140144352" | "20150232005" | "20150375896" | "20160338486" | "20170174486" | "20180008037").pn. OR ("10244861").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4913	39	(Artificial Intelligence)	(US-PGPUB; USPAT;	OR	ON	ON	2022/09/21

		More like doc: US-10244861-B1 Text: (US-10568416-B1 OR US-11147366-B1 OR US-10575630-B1 OR US-11388989-B1 OR US-11140977-B1 OR US-11134773-B1 OR US-11160367-B1 OR US-11134774-B1 OR US-10893748-B1 OR US-11388991-B1 OR US-11395544-B1 OR US-9504316-B1 OR WO-2017184206-A1 OR US-20130014674-A1 OR US-20140245932-A1 OR US-20160037909-A1 OR US-20180103752-A1 OR US-10258149-B2 OR US-20140238279-A1 OR US-9681746-B1).did.	USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				01:52 PM
L4914	26	("4221280" | "4577821" | "4995130" | "5186038" | "5322143" | "5588377" | "9161616" | "D845037" | "10264877" | "10517390" | "20100012909" | "20140041554" | "20160338486" | "20170354245" | "20180055214" | "20180146775").pn. OR ("10869549").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4915	36	(Artificial Intelligence) More like doc: US-10869549-B2 Text: (US-11382419-B2 OR US-20210052067-A1 OR US-20220257006-A1 OR US-20180192769-A1 OR CN-206338567-U OR US-11324310-B2 OR US-20220218100-A1 OR US-20210015248-A1 OR US-10820688-B2 OR WO-2019119920-A1 OR CN-214855133-U OR	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

		CN-210383111-U OR AU-2018388926-A1 OR US-10856651-B2 OR US-10986918-B2 OR CN-110325077-B OR CA-3110698-A1 OR KR-20110018576-A OR CN-110325077-A OR US-11134774-B1).did.					
L4916	498714	Zheng.in. AND (desk OR table)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4917	96476	Zheng.in. AND (desk OR table) AND gas	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4918	367	Zheng.in. AND (desk OR table) AND gas ADJ spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4919	1286	(desk OR table) SAME (cross OR X) SAME gas ADJ spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4920	53	(Artificial Intelligence) More like doc: CN-204561316-U Text: (CN-204561320-U OR CN-204561505-U OR CN-206380909-U OR CN-206525754-U OR CN-106377063-A OR CN-206565530-U OR CN-206659424-U OR CN-203407686-U OR CN-205106786-U OR CN-105534016-A OR CN-109953482-A OR	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT;	OR	ON	ON	2022/09/21 01:52 PM

		CN-208573198-U OR CN-107280230-A OR US-10448731-B2 OR US-10188204-B2 OR US-20180199704-A1 OR WO-2018170012-A1 OR CN-108497692-A OR CN-204580308-U OR US-20180199705-A1).did.	IBM_TDB)				
L4921	36	ironing ADJ board SAME (gas OR pneumatic) ADJ spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4922	483	D06F AND (gas OR pneumatic) ADJ spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4923	2200	D06F AND three SAME legs	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4924	774	D06F AND three SAME legs AND pivot$4	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4925	40	(Artificial Intelligence) More like doc: CN-103422335-A Text: (CN-103541202-A OR CN-103422335-B OR CN-103541202-B OR CN-102628210-A OR FR-2990960-A1 OR EP-2666906-A2 OR US-8776410-B2 OR US-20130340301-A1 OR EP-2666906-B1 OR CA-2815319-C OR CA-	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO;	OR	ON	ON	2022/09/21 01:52 PM

		2815319-A1 OR FR-2990961-A1 OR RU-2619020-C2 OR RU-2013122960-A OR US-20130312297-A1 OR EP-2666905-A2 OR US-8776411-B2 OR ES-2524240-T3 OR CN-104894826-A OR RU-2619021-C2).did.	JPO; DERWENT; IBM_TDB)				
L4926	4567	A47B AND (gas OR pneumatic) ADJ spring	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4927	252	A47B AND (gas OR pneumatic) ADJ spring AND three SAME legs	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4928	679	108/118,120,43,138,50.01,50.02.ccls. AND spring	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4929	94159	pivot$4 WITH rod WITH sleeve	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4930	4856	pivot$4 WITH rod WITH sleeve SAME legs	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4931	124	("1318564" | "2937003" | "3295800" | "3826457" | "4221280" | "4449262" | "4549720" | "4558648" | "4577821" | "4702454" | "4741512" | "4753419"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "4843978" | "D302893" | "4941641" | "4967672" | "4995130" | "5037163" | "5211367" | "5251864" | "5257767" | "5294087" | "5400720" | "5588377" | "5626323" | "5765797" | "5829948" | "5926876" | "5957426" | "6076785" | "6098961" | "6269753" | "6516478" | "6533229" | "6533479" | "6672430" | "6701853" | "6702372" | "6722618" | "6742768" | "6792876" | "7048236" | "7204193" | "7207629" | "7575205" | "7677518" | "7841570" | "7845665" | "7950338" | "8015638" | "8132518" | "8303062" | "8469152" | "8490933" | "8544391" | "8671853" | "8684339" | "8931750" | "8950343" | "9049923" | "9055810" | "9232855" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "9809136" | "9815672" | "9955780" | "9981571" | "9993068" | "10018298" | "10023355" | "D830739" | "10123613" | "D845037" | "10244861" | "10258148" | "10258149" | "10306977" | "D854775" | "10413055" | "10499730" | "10517390" | "10524565" | "10542817" | "10544019" | "10568416" | "10575630" | "D901959" | "10869549" | "10893748" | "20030213415" | "20050120922" | "20070080564" | "20070266912" | "20080000393" | "20090145336" | "20100242174" | "20110001033" | "20120097822" | "20120188302" | "20130193392" |				

		"20140144352" | "20150216296" | "20150289641" | "20160338486" | "20160353880" | "20170071332" | "20170174486" | "20170196351" | "20170354245" | "20180055214" | "20180177289" | "20200029685" | "20200107633").pn. OR ("11134774").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4932	70	("1318564" | "2937003" | "3295800" | "4221280" | "4558648" | "4577821" | "4843978" | "5588377" | "5626323" | "5829948" | "5957426" | "6098961" | "6269753" | "6516478" | "6533479" | "6722618" | "6742768" | "8132518" | "8671853" | "9049923" | "9055810" | "9326598" | "9480332" | "9504316" | "9554644" | "20030213415" | "20040035332" | "20040040480" | "20070080564" | "20080000393" | "20090090832" | "20090200437" | "20110001033" | "20110024958" | "20120097822" | "20130145972" | "20130193392" | "20140144352" | "20150232005" | "20150375896" | "20160338486" | "20170174486" | "20180008037").pn. OR ("10244861").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4933	35	("2003/0213415").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4934	38	("2994093" | "3365072" | "3491705" | "3495873" | "3897102" | "4264102" | "4470630" | "4686910"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "5246265" | "5926871" | "5950259").pn. OR ("6213555").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4935	8	("3365072").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4936	96	("1495991" | "3023063" | "3391960" | "3592144" | "4619386" | "4672898" | "4852499" | "4909159" | "5177665" | "5359349" | "5438936").pn. OR ("5673628").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4937	36	("5673628" | "5687945" | "6378829" | "D473562" | "6632170" | "D494183" | "6863252" | "6896231" | "7124755" | "7207537" | "7540457" | "7922137" | "8083196" | "8272604" | "8413943" | "8636257" | "8727290" | "20050006542" | "20050121578" | "20060261227" | "20070040089" | "20100108828" | "20100198052" | "20120175474" | "20120205503" | "20120273630" | "20140091193" | "20140226281").pn. OR ("9133982").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4938	51	("1382783" | "1460697" | "2508974" | "2839260" | "3170665" | "3734439" | "3840204" | "3910538" | "4131259" | "4143652" | "4402481" | "4458870" | "4491435" | "4535923" | "4721276" | "4997156" | "5370570" | "5484129" | "5609565" | "5723808" | "5964439" | "6170598" | "6325350" | "6431505" | "6457616" | "6575417").pn. OR ("6896231").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

L4939	1	("1794838").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4940	1325	108/64,65.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4941	58	(Artificial Intelligence) More like doc: CN-110507076-A Text: (CN-210169314-U OR CN-109998274-A OR CN-108371397-A OR CN-208875528-U OR CN-109953482-A OR CN-108497694-A OR CN-209216436-U OR CN-209202315-U OR CN-208573198-U OR CN-110250740-A OR CN-107692513-A OR CN-107397342-A OR CN-110074553-A OR CN-209547376-U OR CN-108741628-A OR CN-113951630-A OR CN-108784029-A OR CN-207613446-U OR CN-106473444-A OR US-20150216296-A1).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4942	60	(Artificial Intelligence) More like doc: CN-111227513-A Text: (CN-110693195-A OR CN-104687774-A OR CN-108634582-A OR CN-105559349-A OR CN-105534042-A OR CN-110326893-A OR CN-110432658-A OR CN-107752392-A OR CN-108720296-A OR CN-108634586-A OR CN-108523441-A OR CN-108851567-A OR CN-105686343-A OR CN-104257107-A OR CN-108685331-A OR CN-110811153-A OR CN-108741800-A OR	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

		CN-104382358-A OR CN-106108385-A OR CN-106490844-A).did.					
L4943	59	(Artificial Intelligence) More like doc: CN-110495716-A Text: (CN-110495715-A OR CN-108497721-A OR CN-107048775-A OR CN-108323926-A OR AT-12332-U1 OR CN-110934420-A OR CN-208278855-U OR CN-113367476-A OR CN-107997385-A OR AT-391249-B OR CN-110179244-A OR CN-106377063-A OR CN-203416937-U OR CN-101273819-A OR CN-109043811-A OR CA-2792935-A1 OR CN-108784034-A OR CN-110495710-A OR CN-107981536-A OR CN-110063581-A).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4944	7474	L-shaped SAME (desk OR table) AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4945	740	L-shaped SAME (desk OR table) AND A47B AND 108/$.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4946	270	L-shaped SAME (desk OR table) AND A47B AND 312/$.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4947	43	("0349875" | "0654922" | "1280619" | "2141954" | "2590959" | "2722287" | "2854309" | "2981580" | "2988413" | "3066994"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "3856371" | "3992067" | "5451101" | "5496609").pn. OR ("5666887").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4948	25	("0308156" | "0917429" | "2755155" | "2815252" | "3079207" | "3125387" | "3164419").pn. OR ("3920298").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4949	21	("0822182" | "1513907" | "1652100" | "3379144" | "3549200").pn. OR ("3963272").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4950	36	(Artificial Intelligence) More like doc: US-3963272-A Text: (CA-1055382-A OR CA-1055381-A OR US-3977723-A OR US-8113128-B2 OR US-20110017103-A1 OR EP-0602450-A1 OR EP-0602450-B1 OR US-4019443-A OR US-3596985-A OR US-3411823-A OR US-9936800-B2 OR US-10390610-B2 OR US-20180184798-A1 OR US-1970874-A OR US-20170027318-A1 OR US-4194452-A OR US-20140020605-A1 OR US-3951449-A OR US-2024045-A OR US-1652100-A).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4951	35	(Artificial Intelligence) More like doc: US-20040040480-A1 Text: (US-6701853-B1 OR DE-202016102015-U1 OR US-6691626-B2 OR US-9326598-B1 OR US-20130145972-A1 OR US-20200015584-A1 OR TW-M516896-U OR US-8544391-B2 OR EP-3593671-A1 OR	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA,	OR	ON	ON	2022/09/21 01:52 PM

		GB-2575456-A OR US-10842257-B2 OR EP-3593671-B1 OR TW-M536893-U OR US-9615655-B1 OR US-20170105518-A1 OR US-20030154890-A1 OR WO-2008074143-A1 OR CN-105901924-B OR CN-105901925-B OR US-5588377-A).did.	VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4952	38	(Artificial Intelligence) More like doc: US-5588377-A Text: (US-6003450-A OR US-5375514-A OR US-5649493-A OR EP-0706769-A2 OR EP-0706769-A3 OR US-2846282-A OR US-20040040480-A1 OR US-6701853-B1 OR TW-M445388-U OR US-20150216296-A1 OR US-2579076-A OR DK-179639-B1 OR US-5697470-A OR US-5927212-A OR US-9326598-B1 OR US-8950343-B2 OR US-20140041554-A1 OR WO-2005032303-A1 OR WO-2016187212-A1 OR WO-2018137739-A1).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4953	70	("2447480" | "3110476" | "3245366" | "4221280" | "5002293" | "5131501").pn. OR ("5588377").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4954	38	(Artificial Intelligence) More like doc: US-6427607-B1 Text: (US-20020078866-A1 OR US-20110062172-A1 OR US-9084500-B2 OR CA-2629354-C OR US-20110126739-A1 OR WO-2010138632-A2 OR US-8424464-B2 OR FR-3028735-A1 OR US-7246784-B1 OR US-10107447-B2 OR	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO;	OR	ON	ON	2022/09/21 01:52 PM

		US-4784120-A OR US-20180106417-A1 OR US-4364699-A OR CN-110778881-A OR US-5009379-A OR WO-2010138632-A3 OR US-6684431-B2 OR US-20030084513-A1 OR US-5833200-A OR US-5598786-A).did.	JPO; DERWENT; IBM_TDB)				
L4955	28	("0126213" | "0186875" | "3410328" | "5339749" | "5429057" | "5460102" | "5476050" | "6170408" | "RE37239").pn. OR ("6427607").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4956	47	(Artificial Intelligence) More like doc: ES-1078409-U Text: (EP-2745733-A1 OR ES-1078409-Y OR US-11388991-B1 OR US-10893748-B1 OR WO-2008152161-A1 OR US-10244861-B1 OR US-11395544-B1 OR ES-1076663-U OR US-7950338-B2 OR DE-202016102015-U1 OR US-20090200437-A1 OR AU-2015247798-A1 OR CN-105686346-A OR FR-2901981-A1 OR CN-105686346-B OR US-20200000219-A1 OR US-10485336-B1 OR US-20190335898-A1 OR ES-2331985-A1 OR US-20180008037-A1).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4957	35	(Artificial Intelligence) More like doc: US-4032103-A Text: (US-2974431-A OR US-4159821-A OR US-20180160799-A1 OR EP-3307108-A1 OR WO-2016200318-A1 OR US-20160286951-A1 OR CA-2925376-A1 OR US-4046221-A OR CN-107708486-A OR US-9808080-B2 OR	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO;	OR	ON	ON	2022/09/21 01:52 PM

		TW-M445388-U OR US-5960904-A OR JP-2018520740-A OR US-20220178153-A1 OR AU-2020200957-A1 OR CA-2998072-A1 OR US-10815680-B2 OR US-9644378-B2 OR AU-2018201577-A1 OR WO-2016200318-A8).did.	JPO; DERWENT; IBM_TDB)				
L4958	49	(Artificial Intelligence) Similar to: 17/493,812 with 0 CPC Selections and 0 Text Selections Text: (US-11160367-B1 OR US-11134773-B1 OR US-11140977-B1 OR US-10575630-B1 OR US-11147366-B1 OR US-10244861-B1 OR US-10568416-B1 OR US-11388989-B1 OR US-11134774-B1 OR KR-20140098842-A OR CA-2814945-A1 OR WO-2013176690-A1 OR EP-2685867-A1 OR AU-2012381034-A1 OR US-8671853-B2 OR US-10893748-B1 OR CA-2814945-C OR US-20130139736-A1 OR US-20180177289-A1 OR US-9055810-B2 OR US-20150250303-A1 OR US-20130340655-A1 OR US-9554644-B2 OR US-9961991-B1 OR US-10092089-B1 OR US-20140158026-A1 OR US-20180132607-A1 OR US-20170095072-A1 OR US-20160150876-A1 OR ES-2698967-T3 OR US-9277809-B2 OR US-10413053-B2 OR AU-2012381034-B2 OR AU-2012381034-C1 OR US-9924793-B2 OR JP-3198070-U OR US-11395544-B1 OR US-20180360208-A1 OR US-10159336-B2 OR	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN))	OR	ON	ON	2022/09/21 01:52 PM

		CN-107136750-A OR US-20180084903-A1 OR US-11019920-B2 OR CN-214855133-U OR US-11337516-B1 OR US-20170196351-A1 OR WO-2018057751-A1 OR US-20190110588-A1 OR US-10306977-B2 OR CN-101431916-A OR CN-101431916-B).did.					
L4959	28	(Artificial Intelligence) More like doc: GB-307701-A Text: (GB-305060-A OR GB-163584-A OR AT-12332-U1 OR GB-136099-A OR US-2829936-A OR GB-321479-A OR GB-191160-A OR US-1881047-A OR GB-364874-A OR DE-3102182-A1 OR US-1994364-A OR GB-270985-A OR GB-305220-A OR US-1289245-A OR GB-617256-A OR GB-322625-A OR DE-3102182-C2 OR GB-177699-A OR GB-273611-A OR US-2557594-A).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4960	822	108/116,117.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4961	8	("3329104").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4962	1392	(A47B61/00).cpc. AND (gas OR pneumatic OR spring)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

L4963	1963	312/194-196.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4964	76	("1192207" | "2366677" | "2825101" | "3069216" | "3298329" | "3713717" | "3730601" | "3790241").pn. OR ("4153311").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4965	870	A47B1/03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4966	37	(Artificial Intelligence) More like doc: US-20060219149-A1 Text: (US-7383786-B2 OR US-7367279-B2 OR US-20080190350-A1 OR US-20060219150-A1 OR WO-2006105280-A1 OR US-20090249992-A1 OR US-7040248-B1 OR AU-2007231686-B2 OR US-3736897-A OR CA-2607629-C OR US-20080098947-A1 OR US-7654216-B2 OR US-7707955-B1 OR AU-2007231686-A1 OR US-2277171-A OR US-20110278524-A1 OR US-20100107952-A1 OR CN-108657376-B OR CN-108657376-A OR EP-2106362-A2).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4967	59	("2230444" | "4709972" | "4735467" | "4742429" | "4766422" | "4931978" | "5359349" | "5377951" | "5424912" | "5452950" | "5555491" | "5564668"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "5651594" | "5655743" | "5717567" | "5733025" | "5771814" | "5808373" | "5850539" | "5859762" | "6020654" | "D425877" | "6113050" | "6152411" | "6163079" | "6169655" | "6185096" | "6202568").pn. OR ("6626686").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4968	17703	A47B21/0314,00,02,03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4969	4042	A47B21/0314,00,02,03.cpc. AND (spring OR pneumatic OR gas)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4970	2791	A47B21/0314,00,02,03.cpc. AND (spring OR pneumatic OR gas) SAME (slid$4 OR pivot$4 OR rotat$4)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4971	47	(Artificial Intelligence) More like doc: US-11311100-B1 Text: (CN-215649727-U OR CN-110916344-B OR CN-112998452-A OR WO-2018072365-A1 OR US-20200029685-A1 OR WO-2022116627-A1 OR US-20210345768-A1 OR WO-2021226487-A1 OR US-20170105518-A1 OR US-9615655-B1 OR CN-111938297-A OR US-20170354245-A1 OR AU-2015247798-A1 OR CN-113367506-A	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

		OR WO-2019041579-A1 OR CN-2891792-Y OR WO-2022166615-A1 OR CA-2814945-C OR CN-113940498-A OR US-10856651-B2).did.					
L4972	430	A47B2021/0321,0364.cpc. AND (spring OR pneumatic OR gas) SAME (slid$4 OR pivot$4 OR rotat$4)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4973	12	((("PONIATOWSKI") near3 ("Nathan"))).INV.	(US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT)	OR	ON	ON	2022/09/21 01:52 PM
L4974	49	("10111518"|"20150321891"|"20170340104"|"20170354245"|"20170360192"|"20180192769"|"2850203"|"9815672").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4975	8	((("HO") near3 ("Chih-Feng"))).INV.	(US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT)	OR	ON	ON	2022/09/21 01:52 PM
L4976	6151	A47B21/02.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4977	1228	A47B21/02.cpc. AND (arms OR links OR beams) SAME (pivot$4 OR rotat$4)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4978	37	(Artificial Intelligence) More like doc: KR-20210028764-A Text: (KR-102297093-B1 OR KR-102076298-B1 OR KR-20160100205-A OR KR-20190082702-A OR KR-20170124492-A OR JP-3207307-U OR KR-	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO,	OR	ON	ON	2022/09/21 01:52 PM

		20160115234-A OR KR-101969136-B1 OR KR-20160100206-A OR KR-20170127389-A OR KR-101703230-B1 OR KR-20160100208-A OR KR-101969137-B1 OR KR-101969135-B1 OR KR-20170127387-A OR KR-20170127388-A OR KR-20170128765-A OR CN-107257640-B OR EP-3257400-A1 OR KR-20170127386-A).did.	RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4979	44	(Artificial Intelligence) More like doc: JP-3207307-U Text: (CN-205696492-U OR TW-M535020-U OR US-9861192-B2 OR US-20170273453-A1 OR KR-20210028764-A OR CN-106942901-A OR CN-109106059-A OR CN-106473451-B OR CN-110652108-A OR US-6546880-B2 OR TW-M549567-U OR US-8661989-B2 OR US-9635929-B1 OR US-20180177289-A1 OR CN-110025135-A OR US-9961991-B1 OR CN-112107160-A OR CN-108932021-A OR CN-107637964-A OR US-20010037751-A1).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4980	41	("20030047488"|"20040040480"|"20040094077"|"20060087166"|"20070034125"|"20140158024"|"5588377"|"5996961"|"7677518"|"9635929"|"D588832").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4981	33	("2004/0040480").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4982	87	("1318564" | "2937003" | "3295800" | "4221280" | "4558648" | "4577821" | "4843978" | "5037163" | "5211367" | "5257767"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "5588377" | "5626323" | "5829948" | "5957426" | "6076785" | "6098961" | "6269753" | "6516478" | "6533479" | "6701853" | "6722618" | "6742768" | "6792876" | "7677518" | "7841570" | "7950338" | "8132518" | "8544391" | "8671853" | "8684339" | "8931750" | "9049923" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "10159336" | "10244861" | "10258148" | "10258149" | "10499730" | "10542817" | "20030213415" | "20040040480" | "20070080564" | "20080000393" | "20120097822" | "20130193392" | "20130199420" | "20140144352" | "20140158026" | "20150232005" | "20150368082" | "20150375896" | "20160051042" | "20160106205" | "20160170402" | "20160260019" | "20160309889" | "20160338486" | "20160353880" | "20170174486" | "20170360192" | "20180008037" | "20180125227" | "20180177289" | "20180279770" | "20180360208" | "20190110588" | "20190269237" | "20200029685").pn. OR ("10893748").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4983	42	("0078250" | "0148329" | "0316363" | "0349974" | "1318564" | "4032103" | "4296694" | "4384533" | "4993706" | "6306066" | "7048236").pn. OR	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		("7950338").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4984	48	("0848465" | "1214086" | "2170098" | "2805905" | "2829928" | "2843391" | "3022037" | "3094948" | "3741512").pn. OR ("4032103").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4985	2012	A47B13/088.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4986	1694	108/147.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4987	26	("3080835" | "3825244" | "4894600" | "4979718" | "5174223" | "5437236" | "5526898" | "5531413" | "5553550" | "5562052" | "5598788" | "5620067" | "5636394").pn. OR ("6021722").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4988	40	("0885748" | "1165144" | "1417096" | "2260694" | "3339599" | "3778125" | "4130070" | "4381714" | "4440096").pn. OR ("4805538").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4989	20	52/36.1.ccls. AND L-shape	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4990	152	52/36.1.ccls. AND (pnuematic OR spring)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD,	OR	ON	ON	2022/09/21 01:52 PM

			DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4991	35	(Artificial Intelligence) More like doc: US-20040040480-A1 Text: (US-6701853-B1 OR DE-202016102015-U1 OR US-6691626-B2 OR US-9326598-B1 OR US-20130145972-A1 OR US-20200015584-A1 OR TW-M516896-U OR US-8544391-B2 OR EP-3593671-A1 OR GB-2575456-A OR US-10842257-B2 OR EP-3593671-B1 OR TW-M536893-U OR US-9615655-B1 OR US-20170105518-A1 OR US-20030154890-A1 OR WO-2008074143-A1 OR CN-105901924-B OR CN-105901925-B OR US-5588377-A).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4992	38	(Artificial Intelligence) More like doc: US-5588377-A Text: (US-6003450-A OR US-5375514-A OR US-5649493-A OR EP-0706769-A2 OR EP-0706769-A3 OR US-2846282-A OR US-20040040480-A1 OR US-6701853-B1 OR TW-M445388-U OR US-20150216296-A1 OR US-2579076-A OR DK-179639-B1 OR US-5697470-A OR US-5927212-A OR US-9326598-B1 OR US-8950343-B2 OR US-20140041554-A1 OR WO-2005032303-A1 OR WO-2016187212-A1 OR WO-2018137739-A1).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4993	70	("D296761" | "D301433" | "D317559" | "D355110" | "0945753" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"1786823" | "3783175" | "3873758" | "3883202" | "4053701" | "4094256" | "4163867" | "4296981" | "4323291" | "4372629" | "4422385" | "4654756" | "4721476" | "4730363" | "4734826" | "4792881" | "4840514" | "4864078" | "4884513" | "4948205" | "4984982" | "5008975" | "5050267" | "5083512" | "5103741" | "5121698" | "5130494" | "5154126" | "5167047" | "5230552" | "5231562" | "5237935" | "5272988" | "5427265" | "5429431").pn. OR ("5860713").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4994	40	("0885748" | "1165144" | "1417096" | "2260694" | "3339599" | "3778125" | "4130070" | "4381714" | "4440096").pn. OR ("4805538").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4995	39	(Artificial Intelligence) More like doc: US-3920298-A Text: (CA-1033799-A OR GB-2232585-A OR US-2362047-A OR US-3079207-A OR US-3709577-A OR US-3346311-A OR GB-2025211-A OR US-2795471-A OR US-4176889-A OR US-1281923-A OR US-3371973-A OR DE-1952062-A1 OR DE-6940177-U OR EP-1088497-A2 OR DE-60024745-T2 OR GB-1244170-A OR DE-1802293-A1 OR SE-535103-C2 OR EP-1088497-A3 OR US-2594571-A).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4996	81	("20170273453"|"9289066"|"20150068423"|"20040040480"|"5588377"|"5860713"|"4805538"|"4	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR,	OR	ON	ON	2022/09/21 01:52 PM

		032103"|"3920298"|"3329104"|"2836475").PN.	GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4997	0	A47B3/16.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4998	2518	A47B9/16.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4999	6713	A47B13/081.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L5000	6299	A47B9/00.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L5001	23	A47B9/00.cpc. AND (cross ADJ (arms OR links))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L5002	600	A47B9/00.cpc. AND (lift$4 AND (arms OR links))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L5003	482	108/145.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR,	OR	ON	ON	2022/09/21 01:52 PM

			GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L5004	15	("2008/0010935").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L5005	41	(Artificial Intelligence) More like doc: US-20080010935-A1 Text: (US-8037642-B2 OR US-20070204771-A1 OR US-7866268-B2 OR US-20070215765-A1 OR US-20180055229-A1 OR US-8066240-B2 OR EP-3287041-A2 OR US-20210169220-A1 OR US-10264879-B2 OR CA-2800009-A1 OR CA-2799938-A1 OR US-20200352325-A1 OR US-20090282663-A1 OR US-20210085079-A1 OR CA-2741884-A1 OR CA-2799938-C OR US-8667908-B2 OR US-9611641-B2 OR EP-3323313-A1 OR CA-2799962-A1).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L5006	41	(Artificial Intelligence) More like doc: DE-202021105539-U1 Text: (DE-102019112984-A1 OR DE-202019102871-U1 OR EP-2260229-A1 OR DE-202017104130-U1 OR DE-8319405-U1 OR DE-102020006084-A1 OR DE-7329444-U OR DE-202022102372-U1 OR DE-202008004809-U1 OR ES-2808980-T3 OR DE-1885621-U OR DE-1902551-A1 OR DE-4112180-A1 OR DE-202020107445-U1 OR DE-7442087-U OR DE-1987299-U OR DE-1956024-U OR DE-102013208559-B4 OR DE-202019101873-U1 OR DE-3214443-	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

		C1).did.					
L5007	8	((("HO") near3 ("Chih-Feng"))).INV.	(US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT)	OR	ON	ON	2022/09/21 01:52 PM
L5008	28	((("HO") near3 ("Chih-Feng"))).INV.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L5009	17	("10244861"|"20040187742"|"20160345723"|"20170273453"|"20170340104"|"20170354244"|"20180064244"|"20180255919"|"20180279770"|"20190045923"|"20190365089"|"20200281349"|"5323695"|"5339750"|"5483898"|"5752449"|"6701853").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L5010	19	("20030047488"|"20040040480"|"20040094077"|"20060087166"|"20070034125"|"20140158024"|"5588377"|"5996961"|"7677518"|"9635929"|"D588832").PN.	(US-PGPUB; USPAT; USOCR; FPRS)	OR	ON	ON	2022/09/21 01:52 PM
L5011	45	(Artificial Intelligence) More like doc: DE-202021101245-U1 Text: (WO-2022061390-A1 OR AT-524026-A4 OR DE-2018722-C OR DE-202020105403-U1 OR DE-202016106868-U1 OR DE-7140668-U OR DE-102015221114-A1 OR DE-202020107522-U1 OR DE-202019101371-U1 OR DE-3535303-A1 OR DE-8319405-U1 OR WO-2009124523-A1 OR DE-202005006439-	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

		U1 OR KR-20210000012-U OR DE-19700582-A1 OR CN-214072272-U OR TW-M613202-U OR CN-214258361-U OR CN-112425891-A OR US-20220007830-A1).did.					
L5012	59	(Artificial Intelligence) More like doc: CN-109953483-A Text: (CN-210539655-U OR CN-208403742-U OR CN-110025127-A OR CN-209185855-U OR CN-109090829-A OR CN-109549347-A OR CN-109645665-A OR CN-208096475-U OR CN-112401465-A OR CN-108294476-A OR CN-108260926-A OR CN-109008234-A OR CN-205267437-U OR CN-109077456-A OR CN-107095445-A OR CN-202714432-U OR CN-108451170-A OR CN-108095337-A OR CN-209235181-U OR CN-215423333-U).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L5013	380	"307701"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L5014	0	"GB307701"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L5015	3	"GB 307701"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT;	OR	ON	ON	2022/09/21 01:52 PM

			IBM_TDB)				
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L5017	199	("0919257" | "0981532" | "1061297" | "1419647" | "1747900" | "1903631" | "1940117" | "2240256" | "2279864" | "2334912" | "2369930" | "D144730" | "2418731" | "2479086" | "2481671" | "2486987" | "2518955" | "2534413" | "2551071" | "D164552" | "2595002" | "2602012" | "2615771" | "2632498" | "2672181" | "2677491" | "2720253" | "2745591" | "2786789" | "2792877" | "2825101" | "3053598" | "3149880" | "3186027" | "3262405" | "3300245" | "D212601" | "3527497" | "3547491" | "3578385" | "3603656" | "3697363" | "3788700" | "3812977" | "3847435" | "4055924" | "D247596" | "4082356" | "4103818" | "4140065" | "4153311" | "4158277" | "4188067" | "4191113" | "4202581" | "4225180" | "4258464" | "4348052" | "4390204" | "4419028"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "4433753" | "4433843" | "4492332" | "4509794" | "4533174" | "4544092" | "4548350" | "4574917" | "4591090" | "4593950" | "4595105" | "D289234" | "4685609" | "4712837" | "4759449" | "D299087" | "4841878" | "D302216" | "4846530" | "4867327" | "4878439" | "4926759" | "5011228" | "5069144" | "5082329" | "5253595" | "5263766" | "5275467" | "5354589" | "5367964" | "5387027" | "5454331" | "5605378" | "5644995" | "5655812" | "5765922" | "5803548" | "5921631" | "5927816" | "5941377" | "5992938" | "6036270" | "6041920" | "D422799" | "6053585" | "6109695" | "6126022" | "6155641" | "6174116" | "6189974" | "6247754" | "6283564" | "6347772" | "6378707" | "6443076" | "6532878" | "6595378" | "6615746" | "6615999" | "6619749" | "6675979" | "6769369" | "6807912" | "D499577" | "6845871" | "6848747" | "6955401" | "7066548" | "7114300" | "7168766" | "7219962" | "D547076" | "7255403" | "7300110" | "7533940" | "7631605" | "7856772" | "8167377" | "8220399" | "8332917" | "8590976" | "9534623" | "9615663" | "20030107255" | "20040056526" | "20080074013" | "20090066140" | "20100003077" | "20120080910" | "20130062294" | "20130080286" | "20130170904" | "20140263130" | "20170023043" | "20170079426" | "20180112696" | "20190059594").pn. OR ("10415612").urpn. AND (PGPB | USPT |					

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L5019	280	("0456353" | "0919257" | "0981532" | "1061297" | "1419647" | "1431823" | "1747900" | "1903631" | "1940117" | "1981646" | "2240256" | "2279864" | "2334912" | "2369930" | "D144730" | "2418731" | "2479086" | "2481671" | "2486987" | "2518955" | "2534413" | "2551071" | "D164552" | "2595002" | "2602012" | "2615771" | "2632498" | "2672181" | "2677491" | "2703724" | "2720253" | "2745591" | "2786789" | "2792877" | "2801895" | "2825101" | "3053598" | "3089675" | "3149880" | "3186027" | "3262405" | "3300170" | "3300245" | "D212601" | "3527497" | "3547491" | "3578385" | "3603274" | "3603656" | "3636893" | "3674328" | "3684285" | "3697363" | "3783801" | "3788700" | "3812977" | "3831533" | "3847435" | "4021128" | "4055924" | "D247596" | "4082356" | "4099472" | "4103818" | "4140065" | "4153311" | "4158277" | "4188067" | "4191113" | "4202581" | "4225180" | "4258464" | "4348052" | "4358047" | "4390204" | "4419028" | "4433753" | "4433843" | "4492332" | "4501512" | "4509794" | "4533174" | "4544092" | "4548350" | "4574917" | "4591090" | "4593950" | "4595105" | "D289234" | "4685609" | "4706573" | "4712837" | "4759449" | "D299087" | "4841878" | "D302216" | "4846530" | "4867327" | "4878439" | "4884420" | "4926759" | "4934765" | "5011228" | "5069144" | "5082329" | "5253594"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "5253595" | "5263766" | "5275467" | "5343816" | "5354589" | "5367964" | "5387027" | "5454331" | "5478145" | "5605378" | "5613449" | "5644995" | "5655812" | "5706741" | "5720537" | "5752611" | "5765922" | "5803548" | "5803561" | "5881653" | "5901521" | "5921631" | "5927816" | "5941377" | "5992938" | "6029584" | "6036270" | "6041920" | "D422799" | "6053585" | "6109695" | "6126022" | "6155641" | "6174116" | "6189974" | "6247754" | "6283564" | "6347772" | "6378707" | "6443076" | "6532878" | "6595378" | "6615746" | "6615999" | "6619749" | "6675979" | "6769369" | "6807912" | "D499577" | "6845871" | "6848747" | "6895870" | "6955401" | "6994222" | "7066548" | "7114300" | "7168766" | "7219962" | "D547076" | "7255403" | "7300110" | "7386960" | "7533940" | "7631605" | "7765942" | "7856772" | "8123311" | "8167377" | "8215245" | "8220399" | "8332917" | "8459476" | "8590976" | "8651298" | "8667911" | "8863470" | "9220994" | "9277814" | "9282819" | "9447804" | "9534623" | "9615663" | "9668573" | "9706836" | "9719542" | "10138917" | "10227162" | "10660433" | "20030107255" | "20040056526" | "20040227041" | "20070169429" | "20070187348" | "20080074013" | "20080302748" | "20090066140" | "20090084740" | "20100003077" | "20120080910" | "20130062294" |				

		"20130080286" | "20130170904" | "20140048176" | "20140048177" | "20140059829" | "20140186104" | "20140263130" | "20150230600" | "20150335155" | "20170023043" | "20170079426" | "20170086578" | "20170099961" | "20170265650" | "20170321734" | "20170340107" | "20180112696" | "20190038023" | "20190040890" | "20190059593" | "20190059594" | "20190085886" | "20190107131" | "20190254424" | "20200370585").pn. OR ("11346382").urpn. AND (PGPB | USPT | USOC).dbnm.					
L5020	35	(Artificial Intelligence) More like doc: US-20190059594-A1 Text: (US-11154137-B2 OR US-20190059593-A1 OR US-11346382-B2 OR US-20120080910-A1 OR US-11085474-B2 OR US-20190085886-A1 OR US-10415612-B2 OR US-20190040890-A1 OR US-9615663-B2 OR US-20030107255-A1 OR US-6619749-B2 OR US-20180112696-A1 OR US-20140263130-A1 OR US-20200000222-A1 OR US-10687617-B2 OR US-20190107131-A1 OR US-8667911-B2 OR US-6769369-B1 OR US-5803548-A OR GB-2558515-A).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L5021	39	(Artificial Intelligence) More like doc: US-9072645-B2	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, BE, BG, BR, BY,	OR	ON	ON	2022/09/21 01:52 PM

		Text: (WO-2012033857-A1 OR US-20120060291-A1 OR US-10531997-B2 OR US-20170266073-A1 OR WO-2006127536-A2 OR US-20060260516-A1 OR CN-106793868-B OR US-4451945-A OR US-4449262-A OR CN-111642896-A OR WO-2018014213-A1 OR DE-202006014884-U1 OR US-4817220-A OR CA-1275433-C OR EP-0074053-A3 OR US-20080047068-A1 OR US-5697471-A OR EP-0221037-A2 OR EP-0221037-A3 OR US-20020178501-A1).did.	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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L5022	57	("2501001" | "2829863" | "2833587" | "3110476" | "3237921" | "3282566" | "3611453" | "3686696" | "4097941" | "4556198" | "4558648" | "4577821" | "4613122" | "4771785" | "4860394" | "4984774" | "5022105" | "5074000" | "5490703" | "5588377" | "5779296" | "6199508" | "6230662" | "6516478" | "6729263" | "7140055" | "7694367" | "8015638" | "8888070" | "20010003969" | "20020178501" | "20030079288" | "20050125900" | "20080047068" | "20100257671" | "20120060291" | "20130341984" | "20140184225" | "20140325759" | "20150000034").pn. OR ("9072645").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L5023	4	wilkens.xp. AND ironing ADJ board	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU,	OR	ON	ON	2022/09/21 01:52 PM

			SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L5024	268	wilkens.xp. AND (X OR cross) WITH (legs OR supports)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L5025	5	("10542817"|"11109671"|"11134773"|"20140041554"|"20160338486").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L5026	49	("10111518"|"20150321891"|"20170340104"|"20170354245"|"20170360192"|"20180192769"|"2850203"|"9815672").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L5027	9	("10111518"|"20150321891"|"20170340104"|"20170354245"|"20170360192"|"20180192769"|"2850203"|"9815672").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
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L5029	107	38/138.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L5030	482	108/145.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L5031	848	108/20.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP,	OR	ON	ON	2022/09/21 01:52 PM

			AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L5032	21	("2912775" | "3268636" | "3702100" | "4579872" | "4740032" | "5161316" | "RE34450" | "5433034" | "5572811" | "5706593" | "6010185" | "6349490").pn. OR ("6834450").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L5033	40	(Artificial Intelligence) More like doc: US-6182935-B1 Text: (TW-460372-B OR US-4969496-A OR US-20030205178-A1 OR US-6763770-B2 OR US-5320150-A OR US-5018785-A OR US-5778953-A OR EP-2103397-B1 OR EP-1721546-B1 OR US-4191111-A OR DE-602004005124-T2 OR AU-2004224920-A1 OR US-20080210143-A1 OR US-7546810-B2 OR AU-2018280028-A1 OR CA-2326203-C OR US-4102555-A OR US-6240987-B1 OR US-20090241805-A1 OR CA-2558993-A1).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L5034	40	("1234569" | "1895290" | "1982205" | "2557594" | "2624469" | "2908984" | "2968059" | "3152833" | "5199930" | "5542639").pn. OR ("6182935").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L5035	12865	(A47B3/02 OR A47B9/16 OR A47B21/02 OR A47B2003/025 OR A47B2200/0058 OR A47B2200/0063 OR A47B2200/0088 OR	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT;	OR	ON	ON	2022/09/21 01:52 PM

		A47B21/04).cpc.	IBM_TDB)				
L5036	4842	(A47B3/02 OR A47B9/16 OR A47B21/02 OR A47B2003/025 OR A47B2200/0058 OR A47B2200/0063 OR A47B2200/0088 OR A47B21/04).cpc. AND (motor OR actuator OR spring)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L5037	991	(A47B3/02 OR A47B9/16 OR A47B21/02 OR A47B2003/025 OR A47B2200/0058 OR A47B2200/0063 OR A47B2200/0088 OR A47B21/04).cpc. AND (motor OR actuator OR spring) SAME (scissor OR cross OR X)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L5038	50	(Artificial Intelligence) More like doc: WO-2021226487-A1 Text: (US-20210345768-A1 OR CN-107708486-A OR CN-114376342-A OR CN-108201228-A OR TW-I734827-B OR CN-209403998-U OR AU-2020200160-B2 OR US-10813448-B2 OR CN-108968347-B OR KR-101674369-B1 OR CN-111132578-B OR JP-2021515653-A OR DE-102020125883-A1 OR WO-2022069741-A1 OR KR-20110006306-U OR US-20150216296-A1 OR CN-110664113-A OR WO-2006111742-A1 OR EP-1874155-A1 OR CN-112165886-A).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L5039	58	(Artificial Intelligence) More like doc: CN-209403998-U Text: (CN-207606798-U OR CN-207744840-U OR CN-208259359-U OR CN-209403938-U OR	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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,	OR	ON	ON	2022/09/21 01:52 PM

		CN-207236414-U OR CN-209017975-U OR CN-206453483-U OR CN-212345742-U OR CN-208957139-U OR CN-208480780-U OR CN-202043837-U OR CN-209185891-U OR CN-204273640-U OR CN-207653811-U OR CN-201888446-U OR CN-104586075-A OR WO-2021226487-A1 OR US-20210345768-A1 OR CN-203244090-U OR CN-210901953-U).did.	MA, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L5040	85	((("DOWDLE") near3 ("Colin")) OR (("DOWDLE") near3 ("James")) OR (("CRUVER") near3 ("Curtis")) OR (("DERFINY") near3 ("Stephen"))).INV.	(US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT)	OR	ON	ON	2022/09/21 01:52 PM
L5041	49	(Artificial Intelligence) More like doc: CN-110367687-A Text: (CN-204245481-U OR CN-203986713-U OR CN-110495708-A OR CN-201938719-U OR CN-209090377-U OR CN-204670620-U OR CN-109189192-B OR CN-201295016-Y OR US-10085550-B1 OR GB-739932-A OR KR-200366069-Y1 OR CN-206079773-U OR CN-217309511-U OR CN-110403354-A OR WO-2022129043-A1 OR CN-106690930-A OR CN-109793376-A OR DE-102020133410-A1 OR FR-2236342-A6 OR CN-110495716-A).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L5042	7847	A61G13/009,06.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

L5043	1107	A61G13/009,06.cpc. AND (motor OR actuator OR spring) SAME (scissor OR cross OR X)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L5044	38	(Artificial Intelligence) More like doc: GB-2301282-A Text: (US-5535466-A OR GB-2273868-A OR EP-0601695-A2 OR FR-2816490-A1 OR US-9072645-B2 OR US-20120060291-A1 OR WO-2012033857-A1 OR US-6684419-B1 OR GB-8621775-D0 OR GB-289766-A OR US-3116492-A OR US-7886380-B2 OR US-20100064438-A1 OR WO-2008052564-A1 OR WO-02094166-A2 OR US-6654973-B2 OR US-20020174486-A1 OR GB-2195886-A OR US-4873732-A OR GB-9616293-D0).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 02:04 PM
L5045	1119	ironing ADJ board AND (motor OR actuator OR spring) SAME (scissor OR cross OR X)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 02:08 PM
L5046	19140	A47B AND (motor OR actuator OR spring) SAME (scissor OR cross OR X)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 02:33 PM
L5047	6221	A47B AND (motor OR actuator OR spring) SAME (scissor OR cross OR X) SAME (table OR board OR desk)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 02:35 PM

L5048	914	A47B AND (motor OR actuator OR spring) SAME (scissor OR cross OR X) SAME (table OR board OR desk) SAME (wheels OR castors)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 02:36 PM
L5049	162	D06F AND (motor OR actuator OR spring) SAME (scissor OR cross OR X) SAME (table OR board OR desk) SAME (wheels OR castors)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 04:13 PM
L5050	12	("9072645"|"6182935"|"6834450").PN.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 04:24 PM
L5051	486	248/432,436.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 04:25 PM
L5052	1131	D06F81/10.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 04:26 PM
L5053	2	"202011006306"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/22 07:26 AM
L5054	1330	handle SAME frame AND 108/$.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/22 08:07 AM

L5055	49	(Artificial Intelligence) Similar to: 17/493,812 with 0 CPC Selections and 0 Text Selections Text: (US-11160367-B1 OR US-11134773-B1 OR US-11140977-B1 OR US-10575630-B1 OR US-11147366-B1 OR US-10244861-B1 OR US-10568416-B1 OR US-11388989-B1 OR US-11134774-B1 OR KR-20140098842-A OR CA-2814945-A1 OR EP-2685867-A1 OR WO-2013176690-A1 OR AU-2012381034-A1 OR US-8671853-B2 OR US-10893748-B1 OR CA-2814945-C OR US-20130139736-A1 OR US-20180177289-A1 OR US-9055810-B2 OR US-20150250303-A1 OR US-20130340655-A1 OR US-9554644-B2 OR US-9961991-B1 OR US-10092089-B1 OR US-20140158026-A1 OR US-20180132607-A1 OR US-20170095072-A1 OR US-20160150876-A1 OR ES-2698967-T3 OR US-9277809-B2 OR US-10413053-B2 OR AU-2012381034-B2 OR AU-2012381034-C1 OR US-9924793-B2 OR JP-3198070-U OR US-11395544-B1 OR US-20180360208-A1 OR US-10159336-B2 OR CN-107136750-A OR US-20180084903-A1 OR US-11019920-B2 OR CN-214855133-U OR US-11337516-B1 OR US-20170196351-A1 OR WO-2018057751-A1 OR US-20190110588-A1 OR US-10306977-B2 OR CN-108283365-A OR CN-101431916-	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2022/09/22 11:49 AM

		A).did.					
L5056	0	"factory ADJ direct ADJ wholesale"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/22 12:01 PM
L5057	10	("0200057" OR "0606845" OR "0835247" OR "1217772" OR "2692807" OR "3444830" OR "4072288" OR "4433759" OR "4558648" OR "9113703").pn.	(US-PGPUB; USPAT)	OR	ON	ON	2022/09/23 07:34 AM
L5058	959	108/28.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/26 12:58 PM
L5059	28	"2014180572"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/26 01:04 PM
L5060	28	"105124920"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/26 01:05 PM
L5061	108	"636445"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/26 04:18 PM
L5062	91	("2070468"|"9808080"|"0636445"|"4718355"|"10499730"|"4303018"|"8490555"|"4259909"|"11047520"|"20150272316	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU,	OR	ON	ON	2022/09/26 04:19 PM

		"|"20200359782"|"8215241"|"10426259"|"6024025"|"20200029683"|"20120085267"|"10092089").PN.	SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L5063	19	("2070468"|"9808080"|"0636445"|"4718355"|"10499730"|"4303018"|"8490555"|"4259909"|"11047520"|"20150272316"|"20200359782"|"8215241"|"10426259"|"6024025"|"20200029683"|"20120085267"|"10092089").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/26 04:19 PM
L5064	6	("636445").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/26 04:28 PM
L5065	0	"1051244920"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/27 08:06 AM
L5066	28	"105124920"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/27 08:06 AM
L5067	61	"9302967"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/27 08:50 AM
L5068	14	((("PONIATOWSKI") near3 ("Nathan"))).INV.	(US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT)	OR	ON	ON	2023/05/11 04:34 PM
L5069	74	("1318564" | "2937003" | "3295800" | "4221280" | "4558648" | "4577821" | "4843978" | "5588377" | "5626323" | "5829948" | "5957426" | "6098961" | "6269753" | "6516478" | "6533479" | "6722618" | "6742768" | "8132518" | "8671853" | "9049923" | "9055810" | "9326598"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/05/11 04:35 PM

		| "9480332" | "9504316" | "9554644" | "20030213415" | "20040035332" | "20040040480" | "20070080564" | "20080000393" | "20090090832" | "20090200437" | "20110001033" | "20110024958" | "20120097822" | "20130145972" | "20130193392" | "20140144352" | "20150232005" | "20150375896" | "20160338486" | "20170174486" | "20180008037").pn. OR ("10244861").urpn. AND (PGPB | USPT | USOC).dbnm.					
L5070	245	("0317468"|"5588727"|"5729430"|"6220558"|"6381335"|"7793597"|"11395544"|"10159336"|"11388989"|"11388991"|"11464325"|"20040035332"|"20040040480"|"20050029849"|"20090090832"|"20090146389"|"20090200437"|"20110001033"|"20110024958"|"20130145972"|"20130199420"|"20140158026"|"20150232005"|"20150274038"|"20150368082"|"20150375896"|"20160051042"|"20160060084"|"20160106205"|"20160170402"|"20160258573"|"20160260019"|"20160309889"|"20170174486"|"20170360192"|"20180008037"|"20180055214"|"20180103752"|"20180255919"|"20180360208"|"3092918"|"20120060291"|"11470959"|"20070295882"|"20100257671"|"20130340655"|"20140339747"|"20140360411"|"20150231992"|"20180160799"|"3727245"|"4097941"|"4249749"|"4382573"|"4534544"|"4558847"|"461182	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/05/12 07:18 AM

		3"|"5074000"|"5580027" |"6550740"|"7568675"|" 7988232"|"8800976"|"9 133976"|"9440559"|"99 61991"|"D832623"|"101 23613"|"10018298"|"10 023355"|"10114352"|"1 0244861"|"10258148"|" 10413055"|"10258149"| "10264877"|"10306977" |"10499730"|"10517390 "|"10524565"|"1054281 7"|"10544019"|"105684 16"|"10575630"|"10869 549"|"10893748"|"1108 3282"|"11134773"|"111 34774"|"11140977"|"11 147366"|"11160367"|"1 318564"|"20030042380 "|"20030213415"|"2005 0120922"|"2007000107 7"|"20070080564"|"200 70266912"|"200800003 93"|"20090145336"|"20 100242174"|"20120097 822"|"20120188302"|"2 0130193392"|"2014014 4352"|"20150028787"|" 20150216296"|"201502 89641"|"20160249737"| "20160338486"|"20160 353880"|"20170071332 "|"20170196351"|"2017 0354245"|"2018017728 9"|"20180213929"|"201 80279770"|"201901105 88"|"20190183239"|"20 190269237"|"20200029 685"|"20200107633"|"2 843418"|"2937003"|"32 95800"|"3823915"|"382 6457"|"4221280"|"4448 386"|"4449262"|"45497 20"|"4558648"|"457782 1"|"4625657"|"4640488" |"4659052"|"4702454"|" 4709972"|"4717112"|"4 741512"|"4753419"|"48 26123"|"4843978"|"494 1641"|"4967672"|"4995 130"|"5037163"|"50487 84"|"5211367"|"525186 4"|"5257767"|"5294087" |"5400720"|"5588377"|" 5626323"|"5722513"|"5 765797"|"5829948"|"58 36562"|"5926876"|"595 7426"|"6076785"|"6098					

		961"|"6148739"|"61764 56"|"6179261"|"626975 3"|"6273382"|"6488248" |"6516478"|"6533229"|" 6533479"|"6672430"|"6 701853"|"6702372"|"67 22618"|"6742768"|"679 2876"|"6938866"|"7048 236"|"7188813"|"72041 93"|"7207629"|"724678 4"|"7575205"|"7677518" |"7841570"|"7845665"|" 7946551"|"7950338"|"8 015638"|"8132518"|"83 03062"|"8469152"|"849 0933"|"8544391"|"8671 853"|"8684339"|"89317 50"|"8950343"|"904992 3"|"9055810"|"9232855" |"9326598"|"9480332"|" 9504316"|"9554644"|"9 668572"|"9681746"|"98 09136"|"9815672"|"985 4904"|"9955780"|"9981 571"|"9993068"|"D3028 93"|"D830739"|"D84503 7"|"D854775"|"D870490 "|"D901959"|"3444830"| "20180125227"|"68574 93"|"1217772"|"020005 7"|"2692807"|"4072288" |"4433759"|"4558648"|" 0606845"|"0835247"|"9 113703").PN.					
L5071	15427	(A47B9/16 OR A47B21/02 OR A47B21/0314 OR A47B21/04 OR A47B2021/0335).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/05/12 07:39 AM
L5072	4441	(A47B9/16 OR A47B21/02 OR A47B21/0314 OR A47B21/04 OR A47B2021/0335).cpc. AND (spring OR pneumatic OR elastic)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/05/12 07:39 AM
L5073	2181	(A47B9/16 OR A47B21/02 OR A47B21/0314 OR A47B21/04 OR A47B2021/0335).cpc. AND (spring OR pneumatic OR elastic)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT;	OR	ON	ON	2023/05/12 07:40 AM

		AND ((pivot$4 OR rotat$4) SAME slid$4)	IBM_TDB)				
L5074	26	"7713603"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/05/13 06:10 AM
L5075	245	("0317468"|"5588727"|"5729430"|"6220558"|"6381335"|"7793597"|"10159336"|"11388989"|"11388991"|"11395544"|"11464325"|"20040035332"|"20040040480"|"20050029849"|"20090090832"|"20090146389"|"20090200437"|"20110001033"|"20110024958"|"20130145972"|"20130199420"|"20140158026"|"20150232005"|"20150274038"|"20150368082"|"20150375896"|"20160051042"|"20160060084"|"20160106205"|"20160170402"|"20160258573"|"20160260019"|"20160309889"|"20170174486"|"20170360192"|"20180008037"|"20180055214"|"20180103752"|"20180255919"|"20180360208"|"3092918"|"4558648"|"1217772"|"0200057"|"2692807"|"3444830"|"4072288"|"4433759"|"0606845"|"0835247"|"9113703"|"20120060291"|"11470959"|"20070295882"|"20100257671"|"20130340655"|"20140339747"|"20140360411"|"20150231992"|"20180160799"|"3727245"|"4097941"|"4249749"|"4382573"|"4534544"|"4558847"|"4611823"|"5074000"|"5580027"|"6550740"|"7568675"|"7988232"|"8800976"|"9133976"|"9440559"|"9961991"|"D832623"|"10123613"|"10018298"|"10023355"|"10114352"|"10244861	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/05/15 09:24 AM

		"|"10258148"|"1041305 5"|"10258149"|"102648 77"|"10306977"|"10499 730"|"10517390"|"1052 4565"|"10542817"|"105 44019"|"10568416"|"10 575630"|"10869549"|"1 0893748"|"11083282"|" 11134773"|"11134774"| "11140977"|"11147366" |"11160367"|"1318564"| "20030042380"|"20030 213415"|"20050120922 "|"20070001077"|"2007 0080564"|"2007026691 2"|"20080000393"|"200 90145336"|"201002421 74"|"20120097822"|"20 120188302"|"20130193 392"|"20140144352"|"2 0150028787"|"2015021 6296"|"20150289641"|" 20160249737"|"201603 38486"|"20160353880"| "20170071332"|"20170 196351"|"20170354245 "|"20180177289"|"2018 0213929"|"2018027977 0"|"20190110588"|"201 90183239"|"201902692 37"|"20200029685"|"20 200107633"|"2843418"| "2937003"|"3295800"|"3 823915"|"3826457"|"42 21280"|"4448386"|"444 9262"|"4549720"|"4558 648"|"4577821"|"46256 57"|"4640488"|"465905 2"|"4702454"|"4709972" |"4717112"|"4741512"|" 4753419"|"4826123"|"4 843978"|"4941641"|"49 67672"|"4995130"|"503 7163"|"5048784"|"5211 367"|"5251864"|"52577 67"|"5294087"|"540072 0"|"5588377"|"5626323" |"5722513"|"5765797"|" 5829948"|"5836562"|"5 926876"|"5957426"|"60 76785"|"6098961"|"614 8739"|"6176456"|"6179 261"|"6269753"|"62733 82"|"6488248"|"651647 8"|"6533229"|"6533479" |"6672430"|"6701853"|" 6702372"|"6722618"|"2 0180125227"|"6857493					

		"|"6742768"|"6792876"|"6938866"|"7048236"|"7188813"|"7204193"|"7207629"|"7246784"|"7575205"|"7677518"|"7841570"|"7845665"|"7946551"|"7950338"|"8015638"|"8132518"|"8303062"|"8469152"|"8490933"|"8544391"|"8671853"|"8684339"|"8931750"|"8950343"|"9049923"|"9055810"|"9232855"|"9326598"|"9480332"|"9504316"|"9554644"|"9668572"|"9681746"|"9809136"|"9815672"|"9854904"|"9955780"|"9981571"|"9993068"|"D302893"|"D830739"|"D845037"|"D854775"|"D870490"|"D901959").PN.					
L5076	71	"9326598"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/05/15 09:25 AM
L5077	3	"20090200437"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/05/15 09:26 AM
L5078	4	"20140144352"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/05/15 09:27 AM
L5079	53	"6098961"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/05/15 09:29 AM
L5080	77	"6516478"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP,	OR	ON	ON	2023/05/15 09:30 AM

			AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L5081	44	(Artificial Intelligence) More like doc: US-20020178501-A1 Text: (US-6516478-B2 OR US-20030079288-A1 OR CA-2414929-C OR US-6684419-B1 OR GB-2385045-A OR EP-0663200-B1 OR US-5469588-A OR EP-0663200-A1 OR US-5708997-A OR CA-3074479-A1 OR CN-108024625-A OR US-20180070732-A1 OR DE-102015106883-A1 OR US-6112345-A OR US-4592103-A OR US-5577279-A OR US-20100125947-A1 OR WO-2018038827-A1 OR US-10363187-B2 OR CN-107567296-B).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/05/15 09:33 AM
L5082	29	"105124920"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/05/15 09:39 AM
L5083	41	"6672430"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/05/15 09:42 AM
L5084	1087	("0317468"|"5588727"|"5729430"|"6220558"|"6381335"|"7793597"|"10159336"|"11388989"|"11388991"|"11395544"|"11464325"|"20040035332"|"20040040480"|"20050029849"|"20090090832"|"20090146389"|"2	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/05/15 09:43 AM

		0090200437"|"2011000 1033"|"20110024958"|" 20130145972"|"201301 99420"|"20140158026"| "20150232005"|"20150 274038"|"20150368082 "|"20150375896"|"2016 0051042"|"2016006008 4"|"20160106205"|"201 60170402"|"201602585 73"|"20160260019"|"20 160309889"|"20170174 486"|"20170360192"|"2 0180008037"|"2018005 5214"|"20180103752"|" 20180255919"|"201803 60208"|"3092918"|"114 70959"|"20070295882"| "20100257671"|"20120 060291"|"20130340655 "|"20140339747"|"2014 0360411"|"2015023199 2"|"20180160799"|"372 7245"|"4097941"|"4249 749"|"4382573"|"45345 44"|"4558847"|"461182 3"|"5074000"|"5580027" |"6550740"|"7568675"|" 7988232"|"8800976"|"9 133976"|"9440559"|"99 61991"|"D832623"|"100 18298"|"10023355"|"10 114352"|"10123613"|"1 0244861"|"10258148"|" 10258149"|"10264877"| "10306977"|"10413055" |"10499730"|"10517390 "|"10524565"|"1054281 7"|"10544019"|"105684 16"|"10575630"|"10869 549"|"10893748"|"1108 3282"|"11134773"|"111 34774"|"11140977"|"11 147366"|"11160367"|"1 318564"|"20030042380 "|"20030213415"|"2005 0120922"|"2007000107 7"|"20070080564"|"200 70266912"|"200800003 93"|"20090145336"|"20 100242174"|"20120097 822"|"20120188302"|"2 0130193392"|"2014014 4352"|"20150028787"|" 20150216296"|"201502 89641"|"20160249737"| "20160338486"|"20160 353880"|"20170071332					

		"|"20170196351"|"2017 0354245"|"2018017728 9"|"20180213929"|"201 80279770"|"201901105 88"|"20190183239"|"20 190269237"|"20200029 685"|"20200107633"|"2 843418"|"2937003"|"32 95800"|"3823915"|"382 6457"|"4221280"|"4448 386"|"4449262"|"45497 20"|"4558648"|"457782 1"|"4625657"|"4640488" |"4659052"|"4702454"|" 4709972"|"4717112"|"4 741512"|"4753419"|"48 26123"|"4843978"|"494 1641"|"4967672"|"4995 130"|"5037163"|"50487 84"|"5211367"|"525186 4"|"5257767"|"5294087" |"5400720"|"5588377"|" 5626323"|"5722513"|"5 765797"|"5829948"|"58 36562"|"5926876"|"595 7426"|"6076785"|"6098 961"|"6148739"|"61764 56"|"6179261"|"626975 3"|"6273382"|"6488248" |"6516478"|"6533229"|" 6533479"|"6672430"|"6 701853"|"6702372"|"67 22618"|"6742768"|"679 2876"|"6938866"|"7048 236"|"7188813"|"72041 93"|"7207629"|"724678 4"|"7575205"|"7677518" |"7841570"|"7845665"|" 7946551"|"7950338"|"8 015638"|"8132518"|"83 03062"|"8469152"|"849 0933"|"8544391"|"8671 853"|"8684339"|"89317 50"|"8950343"|"904992 3"|"9055810"|"9232855" |"9326598"|"9480332"|" 9504316"|"9554644"|"9 668572"|"9681746"|"98 09136"|"9815672"|"985 4904"|"9955780"|"9981 571"|"9993068"|"D3028 93"|"D830739"|"D84503 7"|"D854775"|"D870490 "|"D901959"|"20180125 227"|"6857493"|"12177 72"|"0200057"|"269280 7"|"3444830"|"4072288" |"4433759"|"4558648"|"				

		0606845"|"0835247"|"9113703").PN.					
L5085	245	("0317468"|"5588727"|"5729430"|"6220558"|"6381335"|"7793597"|"10159336"|"11388989"|"11388991"|"11395544"|"11464325"|"20040035332"|"20040040480"|"20050029849"|"20090090832"|"20090146389"|"20090200437"|"20110001033"|"20110024958"|"20130145972"|"20130199420"|"20140158026"|"20150232005"|"20150274038"|"20150368082"|"20150375896"|"20160051042"|"20160060084"|"20160106205"|"20160170402"|"20160258573"|"20160260019"|"20160309889"|"20170174486"|"20170360192"|"20180008037"|"20180055214"|"20180103752"|"20180255919"|"20180360208"|"3092918"|"11470959"|"20070295882"|"20100257671"|"20120060291"|"20130340655"|"20140339747"|"20140360411"|"20150231992"|"20180160799"|"3727245"|"4097941"|"4249749"|"4382573"|"4534544"|"4558847"|"4611823"|"5074000"|"5580027"|"6550740"|"7568675"|"7988232"|"8800976"|"9133976"|"9440559"|"9961991"|"D832623"|"10018298"|"10023355"|"10114352"|"10123613"|"10244861"|"10258148"|"10258149"|"10264877"|"10306977"|"10413055"|"10499730"|"10517390"|"10524565"|"10542817"|"10544019"|"10568416"|"10575630"|"10869549"|"10893748"|"11083282"|"11134773"|"11134774"|"11140977"|"11147366"|"11160367"|"1318564"|"20030042380"|"20030213415"|"20050120922"|"2007000107	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/05/15 09:43 AM

		7"|"20070080564"|"200 70266912"|"200800003 93"|"20090145336"|"20 100242174"|"20120097 822"|"20120188302"|"2 0130193392"|"2014014 4352"|"20150028787"|" 20150216296"|"201502 89641"|"20160249737"| "20160338486"|"20160 353880"|"20170071332 "|"20170196351"|"2017 0354245"|"2018017728 9"|"20180213929"|"201 80279770"|"201901105 88"|"20190183239"|"20 190269237"|"20200029 685"|"20200107633"|"2 843418"|"2937003"|"32 95800"|"3823915"|"382 6457"|"4221280"|"4448 386"|"4449262"|"45497 20"|"4558648"|"457782 1"|"4625657"|"4640488" |"4659052"|"4702454"|" 4709972"|"4717112"|"4 741512"|"4753419"|"48 26123"|"4843978"|"494 1641"|"4967672"|"4995 130"|"5037163"|"50487 84"|"5211367"|"525186 4"|"5257767"|"5294087" |"5400720"|"5588377"|" 5626323"|"5722513"|"5 765797"|"5829948"|"58 36562"|"5926876"|"595 7426"|"6076785"|"6098 961"|"6148739"|"61764 56"|"6179261"|"626975 3"|"6273382"|"6488248" |"6516478"|"6533229"|" 6533479"|"6672430"|"6 701853"|"6702372"|"67 22618"|"6742768"|"679 2876"|"6938866"|"7048 236"|"7188813"|"72041 93"|"7207629"|"724678 4"|"7575205"|"7677518" |"7841570"|"7845665"|" 7946551"|"7950338"|"8 015638"|"8132518"|"83 03062"|"8469152"|"849 0933"|"8544391"|"8671 853"|"8684339"|"89317 50"|"8950343"|"904992 3"|"9055810"|"9232855" |"9326598"|"9480332"|" 9504316"|"9554644"|"9					

		668572"|"9681746"|"9809136"|"9815672"|"9854904"|"9955780"|"9981571"|"9993068"|"D302893"|"D830739"|"D845037"|"D854775"|"D870490"|"D901959"|"20180125227"|"6857493"|"1217772"|"0200057"|"2692807"|"3444830"|"4072288"|"4433759"|"4558648"|"0606845"|"0835247"|"9113703").PN.					
L5086	72	("1234569" | "1318564" | "2156148" | "2630359" | "4926760" | "5497706" | "5588377" | "5833200" | "6182935" | "6701853" | "7849789" | "8015638" | "8544391" | "8936306").pn. OR ("9326598").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/05/15 09:46 AM
L5087	193	"317468"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/05/15 09:47 AM
L5088	38	("1942945" | "3282566" | "3743344" | "3785462").pn. OR ("4534544").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/05/15 01:17 PM
L5089	64	("3282566").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/05/15 01:21 PM
L5090	41	(Artificial Intelligence) More like doc: US-3282566-A Text: (US-20040000664-A1 OR CN-107257640-A OR CN-107257640-B OR KR-101969133-B1 OR KR-20170127386-A OR KR-20160100175-A OR EP-3257400-A1 OR KR-20170124492-A OR KR-20160100205-A OR KR-20170127387-A OR CN-207313025-U OR KR-20170127385-A OR KR-20170127388-A OR KR-101969135-B1 OR KR-101969137-B1 OR KR-101969134-B1 OR KR-101969136-B1 OR	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/05/15 01:39 PM

		SE-8501852-D0 OR KR-20160100206-A OR CN-207684804-U).did.					
L5091	1302	A47B9/18.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/05/16 07:31 AM
L5092	12526	B66F7/065,08.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/05/16 07:41 AM
L5093	974	B66F7/065,08.cpc. AND (scissor OR X) AND (gas OR pneumatic)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/05/16 07:42 AM
L5094	39	("0317468"|"5588727"|"5729430"|"6220558"|"6381335"|"7793597"|"10159336"|"11388989"|"11388991"|"11395544"|"11464325"|"20040035332"|"20040040480"|"20050029849"|"20090090832"|"20090146389"|"20090200437"|"20110001033"|"20110024958"|"20130145972"|"20130199420"|"20140158026"|"20150232005"|"20150274038"|"20150368082"|"20150375896"|"20160051042"|"20160060084"|"20160106205"|"20160170402"|"20160258573"|"20160260019"|"20160309889"|"20170174486"|"20170360192"|"20180008037"|"20180055214"|"20180103752"|"20180255919"|"20180360208"|"3092918"|"4558648"|"1217772"|"0200057"|"2692807"|"3444830"|"4072288"|"4433759"|"0606845"|"0835247"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/05/16 07:54 AM

		|"9113703"|"201200602 91"|"11470959"|"20070 295882"|"20100257671 "|"20130340655"|"2014 0339747"|"2014036041 1"|"20150231992"|"201 80160799"|"3727245"|" 4097941"|"4249749"|"4 382573"|"4534544"|"45 58847"|"4611823"|"507 4000"|"5580027"|"6550 740"|"7568675"|"79882 32"|"8800976"|"913397 6"|"9440559"|"9961991" |"D832623"|"10123613"| "10018298"|"10023355" |"10114352"|"10244861 "|"10258148"|"1041305 5"|"10258149"|"102648 77"|"10306977"|"10499 730"|"10517390"|"1052 4565"|"10542817"|"105 44019"|"10568416"|"10 575630"|"10869549"|"1 0893748"|"11083282"|" 11134773"|"11134774"| "11140977"|"11147366" |"11160367"|"1318564"| "20030042380"|"20030 213415"|"20050120922 "|"20070001077"|"2007 0080564"|"2007026691 2"|"20080000393"|"200 90145336"|"201002421 74"|"20120097822"|"20 120188302"|"20130193 392"|"20140144352"|"2 0150028787"|"2015021 6296"|"20150289641"|" 20160249737"|"201603 38486"|"20160353880"| "20170071332"|"20170 196351"|"20170354245 "|"20180177289"|"2018 0213929"|"2018027977 0"|"20190110588"|"201 90183239"|"201902692 37"|"20200029685"|"20 200107633"|"2843418"| "2937003"|"3295800"|"3 823915"|"3826457"|"42 21280"|"4448386"|"444 9262"|"4549720"|"4558 648"|"4577821"|"46256 57"|"4640488"|"465905 2"|"4702454"|"4709972" |"4717112"|"4741512"|" 4753419"|"4826123"|"4				

		843978"|"4941641"|"4967672"|"4995130"|"5037163"|"5048784"|"5211367"|"5251864"|"5257767"|"5294087"|"5400720"|"5588377"|"5626323"|"5722513"|"5765797"|"5829948"|"5836562"|"5926876"|"5957426"|"6076785"|"6098961"|"6148739"|"6176456"|"6179261"|"6269753"|"6273382"|"6488248"|"6516478"|"6533229"|"6533479"|"6672430"|"6701853"|"6702372"|"6722618"|"20180125227"|"6857493"|"6742768"|"6792876"|"6938866"|"7048236"|"7188813"|"7204193"|"7207629"|"7246784"|"7575205"|"7677518"|"7841570"|"7845665"|"7946551"|"7950338"|"8015638"|"8132518"|"8303062"|"8469152"|"8490933"|"8544391"|"8671853"|"8684339"|"8931750"|"8950343"|"9049923"|"9055810"|"9232855"|"9326598"|"9480332"|"9504316"|"9554644"|"9668572"|"9681746"|"9809136"|"9815672"|"9854904"|"9955780"|"9981571"|"9993068"|"D302893"|"D830739"|"D845037"|"D854775"|"D870490"|"D901959").PN. AND pneumatic					
L5095	64	("3282566").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/05/16 10:26 AM
L5096	41	(Artificial Intelligence) More like doc: US-3282566-A Text: (US-20040000664-A1 OR CN-107257640-A OR CN-107257640-B OR KR-101969133-B1 OR KR-20170127386-A OR KR-20160100175-A OR EP-3257400-A1 OR KR-20170124492-A OR KR-20160100205-A OR KR-20170127387-A OR	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO;	OR	ON	ON	2023/05/16 10:29 AM

		CN-207313025-U OR KR-20170127385-A OR KR-20170127388-A OR KR-101969135-B1 OR KR-101969137-B1 OR KR-101969134-B1 OR KR-101969136-B1 OR SE-8501852-D0 OR KR-20160100206-A OR CN-207684804-U).did.	JPO; DERWENT; IBM_TDB)				
L5097	0	("2085781").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/05/16 10:35 AM
L5098	62	("2001744" | "2070960" | "2610824" | "3032319" | "3110476" | "3174722" | "3282566" | "3379411" | "3982718" | "4221280" | "4403680" | "4526346" | "4682750" | "4688760" | "4690250" | "4754713" | "4764075" | "4858888" | "4890692" | "4899987" | "4921074" | "5192053" | "5299906" | "5322143" | "5460460" | "5829948" | "6182796" | "6464205" | "6601826" | "6672430" | "6814188" | "7213686" | "20060126966" | "20060279728" | "20070017748" | "20070235266").pn. OR ("8469152").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/05/16 02:18 PM
L5099	50	("2829863" | "2937852" | "3110476" | "3282566" | "3404791" | "4157743" | "4526346" | "4558648" | "4712653" | "4741512" | "4979592" | "5695173" | "5722513" | "6516478").pn. OR ("6672430").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/05/16 02:20 PM
L5100	48	(Artificial Intelligence) More like doc: DE-202006014884-U1 Text: (EP-1843732-B1 OR EP-1871323-B1 OR WO-2006111239-A1 OR EP-1871323-A1 OR DE-102005018686-B4	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO,	OR	ON	ON	2023/05/16 02:26 PM

		OR DE-102005018686-A1 OR US-20120060291-A1 OR WO-2012033857-A1 OR US-9072645-B2 OR DE-102017115031-A1 OR DE-3615572-C2 OR CN-104337596-A OR EP-1641419-A1 OR DE-202010008148-U1 OR WO-03057125-A1 OR EP-1463478-A1 OR DE-60302917-T2 OR AT-508353-B1 OR AT-508353-A4 OR WO-2010145962-A1).did.	NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L5101	9	("2007/0001077").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/05/16 02:52 PM
L5102	36	(Artificial Intelligence) More like doc: US-20070001077-A1 Text: (US-7575205-B2 OR US-20010035482-A1 OR US-8740166-B2 OR WO-2012118597-A2 OR US-6450467-B2 OR US-7113393-B2 OR US-6488248-B1 OR US-9833064-B2 OR US-20050105255-A1 OR US-7331556-B1 OR US-20040262477-A1 OR US-6092774-A OR US-6565055-B1 OR US-20170020281-A1 OR WO-2012118597-A3 OR WO-2011069567-A1 OR DE-102009056947-A1 OR US-5876002-A OR US-20120085872-A1 OR US-8424826-B2).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/05/16 02:52 PM
L5103	63	"1011051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/01 09:58 PM
L5104	60	"9815672"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD,	OR	ON	ON	2023/08/01 10:04 PM

			DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L5105	53	(Artificial Intelligence) More like doc: CN-115517458-A Text: (CN-115517458-B OR CN-213940005-U OR CN-111493513-B OR CN-111493513-A OR CN-210901928-U OR US-11311100-B1 OR CN-217390204-U OR CN-209202319-U OR CN-203194932-U OR CN-209235190-U OR CN-204483428-U OR CN-215750902-U OR CN-215235633-U OR CN-216513474-U OR CN-218185786-U OR CN-214587952-U OR CN-219309865-U OR CN-217347161-U OR CN-218350946-U OR CN-218080963-U).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/03 08:16 AM
L5106	41	(Artificial Intelligence) More like doc: US-11470959-B1 Text: (US-11134773-B1 OR US-11464325-B1 OR US-11160367-B1 OR US-11388989-B1 OR US-11134774-B1 OR US-10575630-B1 OR US-10244861-B1 OR US-11147366-B1 OR US-11140977-B1 OR US-10568416-B1 OR US-10893748-B1 OR US-11388991-B1 OR US-11395544-B1 OR US-20130014674-A1 OR US-20160037909-A1 OR US-20200015584-A1 OR US-20140238279-A1 OR CN-107708486-A OR US-20130014675-A1 OR US-20200245756-A1).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/03 08:17 AM
L5107	48	(Artificial Intelligence) More like doc:	(US-PGPUB; USPAT; USOCR; FIT (AU, AP,	OR	ON	ON	2023/08/03 08:24 AM

		CN-111466713-B Text: (CN-111466713-A OR CN-214283822-U OR CN-215649726-U OR WO-2018077151-A1 OR CN-108497696-A OR CN-206586583-U OR JP-2016097236-A OR WO-2018072365-A1 OR DE-202016106868-U1 OR US-20190269237-A1 OR US-10694841-B2 OR CN-212066089-U OR CN-217119231-U OR CN-210018623-U OR CN-209171555-U OR CN-205831440-U OR CN-113525438-A OR CN-219306249-U OR CN-218737822-U OR CN-203852027-U).did.	AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L5108	36	(Artificial Intelligence) More like doc: US-11083282-B1 Text: (US-10244861-B1 OR US-10893748-B1 OR US-10568416-B1 OR US-11147366-B1 OR US-11134773-B1 OR US-11140977-B1 OR US-10575630-B1 OR US-11395544-B1 OR US-11134774-B1 OR US-11160367-B1 OR US-11388991-B1 OR US-20160302571-A1 OR TW-I725789-B OR US-10413055-B2 OR US-20190335898-A1 OR US-20180008037-A1 OR US-10849424-B2 OR US-20200367644-A1 OR US-10485336-B1 OR US-20200000219-A1).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/03 08:34 AM
L5109	14	((("PONIATOWSKI") near3 ("Nathan"))).INV.	(US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT)	OR	ON	ON	2023/08/03 10:02 AM
L5110	8	((("PONIATOWSKI") near3 ("Nathan"))).INV. AND (spring SAME platform).clm.	(US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT)	OR	ON	ON	2023/08/03 10:03 AM

L5111	245	("10018298"|"10023355"|"10114352"|"10123613"|"10159336"|"10244861"|"10258148"|"10258149"|"10264877"|"10306977"|"10413055"|"10499730"|"10517390"|"10524565"|"10542817"|"10544019"|"10568416"|"10575630"|"10869549"|"10893748"|"11083282"|"11134773"|"11134774"|"11140977"|"11147366"|"11160367"|"11388989"|"11388991"|"11395544"|"11464325"|"11470959"|"1217772"|"1318564"|"0200057"|"20030042380"|"20030213415"|"20040035332"|"20040040480"|"20050029849"|"20050120922"|"20070001077"|"20070080564"|"20070266912"|"20070295882"|"20080000393"|"20090090832"|"20090145336"|"20090146389"|"20090200437"|"20100242174"|"20100257671"|"20110001033"|"20110024958"|"20120060291"|"20120097822"|"20120188302"|"20130145972"|"20130193392"|"20130199420"|"20130340655"|"20140144352"|"20140158026"|"20140339747"|"20140360411"|"20150028787"|"20150216296"|"20150231992"|"20150232005"|"20150274038"|"20150289641"|"20150368082"|"20150375896"|"20160051042"|"20160060084"|"20160106205"|"20160170402"|"20160249737"|"20160258573"|"20160260019"|"20160309889"|"20160338486"|"20160353880"|"20170071332"|"20170174486"|"20170196351"|"20170354245"|"20170360192"|"20180008037"|"20180055214"|"20180103752"|"20180125227"|"20180160799"|"20180177289	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/08/03 02:42 PM

		"|"20180213929"|"2018 0255919"|"2018027977 0"|"20180360208"|"201 90110588"|"201901832 39"|"20190269237"|"20 200029685"|"20200107 633"|"2692807"|"28434 18"|"2937003"|"309291 8"|"0317468"|"3295800" |"3444830"|"3727245"|" 3823915"|"3826457"|"4 072288"|"4097941"|"42 21280"|"4249749"|"438 2573"|"4433759"|"4448 386"|"4449262"|"45345 44"|"4549720"|"455864 8"|"4558847"|"4577821" |"4611823"|"4625657"|" 4640488"|"4659052"|"4 702454"|"4709972"|"47 17112"|"4741512"|"475 3419"|"4826123"|"4843 978"|"4941641"|"49676 72"|"4995130"|"503716 3"|"5048784"|"5074000" |"5211367"|"5251864"|" 5257767"|"5294087"|"5 400720"|"5580027"|"55 88377"|"5588727"|"562 6323"|"5722513"|"5729 430"|"5765797"|"58299 48"|"5836562"|"592687 6"|"5957426"|"0606845" |"6076785"|"6098961"|" 6148739"|"6176456"|"6 179261"|"6220558"|"62 69753"|"6273382"|"638 1335"|"6488248"|"6516 478"|"6533229"|"65334 79"|"6550740"|"667243 0"|"6701853"|"6702372" |"6722618"|"6742768"|" 6792876"|"6857493"|"6 938866"|"7048236"|"71 88813"|"7204193"|"720 7629"|"7246784"|"7568 675"|"7575205"|"76775 18"|"7793597"|"784157 0"|"7845665"|"7946551" |"7950338"|"7988232"|" 8015638"|"8132518"|"8 303062"|"0835247"|"84 69152"|"8490933"|"854 4391"|"8671853"|"8684 339"|"8800976"|"89317 50"|"8950343"|"904992 3"|"9055810"|"9113703" |"9133976"|"9232855"|"				

		9326598"|"9440559"|"9480332"|"9504316"|"9554644"|"9668572"|"9681746"|"9809136"|"9815672"|"9854904"|"9955780"|"9961991"|"9981571"|"9993068"|"D302893"|"D830739"|"D832623"|"D845037"|"D854775"|"D870490"|"D901959").PN.					
L5112	40	(Artificial Intelligence) More like doc: US-20160060084-A1 Text: (EP-2994410-B1 OR US-9815672-B2 OR DE-102013008020-A1 OR DE-102013008020-B4 OR EP-2994410-A1 OR WO-2014180572-A1 OR ES-2640757-T3 OR EP-3341319-A1 OR WO-2017036960-A1 OR DE-102015114408-A1 OR DE-102015114411-A1 OR DE-102015114411-B4 OR WO-2017036964-A1 OR EP-3341261-A1 OR US-4571139-A OR DE-19634711-A1 OR AU-2018377139-B2 OR AU-2018377139-A1 OR DE-19634711-C2 OR US-20230013154-A1).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/03 02:58 PM
L5113	10	("11,160,367" OR "11,470,959" OR "11,464,325" OR "11,134,773" OR "10,244,861" OR "10,575,630").PN. AND springs.clm.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/03 04:50 PM
L5114	6	("11,160,367" OR "11,470,959" OR "11,464,325" OR "11,134,773" OR "10,244,861" OR "10,575,630").PN. AND (pair WITH springs).clm.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/03 04:51 PM
L5115	49	(Artificial Intelligence) Similar to: Unpublished Application	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD,	OR	ON	ON	2023/08/03 05:17 PM

		# with 0 CPC Selections and 0 Text Selections Text: (US-11470959-B1 OR US-11160367-B1 OR US-11464325-B1 OR US-11134773-B1 OR US-11388989-B1 OR US-11147366-B1 OR US-10244861-B1 OR US-10575630-B1 OR US-10568416-B1 OR US-11140977-B1 OR US-11134774-B1 OR CA-2814945-A1 OR WO-2013176690-A1 OR EP-2685867-A1 OR KR-20140098842-A OR AU-2012381034-A1 OR US-8671853-B2 OR US-20130139736-A1 OR CA-2814945-C OR US-10893748-B1 OR EP-2685867-B1 OR CN-107136750-A OR US-20180177289-A1 OR US-9055810-B2 OR US-9554644-B2 OR US-20150250303-A1 OR AU-2012381034-B2 OR US-10092089-B1 OR US-20180132607-A1 OR US-20160150876-A1 OR US-20170095072-A1 OR AU-2012381034-C1 OR US-9277809-B2 OR US-20130340655-A1 OR US-10413053-B2 OR ES-2698967-T3 OR US-9961991-B1 OR US-20140158026-A1 OR US-9924793-B2 OR US-11395544-B1 OR JP-3198070-U OR CN-216602023-U OR US-10159336-B2 OR US-20180084903-A1 OR US-11019920-B2 OR CN-214855133-U OR US-11337516-B1 OR US-20170196351-A1 OR WO-2018057751-A1 OR US-20190110588-A1).did.	DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))				
L5116	15531	(A47B9/16 OR A47B21/02 OR	(US-PGPUB; USPAT; USOCR; FIT (AU, AP,	OR	ON	ON	2023/08/03 05:18 PM

		A47B21/0314 OR A47B21/04 OR A47B2021/0335).cpc.	AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L5117	4477	(A47B9/16 OR A47B21/02 OR A47B21/0314 OR A47B21/04 OR A47B2021/0335).cpc. AND (spring OR gas OR elastic)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/03 05:18 PM
L5118	2846	(A47B9/16 OR A47B21/02 OR A47B21/0314 OR A47B21/04 OR A47B2021/0335).cpc. AND (spring OR gas OR elastic) SAME (pivot$4 OR rotat$4)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/03 05:19 PM
L5119	400	"317468"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/06 05:13 PM
L5120	195	"317468"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/08/06 05:13 PM
L5121	2	Mostatt	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/08/06 05:14 PM
L5122	157	Morstatt	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/08/06 05:15 PM
L5123	21	"6220558"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/06 05:56 PM
L5124	9	"20160060084"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/06 06:18 PM
L5125	6	"56061051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD,	OR	ON	ON	2023/08/06 06:26 PM

			DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L5126	0	"56-61051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/06 06:27 PM
L5127	24	"5661051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/06 06:27 PM
L5128	29	"105124920"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/06 07:18 PM
L5129	9	"20160060084"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/06 08:38 PM
L5130	21	"6220558"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/06 09:17 PM
L5131	245	("0200057"|"0317468"|"0606845"|"0835247"|"10018298"|"10023355"|"10114352"|"10123613"|"10159336"|"10244861"|"10258148"|"10258149"|"10264877"|"10306977"|"10413055"|"10499730"|"10517390"|"10524565"|"10542817"|"10544019"|"10568416"|"105	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/08/06 09:46 PM

		75630"|"10869549"|"10 893748"|"11083282"|"1 1134773"|"11134774"|" 11140977"|"11147366"| "11160367"|"11388989" |"11388991"|"11395544 "|"11464325"|"1147095 9"|"1217772"|"1318564" |"20030042380"|"20030 213415"|"20040035332 "|"20040040480"|"2005 0029849"|"2005012092 2"|"20070001077"|"200 70080564"|"200702669 12"|"20070295882"|"20 080000393"|"20090090 832"|"20090145336"|"2 0090146389"|"2009020 0437"|"20100242174"|" 20100257671"|"201100 01033"|"20110024958"| "20120060291"|"20120 097822"|"20120188302 "|"20130145972"|"2013 0193392"|"2013019942 0"|"20130340655"|"201 40144352"|"201401580 26"|"20140339747"|"20 140360411"|"20150028 787"|"20150216296"|"2 0150231992"|"2015023 2005"|"20150274038"|" 20150289641"|"201503 68082"|"20150375896"| "20160051042"|"20160 060084"|"20160106205 "|"20160170402"|"2016 0249737"|"2016025857 3"|"20160260019"|"201 60309889"|"201603384 86"|"20160353880"|"20 170071332"|"20170174 486"|"20170196351"|"2 0170354245"|"2017036 0192"|"20180008037"|" 20180055214"|"201801 03752"|"20180125227"| "20180160799"|"20180 177289"|"20180213929 "|"20180255919"|"2018 0279770"|"2018036020 8"|"20190110588"|"201 90183239"|"201902692 37"|"20200029685"|"20 200107633"|"2692807"| "2843418"|"2937003"|"3 092918"|"3295800"|"34 44830"|"3727245"|"382				

		3915"|"3826457"|"4072288"|"4097941"|"4221280"|"4249749"|"4382573"|"4433759"|"4448386"|"4449262"|"4534544"|"4549720"|"4558648"|"4558847"|"4577821"|"4611823"|"4625657"|"4640488"|"4659052"|"4702454"|"4709972"|"4717112"|"4741512"|"4753419"|"4826123"|"4843978"|"4941641"|"4967672"|"4995130"|"5037163"|"5048784"|"5074000"|"5211367"|"5251864"|"5257767"|"5294087"|"5400720"|"5580027"|"5588377"|"5588727"|"5626323"|"5722513"|"5729430"|"5765797"|"5829948"|"5836562"|"5926876"|"5957426"|"6076785"|"6098961"|"6148739"|"6176456"|"6179261"|"6220558"|"6269753"|"6273382"|"6381335"|"6488248"|"6516478"|"6533229"|"6533479"|"6550740"|"6672430"|"6701853"|"6702372"|"6722618"|"6742768"|"6792876"|"6857493"|"6938866"|"7048236"|"7188813"|"7204193"|"7207629"|"7246784"|"7568675"|"7575205"|"7677518"|"7793597"|"7841570"|"7845665"|"7946551"|"7950338"|"7988232"|"8015638"|"8132518"|"8303062"|"8469152"|"8490933"|"8544391"|"8671853"|"8684339"|"8800976"|"8931750"|"8950343"|"9049923"|"9055810"|"9113703"|"9133976"|"9232855"|"9326598"|"9440559"|"9480332"|"9504316"|"9554644"|"9668572"|"9681746"|"9809136"|"9815672"|"9854904"|"9955780"|"9961991"|"9981571"|"9993068"|"D302893"|"D830739"|"D832623"|"D845037"|"D854775"|"D870490"|"D901959").PN.				
L5132	49	(Artificial Intelligence)	(US-PGPUB; USPAT;	OR	ON	ON	2023/08/06

		Similar to: Unpublished Application # with 0 CPC Selections and 0 Text Selections Text: (US-11470959-B1 OR US-11160367-B1 OR US-11464325-B1 OR US-11134773-B1 OR US-11388989-B1 OR US-11147366-B1 OR US-10244861-B1 OR US-10575630-B1 OR US-10568416-B1 OR US-11140977-B1 OR US-11134774-B1 OR CA-2814945-A1 OR EP-2685867-A1 OR WO-2013176690-A1 OR KR-20140098842-A OR AU-2012381034-A1 OR US-8671853-B2 OR US-20130139736-A1 OR CA-2814945-C OR US-10893748-B1 OR EP-2685867-B1 OR CN-107136750-A OR US-20180177289-A1 OR US-9055810-B2 OR US-9554644-B2 OR US-20150250303-A1 OR AU-2012381034-B2 OR US-10092089-B1 OR US-20180132607-A1 OR US-20160150876-A1 OR US-20170095072-A1 OR AU-2012381034-C1 OR US-9277809-B2 OR US-20130340655-A1 OR US-10413053-B2 OR ES-2698967-T3 OR US-9961991-B1 OR US-20140158026-A1 OR US-9924793-B2 OR US-11395544-B1 OR JP-3198070-U OR CN-216602023-U OR US-10159336-B2 OR US-20180084903-A1 OR US-11019920-B2 OR CN-214855133-U OR US-11337516-B1 OR US-20170196351-A1 OR WO-2018057751-A1 OR US-20190110588-A1).did.	USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))				09:53 PM

L5133	5357	Chouinard	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/13 05:51 PM
L5134	1851	Chouinard.in.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/13 05:51 PM
L5135	147	"7677518"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/13 05:52 PM
L5136	41	"6672430"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/13 05:54 PM
L5137	12	"20070001077"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/13 05:57 PM
L5138	8	"20150028787"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/13 06:00 PM
L5139	129	("20140248114"|"2916340"|"3110476"|"3152833"|"3282566"|"3404791"|"4403680"|"4899987"|"5460460"|"5632209"|"5694864"|"5695173"|"5823487"|"9133974").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/13 06:52 PM

L5140	19	("20140248114"|"2916340"|"3110476"|"3152833"|"3282566"|"3404791"|"4403680"|"4899987"|"5460460"|"5632209"|"5694864"|"5695173"|"5823487"|"9133974").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/08/13 06:52 PM
L5141	28	"7793597"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/08/13 06:57 PM
L5142	31	("0317468"|"20070295882"|"20100257671"|"20120060291"|"20130340655"|"20140339747"|"20140360411"|"20150231992"|"20180160799"|"3727245"|"4097941"|"4249749"|"4382573"|"4534544"|"4558847"|"4611823"|"5074000"|"5580027"|"5588727"|"5729430"|"6220558"|"6381335"|"6550740"|"7568675"|"7988232"|"8800976"|"9133976"|"9440559"|"9961991"|"D832623").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/08/13 06:59 PM
L5143	14	((("PONIATOWSKI") near3 ("Nathan"))).INV.	(US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT)	OR	ON	ON	2023/08/13 07:02 PM
L5144	46	(Artificial Intelligence) Similar to: Unpublished Application # with 0 CPC Selections and 0 Text Selections Text: (US-11160367-B1 OR FI-74395-B OR CN-217986955-U OR US-10244861-B1 OR CN-205390883-U OR US-11134773-B1 OR US-10568416-B1 OR US-11388989-B1 OR US-10575630-B1 OR US-11140977-B1 OR US-11564483-B2 OR US-8490555-B1 OR WO-2013176690-A1 OR EP-2685867-A1 OR AU-659918-B2 OR US-7043810-B2 OR AU-2012381034-A1 OR US-10893748-B1 OR CA-2814945-C OR US-20130139736-A1 OR EP-2685867-B1 OR	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2023/08/13 07:02 PM

		CN-114945304-A OR CN-107136750-A OR US-20180177289-A1 OR US-9055810-B2 OR WO-2017062589-A1 OR DE-202021105539-U1 OR US-10413053-B2 OR AU-2012381034-B2 OR AU-2012381034-C1 OR US-9554644-B2 OR US-20180132607-A1 OR US-20170095072-A1 OR US-20160150876-A1 OR EP-0181708-A1 OR US-9961991-B1 OR US-10092089-B1 OR CN-219422427-U OR US-9924793-B2 OR DE-3500686-C2 OR WO-0166358-A1 OR CA-2444368-A1 OR CN-216113179-U OR CN-208096408-U OR CN-209578827-U OR US-11019920-B2 OR US-11337516-B1 OR US-11565918-B2 OR US-20170196351-A1 OR US-11388991-B1).did.					
L5145	11	("4741512" | "5926876" | "9815672" | "10244861" | "10258148" | "10258149" | "D854775" | "10499730" | "11109671" | "11134773" | "20210269295").pn. OR ("11564483").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/08/13 07:03 PM
L5146	1314	312/208.1,223.3.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/13 07:09 PM
L5147	2214	248/421,562,588,585,431432,439.ccls.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/08/13 07:14 PM
L5148	2601	248/421,562,588,585,431,432,439.ccls.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/08/13 07:15 PM

L5149	962	A47B1/03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/13 07:27 PM
L5150	18810	A47B21/0314,00,02,03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/13 07:28 PM
L5151	4402	A47B21/0314,00,02,03.cpc. AND (spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/13 07:29 PM
L5152	2049	A47B21/0314,00,02,03.cpc. AND (spring OR actuator) AND keyboard	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/13 07:29 PM
L5153	0	("2022/0312955").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/08/13 07:31 PM
L5154	46	(Artificial Intelligence) More like doc: US-20220312955-A1 Text: (CN-107708486-A OR CN-107080356-A OR US-20180125233-A1 OR AU-2006339638-B2 OR US-20110297050-A1 OR AU-2006339638-A1 OR US-8459191-B2 OR US-8061278-B2 OR US-20180206630-A1 OR CN-107125932-A OR CN-106263516-A OR EP-2230966-A2 OR CN-107048693-A OR CN-101431916-B OR CN-101431916-A OR CN-106473451-A OR	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/13 07:32 PM

		CN-106263556-A OR CN-106473451-B OR CN-108634574-A OR US-20120067255-A1).did.					
L5155	2683	A47B9/16.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/13 07:43 PM
L5156	2153	A47B2021/0321,0364.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/13 07:52 PM
L5157	0	A47BA47B3/02,0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/13 08:36 PM
L5158	3737	A47B3/02,0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/13 08:36 PM
L5159	1166	A47B3/02,0809,0815.cpc. AND (spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/13 08:36 PM
L5160	164	A47B2003/025.cpc. AND (spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/13 08:42 PM
L5161	91	A47B19/08.cpc. AND (spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD,	OR	ON	ON	2023/08/13 08:43 PM

			DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L5162	936	(A47B83/02 OR A47B23/001).cpc. AND (spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/13 08:44 PM
L5163	40	"10568416"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/14 07:23 AM
L5164	18	"11147366"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/14 07:25 AM
L5165	5	"17710010"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/14 09:01 AM
L5166	264	("11388989"|"3282566"|"3404791"|"10018298"|"10023355"|"10114352"|"10123613"|"10159336"|"10244861"|"10258148"|"10258149"|"10264877"|"10306977"|"10413055"|"10499730"|"10517390"|"10524565"|"10542817"|"10544019"|"10568416"|"10575630"|"10869549"|"10893748"|"11083282"|"11134773"|"11134774"|"11140977"|"11147366"|"11160367"|"11388989"|"11388991"|"11395544"|"11464325"|"11470959"|"1217772"|"1318564"|"0200057"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/08/29 09:58 AM

		|"20030042380"|"20030213415"|"20040035332"|"20040040480"|"20050029849"|"2005012092 2"|"20070001077"|"20070080564"|"20070266912"|"20070295882"|"20080000393"|"20090090832"|"20090145336"|"20090146389"|"20090200437"|"20100242174"|"20100257671"|"20110001033"|"20110024958"|"20120060291"|"20120097822"|"20120188302"|"20130145972"|"20130193392"|"20130199420"|"20130340655"|"20140144352"|"20140158026"|"20140339747"|"20140360411"|"20150028787"|"20150216296"|"20150231992"|"20150232005"|"20150274038"|"20150289641"|"20150368082"|"20150375896"|"20160051042"|"20160060084"|"20160106205"|"20160170402"|"20160249737"|"20160258573"|"20160260019"|"20160309889"|"20160338486"|"20160353880"|"20170071332"|"20170174486"|"20170196351"|"20170354245"|"20170360192"|"20180008037"|"20180055214"|"20180103752"|"20180125227"|"20180160799"|"20180177289"|"20180213929"|"20180255919"|"20180279770"|"20180360208"|"20190110588"|"20190183239"|"20190269237"|"20200029685"|"20200107633"|"2692807"|"2843418"|"2937003"|"3092918"|"0317468"|"3295800"|"3444830"|"3727245"|"3823915"|"3826457"|"4072288"|"4097941"|"4221280"|"4249749"|"4382573"|"4433759"|"4448386"|"4449262"|"4534544"|"4549720"|"4558648"|"4558847"|"4577821"|"4611823"|"462					

		5657"|"4640488"|"4659052"|"4702454"|"4709972"|"4717112"|"4741512"|"4753419"|"4826123"|"4843978"|"4941641"|"4967672"|"4995130"|"5037163"|"5048784"|"5074000"|"5211367"|"5251864"|"5257767"|"5294087"|"5400720"|"5580027"|"5588377"|"5588727"|"5626323"|"5722513"|"5729430"|"5765797"|"5829948"|"5836562"|"5926876"|"5957426"|"0606845"|"6076785"|"6098961"|"6148739"|"6176456"|"6179261"|"6220558"|"6269753"|"6273382"|"6381335"|"6488248"|"6516478"|"6533229"|"6533479"|"6550740"|"6672430"|"6701853"|"6702372"|"6722618"|"6742768"|"6792876"|"6857493"|"6938866"|"7048236"|"7188813"|"7204193"|"7207629"|"7246784"|"7568675"|"7575205"|"7677518"|"7841570"|"7845665"|"7946551"|"7950338"|"7988232"|"8015638"|"8132518"|"8303062"|"0835247"|"8469152"|"8490933"|"8544391"|"8671853"|"8684339"|"8800976"|"8931750"|"8950343"|"9049923"|"9055810"|"9113703"|"9133976"|"9232855"|"9326598"|"9440559"|"9480332"|"9504316"|"9554644"|"9668572"|"9681746"|"9809136"|"9815672"|"9854904"|"9955780"|"9961991"|"9981571"|"9993068"|"D302893"|"D830739"|"D832623"|"D845037"|"D854775"|"D870490"|"D901959"|"7793597"|"20140248114"|"2916340"|"3110476"|"3152833"|"3282566"|"3404791"|"4403680"|"4899987"|"5460460"|"5632209"|"5694864"|"5695173"|"5823487"|"9133974"). PN.					

L5167	147	"7677518"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/29 10:01 AM
L5168	87	"4577821"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/29 10:18 AM
L5169	91808	(gas OR pnuematic) SAME hydraulic SAME spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/29 11:03 AM
L5170	1323990	(gas OR pnuematic) SAME hydraulic SAME spring adn A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/29 11:03 AM
L5171	741	(gas OR pnuematic) SAME hydraulic SAME spring AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/29 11:06 AM
L5172	15	(gas OR pnuematic) SAME hydraulic SAME spring AND (power ADJ transmission) AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/29 11:16 AM
L5173	5	(gas OR pnuematic) SAME hydraulic SAME (power ADJ transmission) AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/29 11:19 AM

L5174	0	(gas OR pnuematic) SAME hydraulic SAME (power ADJ transmission ADJ device) AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/29 11:23 AM
L5175	746	(gas OR pnuematic) SAME hydraulic SAME (power ADJ transmission ADJ device)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/29 11:23 AM
L5176	188254	larson	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/29 11:26 AM
L5177	27130	("11388989"|"3282566"|"3404791"|"10018298"|"10023355"|"10114352"|"10123613"|"10159336"|"10244861"|"10258148"|"10258149"|"10264877"|"10306977"|"10413055"|"10499730"|"10517390"|"10524565"|"10542817"|"10544019"|"10568416"|"10575630"|"10869549"|"10893748"|"11083282"|"11134773"|"11134774"|"11140977"|"11147366"|"11160367"|"11388989"|"11388991"|"11395544"|"11464325"|"11470959"|"12177772"|"1318564"|"0200057"|"20030042380"|"20030213415"|"20040035332"|"20040040480"|"20050029849"|"20050120922"|"20070001077"|"20070080564"|"20070266912"|"20070295882"|"20080000393"|"20090090832"|"20090145336"|"20090146389"|"20090200437"|"20100242174"|"20100257671"|"20110001033"|"20110024958"|"20120060291"|"20120	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/08/29 11:27 AM

		097822"|"20120188302"|"20130145972"|"20130193392"|"2013019942 0"|"20130340655"|"20140144352"|"20140158026"|"20140339747"|"20140360411"|"20150028787"|"20150216296"|"20150231992"|"20150232005"|"20150274038"|"20150289641"|"20150368082"|"20150375896"|"20160051042"|"20160060084"|"20160106205"|"20160170402"|"20160249737"|"20160258573"|"20160260019"|"20160309889"|"20160338486"|"20160353880"|"20170071332"|"20170174486"|"20170196351"|"20170354245"|"20170360192"|"20180008037"|"20180055214"|"20180103752"|"20180125227"|"20180160799"|"20180177289"|"20180213929"|"20180255919"|"20180279770"|"20180360208"|"20190110588"|"20190183239"|"20190269237"|"20200029685"|"20200107633"|"2692807"|"2843418"|"2937003"|"3092918"|"0317468"|"3295800"|"3444830"|"3727245"|"3823915"|"3826457"|"4072288"|"4097941"|"4221280"|"4249749"|"4382573"|"4433759"|"4448386"|"4449262"|"4534544"|"4549720"|"4558648"|"4558847"|"4577821"|"4611823"|"4625657"|"4640488"|"4659052"|"4702454"|"4709972"|"4717112"|"4741512"|"4753419"|"4826123"|"4843978"|"4941641"|"4967672"|"4995130"|"5037163"|"5048784"|"5074000"|"5211367"|"5251864"|"5257767"|"5294087"|"5400720"|"5580027"|"5588377"|"5588727"|"5626323"|"5722513"|"5729430"|"5765797"|"5829948"|"5836562"|"5					

		926876"|"5957426"|"06 06845"|"6076785"|"609 8961"|"6148739"|"6176 456"|"6179261"|"62205 58"|"6269753"|"627338 2"|"6381335"|"6488248" |"6516478"|"6533229"|" 6533479"|"6550740"|"6 672430"|"6701853"|"67 02372"|"6722618"|"674 2768"|"6792876"|"6857 493"|"6938866"|"70482 36"|"7188813"|"720419 3"|"7207629"|"7246784" |"7568675"|"7575205"|" 7677518"|"7841570"|"7 845665"|"7946551"|"79 50338"|"7988232"|"801 5638"|"8132518"|"8303 062"|"0835247"|"84691 52"|"8490933"|"854439 1"|"8671853"|"8684339" |"8800976"|"8931750"|" 8950343"|"9049923"|"9 055810"|"9113703"|"91 33976"|"9232855"|"932 6598"|"9440559"|"9480 332"|"9504316"|"95546 44"|"9668572"|"968174 6"|"9809136"|"9815672" |"9854904"|"9955780"|" 9961991"|"9981571"|"9 993068"|"D302893"|"D8 30739"|"D832623"|"D84 5037"|"D854775"|"D870 490"|"D901959"|"77935 97"|"20140248114"|"29 16340"|"3110476"|"315 2833"|"3282566"|"3404 791"|"4403680"|"48999 87"|"5460460"|"563220 9"|"5694864"|"5695173" |"5823487"|"9133974"). PN. adn larson.in.					
L5178	2	("11388989"|"3282566"| "3404791"|"10018298"|" 10023355"|"10114352"| "10123613"|"10159336" |"10244861"|"10258148 "|"10258149"|"1026487 7"|"10306977"|"104130 55"|"10499730"|"10517 390"|"10524565"|"1054 2817"|"10544019"|"105 68416"|"10575630"|"10 869549"|"10893748"|"1 1083282"|"11134773"|" 11134774"|"11140977"|	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/08/29 11:27 AM

		"11147366"|"11160367" |"11388989"|"11388991 "|"11395544"|"1146432 5"|"11470959"|"121777 2"|"1318564"|"0200057" |"20030042380"|"20030 213415"|"20040035332 "|"20040040480"|"2005 0029849"|"2005012092 2"|"20070001077"|"200 70080564"|"200702669 12"|"20070295882"|"20 080000393"|"20090090 832"|"20090145336"|"2 0090146389"|"2009020 0437"|"20100242174"|" 20100257671"|"201100 01033"|"20110024958"| "20120060291"|"20120 097822"|"20120188302 "|"20130145972"|"2013 0193392"|"2013019942 0"|"20130340655"|"201 40144352"|"201401580 26"|"20140339747"|"20 140360411"|"20150028 787"|"20150216296"|"2 0150231992"|"2015023 2005"|"20150274038"|" 20150289641"|"201503 68082"|"20150375896"| "20160051042"|"20160 060084"|"20160106205 "|"20160170402"|"2016 0249737"|"2016025857 3"|"20160260019"|"201 60309889"|"201603384 86"|"20160353880"|"20 170071332"|"20170174 486"|"20170196351"|"2 0170354245"|"2017036 0192"|"20180008037"|" 20180055214"|"201801 03752"|"20180125227"| "20180160799"|"20180 177289"|"20180213929 "|"20180255919"|"2018 0279770"|"2018036020 8"|"20190110588"|"201 90183239"|"201902692 37"|"20200029685"|"20 200107633"|"2692807"| "2843418"|"2937003"|"3 092918"|"0317468"|"32 95800"|"3444830"|"372 7245"|"3823915"|"3826 457"|"4072288"|"40979 41"|"4221280"|"424974					

		9"|"4382573"|"4433759" |"4448386"|"4449262"|" 4534544"|"4549720"|"4 558648"|"4558847"|"45 77821"|"4611823"|"462 5657"|"4640488"|"4659 052"|"4702454"|"47099 72"|"4717112"|"474151 2"|"4753419"|"4826123" |"4843978"|"4941641"|" 4967672"|"4995130"|"5 037163"|"5048784"|"50 74000"|"5211367"|"525 1864"|"5257767"|"5294 087"|"5400720"|"55800 27"|"5588377"|"558872 7"|"5626323"|"5722513" |"5729430"|"5765797"|" 5829948"|"5836562"|"5 926876"|"5957426"|"06 06845"|"6076785"|"609 8961"|"6148739"|"6176 456"|"6179261"|"62205 58"|"6269753"|"627338 2"|"6381335"|"6488248" |"6516478"|"6533229"|" 6533479"|"6550740"|"6 672430"|"6701853"|"67 02372"|"6722618"|"674 2768"|"6792876"|"6857 493"|"6938866"|"70482 36"|"7188813"|"720419 3"|"7207629"|"7246784" |"7568675"|"7575205"|" 7677518"|"7841570"|"7 845665"|"7946551"|"79 50338"|"7988232"|"801 5638"|"8132518"|"8303 062"|"0835247"|"84691 52"|"8490933"|"854439 1"|"8671853"|"8684339" |"8800976"|"8931750"|" 8950343"|"9049923"|"9 055810"|"9113703"|"91 33976"|"9232855"|"932 6598"|"9440559"|"9480 332"|"9504316"|"95546 44"|"9668572"|"968174 6"|"9809136"|"9815672" |"9854904"|"9955780"|" 9961991"|"9981571"|"9 993068"|"D302893"|"D8 30739"|"D832623"|"D84 5037"|"D854775"|"D870 490"|"D901959"|"77935 97"|"20140248114"|"29 16340"|"3110476"|"315 2833"|"3282566"|"3404				

		791"|"4403680"|"4899987"|"5460460"|"5632209"|"5694864"|"5695173"|"5823487"|"9133974"). PN. AND larson.in.					
L5179	19	("20140248114"|"2916340"|"3110476"|"3152833"|"3282566"|"3404791"|"4403680"|"4899987"|"5460460"|"5632209"|"5694864"|"5695173"|"5823487"|"9133974").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/08/29 11:53 AM
L5180	30	"9215926"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/29 02:23 PM
L5181	12	"20070001077"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/29 02:37 PM
L5182	64	"5823487"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/29 03:01 PM
L5183	0	NL1011051	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/29 03:30 PM
L5184	63	"1011051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/29 03:30 PM
L5185	250	("1217772"|"0200057"|"2692807"|"3444830"|"4072288"|"4433759"|"4558648"|"0606845"|"083	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/08/30 01:21 PM

		5247"|"9113703"|"1015 9336"|"11388989"|"113 88991"|"11395544"|"11 464325"|"20040035332 "|"20040040480"|"2005 0029849"|"2009009083 2"|"20090146389"|"200 90200437"|"201100010 33"|"20110024958"|"20 130145972"|"20130199 420"|"20140158026"|"2 0150232005"|"2015027 4038"|"20150368082"|" 20150375896"|"201600 51042"|"20160060084"| "20160106205"|"20160 170402"|"20160258573 "|"20160260019"|"2016 0309889"|"2017017448 6"|"20170360192"|"201 80008037"|"201800552 14"|"20180103752"|"20 180255919"|"20180360 208"|"3092918"|"03174 68"|"3282566"|"340479 1"|"5823487"|"1147095 9"|"20070295882"|"201 00257671"|"201200602 91"|"20130340655"|"20 140339747"|"20140360 411"|"20150231992"|"2 0180160799"|"3727245 "|"4097941"|"4249749"|" 4382573"|"4534544"|"4 558847"|"4611823"|"50 74000"|"5580027"|"558 8727"|"5729430"|"6220 558"|"6381335"|"65507 40"|"7568675"|"798823 2"|"8800976"|"9133976" |"9440559"|"9961991"|" D832623"|"11470959"|" 7793597"|"10018298"|" 10023355"|"10114352"| "10123613"|"10244861" |"10258148"|"10258149 "|"10264877"|"1030697 7"|"10413055"|"104997 30"|"10517390"|"10524 565"|"10542817"|"1054 4019"|"10568416"|"105 75630"|"10869549"|"10 893748"|"11083282"|"1 1134773"|"11134774"|" 11140977"|"11147366"| "11160367"|"1318564"|" 20030042380"|"200302 13415"|"20050120922"|				

		"20070001077"|"20070 080564"|"20070266912 "|"20080000393"|"2009 0145336"|"2010024217 4"|"20120097822"|"201 20188302"|"201301933 92"|"20140144352"|"20 150028787"|"20150216 296"|"20150289641"|"2 0160249737"|"2016033 8486"|"20160353880"|" 20170071332"|"201701 96351"|"20170354245"| "20180177289"|"20180 213929"|"20180279770 "|"20190110588"|"2019 0183239"|"2019026923 7"|"20200029685"|"202 00107633"|"2843418"|" 2937003"|"3295800"|"3 823915"|"3826457"|"42 21280"|"4448386"|"444 9262"|"4549720"|"4558 648"|"4577821"|"46256 57"|"4640488"|"465905 2"|"4702454"|"4709972" |"4717112"|"4741512"|" 4753419"|"4826123"|"4 843978"|"4941641"|"49 67672"|"4995130"|"503 7163"|"5048784"|"5211 367"|"5251864"|"52577 67"|"5294087"|"540072 0"|"5588377"|"5626323" |"5722513"|"5765797"|" 5829948"|"5836562"|"5 926876"|"5957426"|"60 76785"|"6098961"|"614 8739"|"6176456"|"6179 261"|"6269753"|"62733 82"|"6488248"|"651647 8"|"6533229"|"6533479" |"6672430"|"6701853"|" 6702372"|"6722618"|"6 742768"|"6792876"|"69 38866"|"7048236"|"718 8813"|"7204193"|"7207 629"|"7246784"|"75752 05"|"7677518"|"784157 0"|"7845665"|"7946551" |"7950338"|"8015638"|" 8132518"|"8303062"|"8 469152"|"8490933"|"85 44391"|"8671853"|"868 4339"|"8931750"|"8950 343"|"9049923"|"90558 10"|"9232855"|"932659 8"|"9480332"|"9504316"					

		|"9554644"|"9668572"|"9681746"|"9809136"|"9815672"|"9854904"|"9955780"|"9981571"|"9993068"|"D302893"|"D830739"|"D845037"|"D854775"|"D870490"|"D901959"|"20180125227"|"6857493"|"4221280"|"9815672").PN.					
L5186	5	("1217772"|"0200057"|"2692807"|"3444830"|"4072288"|"4433759"|"4558648"|"0606845"|"0835247"|"9113703"|"10159336"|"11388989"|"11388991"|"11395544"|"11464325"|"20040035332"|"20040040480"|"20050029849"|"20090090832"|"20090146389"|"20090200437"|"20110001033"|"20110024958"|"20130145972"|"20130199420"|"20140158026"|"20150232005"|"20150274038"|"20150368082"|"20150375896"|"20160051042"|"20160060084"|"20160106205"|"20160170402"|"20160258573"|"20160260019"|"20160309889"|"20170174486"|"20170360192"|"20180008037"|"20180055214"|"20180103752"|"20180255919"|"20180360208"|"3092918"|"0317468"|"3282566"|"3404791"|"5823487"|"11470959"|"20070295882"|"20100257671"|"20120060291"|"20130340655"|"20140339747"|"20140360411"|"20150231992"|"20180160799"|"3727245"|"4097941"|"4249749"|"4382573"|"4534544"|"4558847"|"4611823"|"5074000"|"5580027"|"5588727"|"5729430"|"6220558"|"6381335"|"6550740"|"7568675"|"7988232"|"8800976"|"9133976"|"9440559"|"9961991"|"D832623"|"11470959"|"7793597"|"10018298"|"10023355"|"10114352"|	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/08/30 01:21 PM

		"10123613"|"10244861" |"10258148"|"10258149 "|"10264877"|"1030697 7"|"10413055"|"104997 30"|"10517390"|"10524 565"|"10542817"|"1054 4019"|"10568416"|"105 75630"|"10869549"|"10 893748"|"11083282"|"1 1134773"|"11134774"|" 11140977"|"11147366"| "11160367"|"1318564"|" 20030042380"|"200302 13415"|"20050120922"| "20070001077"|"20070 080564"|"20070266912 "|"20080000393"|"2009 0145336"|"2010024217 4"|"20120097822"|"201 20188302"|"201301933 92"|"20140144352"|"20 150028787"|"20150216 296"|"20150289641"|"2 0160249737"|"2016033 8486"|"20160353880"|" 20170071332"|"201701 96351"|"20170354245"| "20180177289"|"20180 213929"|"20180279770 "|"20190110588"|"2019 0183239"|"2019026923 7"|"20200029685"|"202 00107633"|"2843418"|" 2937003"|"3295800"|"3 823915"|"3826457"|"42 21280"|"4448386"|"444 9262"|"4549720"|"4558 648"|"4577821"|"46256 57"|"4640488"|"465905 2"|"4702454"|"4709972" |"4717112"|"4741512"|" 4753419"|"4826123"|"4 843978"|"4941641"|"49 67672"|"4995130"|"503 7163"|"5048784"|"5211 367"|"5251864"|"52577 67"|"5294087"|"540072 0"|"5588377"|"5626323" |"5722513"|"5765797"|" 5829948"|"5836562"|"5 926876"|"5957426"|"60 76785"|"6098961"|"614 8739"|"6176456"|"6179 261"|"6269753"|"62733 82"|"6488248"|"651647 8"|"6533229"|"6533479" |"6672430"|"6701853"|" 6702372"|"6722618"|"6				

		742768"|"6792876"|"6938866"|"7048236"|"7188813"|"7204193"|"7207629"|"7246784"|"7575205"|"7677518"|"7841570"|"7845665"|"7946551"|"7950338"|"8015638"|"8132518"|"8303062"|"8469152"|"8490933"|"8544391"|"8671853"|"8684339"|"8931750"|"8950343"|"9049923"|"9055810"|"9232855"|"9326598"|"9480332"|"9504316"|"9554644"|"9668572"|"9681746"|"9809136"|"9815672"|"9854904"|"9955780"|"9981571"|"9993068"|"D302893"|"D830739"|"D845037"|"D854775"|"D870490"|"D901959"|"20180125227"|"6857493"|"4221280"|"9815672").PN. AND larson					
L5187	112	"5251864"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/30 02:20 PM
L5188	474	wilkens.xp. AND shelf	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/30 02:29 PM
L5189	474	wilkens.xp. AND shelf	(USPAT)	OR	ON	ON	2023/08/30 02:29 PM
L5190	17	("0830943" | "1599653" | "3143980" | "3284040" | "5316253" | "6098566" | "6164610" | "9594933" | "9861198" | "10575641" | "20090224119").pn. OR ("11116317").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/08/30 02:32 PM
L5191	33	("1240863" | "3333555" | "3565020" | "3752088" | "3837605" | "3895413" | "5265971" | "5845453"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/08/30 02:33 PM

		| "5954306" | "6164610" | "6182937" | "6467636" | "6848659" | "8082859" | "8602372" | "8689519" | "9185979" | "20020104946" | "20050127017" | "20080121146" | "20090224119" | "20130048584" | "20140217252").pn. OR ("9861198").urpn. AND (PGPB | USPT | USOC).dbnm.					
L5192	38	("2261078" | "2389349" | "3033376" | "3190243" | "3333555" | "3527175" | "3718101" | "3752088" | "4167145" | "4381715" | "4441433" | "5954306" | "6164610" | "6467636" | "6615745").pn. OR ("8082859").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/08/30 02:33 PM
L5193	40	("1636364" | "2247497" | "2538958" | "2542753" | "2789783" | "2909352" | "3025968" | "3094892" | "3289992" | "3333555" | "3527175" | "3752088" | "4103854").pn. OR ("4441433").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/08/30 02:38 PM
L5194	34	(Artificial Intelligence) More like doc: US-3143980-A Text: (US-2577138-A OR US-4817538-A OR US-4183488-A OR CN-111150247-A OR US-20200146450-A1 OR US-11116317-B2 OR US-20210401175-A1 OR US-4736691-A OR US-11666149-B2 OR US-2994439-A OR US-20140238947-A1 OR US-676619-A OR US-20150313359-A1 OR CA-2885005-C OR KR-19980034521-U OR CA-2885005-A1 OR US-3052363-A OR US-3209710-A OR US-	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/30 02:41 PM

		2939587-A OR US-2992743-A).did.					
L5195	9	("3143980").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/08/30 02:41 PM
L5196	7	"20200018110"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/31 08:00 AM
L5197	5	"20180340768"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/31 10:01 AM
L5198	4772	motor SAME (door OR closure) SAME dishwasher	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/31 10:03 AM
L5199	3088	motor WITH (door OR closure) SAME dishwasher	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/31 10:03 AM
L5200	20	motor WITH (door OR closure) SAME dishwasher AND 312/$.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/31 10:04 AM
L5201	1	(E05F15/70 OR F24C7/08 OR G01C19/00 OR G01P15/18 OR E05Y2400/44 OR F24C15/02 OR F25D23/02 OR F25D2700/02 OR D06F39/14 OR A47L15/4257).cpc. AND sencor	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/31 01:18 PM

L5202	48812	(E05F15/70 OR F24C7/08 OR G01C19/00 OR G01P15/18 OR E05Y2400/44 OR F24C15/02 OR F25D23/02 OR F25D2700/02 OR D06F39/14 OR A47L15/4257).cpc. AND sensor	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/31 01:19 PM
L5203	8830	(E05F15/70 OR F24C7/08 OR G01C19/00 OR G01P15/18 OR E05Y2400/44 OR F24C15/02 OR F25D23/02 OR F25D2700/02 OR D06F39/14 OR A47L15/4257).cpc. AND sensor SAME (gyroscope OR accelerometer)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/31 01:20 PM
L5204	8830	(E05F15/70 OR F24C7/08 OR G01C19/00 OR G01P15/18 OR E05Y2400/44 OR F24C15/02 OR F25D23/02 OR F25D2700/02 OR D06F39/14 OR A47L15/4257).cpc. AND (sensor SAME (gyroscope OR accelerometer))	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/31 01:21 PM
L5205	2834	(E05F15/70 OR F24C7/08 OR G01C19/00 OR G01P15/18 OR E05Y2400/44 OR F24C15/02 OR F25D23/02 OR F25D2700/02 OR D06F39/14 OR A47L15/4257).cpc. AND (sensor SAME (gyroscope SAME accelerometer))	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/31 01:22 PM
L5206	129	(E05F15/70 OR F24C7/08 OR G01C19/00 OR G01P15/18 OR E05Y2400/44 OR F24C15/02 OR	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO;	OR	ON	ON	2023/08/31 01:22 PM

		F25D23/02 OR F25D2700/02 OR D06F39/14 OR A47L15/4257).cpc. AND (sensor SAME (gyroscope SAME accelerometer)) SAME (door OR closure)	JPO; DERWENT; IBM_TDB)				
L5207	39	(Artificial Intelligence) More like doc: EP-3633271-A1 Text: (US-20210348435-A1 OR WO-2020069824-A1 OR AU-2019352672-A1 OR EP-3633271-B1 OR BR-112021005129-A2 OR CN-114120530-A OR US-20130099715-A1 OR DE-102011051348-A1 OR EP-2540208-B1 OR EP-2540208-A1 OR DE-102011116600-B4 OR EP-2584271-A1 OR CN-103061639-B OR ES-2796832-T3 OR CN-103061639-A OR DE-102011116600-A1 OR CN-112696114-A OR US-10976150-B2 OR US-20180340768-A1 OR DE-102019128526-B3).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/31 01:24 PM
L5208	0	(E05F15/70 OR F24C7/08 OR G01C19/00 OR G01P15/18 OR E05Y2400/44 OR F24C15/02 OR F25D23/02 OR F25D2700/02 OR D06F39/14 OR A47L15/4257).cpc. AND (sensor SAME (gyroscope SAME accelerometer)) SAME dishwasher	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/31 01:52 PM
L5209	4	(E05F15/70 OR F24C7/08 OR G01C19/00 OR G01P15/18 OR E05Y2400/44 OR F24C15/02 OR F25D23/02 OR F25D2700/02 OR	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/31 01:52 PM

		D06F39/14 OR A47L15/4257).cpc. AND (sensor SAME (gyroscope SAME accelerometer)) AND dishwasher					
L5210	49	"3513640"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/08/31 02:15 PM
L5211	42	(Artificial Intelligence) More like doc: US-11134773-B1 Text: (US-11160367-B1 OR US-11464325-B1 OR US-11388989-B1 OR US-11470959-B1 OR US-10575630-B1 OR US-11134774-B1 OR US-11147366-B1 OR US-10244861-B1 OR US-11140977-B1 OR US-10568416-B1 OR US-10893748-B1 OR US-11388991-B1 OR US-11395544-B1 OR US-20130014674-A1 OR US-20160037909-A1 OR US-20140238279-A1 OR CN-107708486-A OR US-20130014675-A1 OR CN-107212587-A OR US-20180055214-A1).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/09/01 09:57 AM
L5212	29	("2018/0055214").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/09/01 09:57 AM
L5213	28	("4221280" | "4577821" | "4995130" | "5186038" | "5322143" | "5588377" | "9161616" | "D845037" | "10264877" | "10517390" | "20100012909" | "20140041554" | "20160338486" | "20170354245" | "20180055214" | "20180146775").pn. OR ("10869549").urpn.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/09/01 09:58 AM

		AND (PGPB | USPT | USOC).dbnm.					
L5214	2	("317468").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/09/01 10:13 AM
L5215	19	("20140248114"|"2916340"|"3110476"|"3152833"|"3282566"|"3404791"|"4403680"|"4899987"|"5460460"|"5632209"|"5694864"|"5695173"|"5823487"|"9133974").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/09/01 10:26 AM
L5216	147	"7677518"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/09/01 10:29 AM
L5217	264	("11388989"|"3282566"|"3404791"|"10018298"|"10023355"|"10114352"|"10123613"|"10159336"|"10244861"|"10258148"|"10258149"|"10264877"|"10306977"|"10413055"|"10499730"|"10517390"|"10524565"|"10542817"|"10544019"|"10568416"|"10575630"|"10869549"|"10893748"|"11083282"|"11134773"|"11134774"|"11140977"|"11147366"|"11160367"|"11388989"|"11388991"|"11395544"|"11464325"|"11470959"|"12177772"|"1318564"|"0200057"|"20030042380"|"20030213415"|"20040035332"|"20040040480"|"20050029849"|"20050120922"|"20070001077"|"20070080564"|"20070266912"|"20070295882"|"20080000393"|"20090090832"|"20090145336"|"20090146389"|"20090200437"|"20100242174"|"20100257671"|"20110001033"|"20110024958"|"20120060291"|"20120097822"|"20120188302"|"20130145972"|"20130193392"|"20130194920"|"20130340655"|"201	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/09/11 06:06 PM

		40144352"|"201401580 26"|"20140339747"|"20 140360411"|"20150028 787"|"20150216296"|"2 0150231992"|"2015023 2005"|"20150274038"|" 20150289641"|"201503 68082"|"20150375896"| "20160051042"|"20160 060084"|"20160106205 "|"20160170402"|"2016 0249737"|"2016025857 3"|"20160260019"|"201 60309889"|"201603384 86"|"20160353880"|"20 170071332"|"20170174 486"|"20170196351"|"2 0170354245"|"2017036 0192"|"20180008037"|" 20180055214"|"201801 03752"|"20180125227"| "20180160799"|"20180 177289"|"20180213929 "|"20180255919"|"2018 0279770"|"2018036020 8"|"20190110588"|"201 90183239"|"201902692 37"|"20200029685"|"20 200107633"|"2692807"| "2843418"|"2937003"|"3 092918"|"0317468"|"32 95800"|"3444830"|"372 7245"|"3823915"|"3826 457"|"4072288"|"40979 41"|"4221280"|"424974 9"|"4382573"|"4433759" |"4448386"|"4449262"|" 4534544"|"4549720"|"4 558648"|"4558847"|"45 77821"|"4611823"|"462 5657"|"4640488"|"4659 052"|"4702454"|"47099 72"|"4717112"|"474151 2"|"4753419"|"4826123" |"4843978"|"4941641"|" 4967672"|"4995130"|"5 037163"|"5048784"|"50 74000"|"5211367"|"525 1864"|"5257767"|"5294 087"|"5400720"|"55800 27"|"5588377"|"558872 7"|"5626323"|"5722513" |"5729430"|"5765797"|" 5829948"|"5836562"|"5 926876"|"5957426"|"06 06845"|"6076785"|"609 8961"|"6148739"|"6176 456"|"6179261"|"62205					

		58"|"6269753"|"6273382"|"6381335"|"6488248"|"6516478"|"6533229"|"6533479"|"6550740"|"6672430"|"6701853"|"6702372"|"6722618"|"6742768"|"6792876"|"6857493"|"6938866"|"7048236"|"7188813"|"7204193"|"7207629"|"7246784"|"7568675"|"7575205"|"7677518"|"7841570"|"7845665"|"7946551"|"7950338"|"7988232"|"8015638"|"8132518"|"8303062"|"0835247"|"8469152"|"8490933"|"8544391"|"8671853"|"8684339"|"8800976"|"8931750"|"8950343"|"9049923"|"9055810"|"9113703"|"9133976"|"9232855"|"9326598"|"9440559"|"9480332"|"9504316"|"9554644"|"9668572"|"9681746"|"9809136"|"9815672"|"9854904"|"9955780"|"9961991"|"9981571"|"9993068"|"D302893"|"D830739"|"D832623"|"D845037"|"D854775"|"D870490"|"D901959"|"7793597"|"20140248114"|"2916340"|"3110476"|"3152833"|"3282566"|"3404791"|"4403680"|"4899987"|"5460460"|"5632209"|"5694864"|"5695173"|"5823487"|"9133974"). PN.					
L5218	49	(Artificial Intelligence) Similar to: Unpublished Application # with 0 CPC Selections and 0 Text Selections Text: (US-11134773-B1 OR US-11160367-B1 OR US-11464325-B1 OR US-11470959-B1 OR US-10575630-B1 OR US-11147366-B1 OR US-11388989-B1 OR US-10244861-B1 OR US-11140977-B1 OR US-9603451-B2 OR US-10568416-B1 OR	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2023/09/12 07:40 AM

		KR-20140098842-A OR CA-2814945-A1 OR EP-2685867-A1 OR CN-213889811-U OR AU-2012381034-A1 OR US-8671853-B2 OR US-10893748-B1 OR CA-2814945-C OR US-20130139736-A1 OR EP-2685867-B1 OR US-9055810-B2 OR US-20130340655-A1 OR US-20180177289-A1 OR CN-107136750-A OR US-11395544-B1 OR US-20150250303-A1 OR AU-2012381034-B2 OR AU-2012381034-C1 OR US-9554644-B2 OR US-20140158026-A1 OR US-9961991-B1 OR US-9277809-B2 OR US-6761248-B1 OR US-20170095072-A1 OR US-20180132607-A1 OR US-20160150876-A1 OR ES-2698967-T3 OR US-10092089-B1 OR US-9924793-B2 OR JP-3198070-U OR CN-216602023-U OR US-20180360208-A1 OR US-10159336-B2 OR US-20180084903-A1 OR US-11019920-B2 OR US-11337516-B1 OR CN-214855133-U OR US-20170196351-A1 OR US-11388991-B1).did.					
L5219	47	"2586543"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/09/19 03:20 PM
L5220	222	108/127.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT;	OR	ON	ON	2023/09/19 04:58 PM

			IBM_TDB)				
L5221	319	108/128.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/09/19 04:59 PM
L5222	6	("2586543").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/09/19 05:02 PM
L5223	39	(Artificial Intelligence) More like doc: US-2586543-A Text: (US-2530876-A OR JP-3171007-B2 OR CN-111655077-A OR US-2845315-A OR CN-111655077-B OR EP-3745917-A1 OR US-1582556-A OR US-3460877-A OR US-2443381-A OR JP-H078349-A OR EP-0788925-A2 OR US-5671686-A OR US-3372964-A OR US-3899982-A OR KR-20220034606-A OR WO-2015063412-A1 OR EP-3063039-A1 OR FR-3012386-A1 OR DE-202021104894-U1 OR CN-216268856-U).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/09/19 05:02 PM
L5224	31	(Artificial Intelligence) More like doc: WO-2019151932-A1 Text: (US-20210037971-A1 OR EP-3745917-A1 OR SE-542395-C2 OR CN-111655077-B OR CN-111655077-A OR SE-1850113-A1 OR MX-2007009447-A OR US-4447095-A OR CA-1039342-A OR US-3973814-A OR US-1172711-A OR US-20080143225-A1 OR JP-5354467-B2 OR TW-I808885-B OR US-9016811-B2 OR JP-	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/09/19 05:03 PM

		4836711-B2 OR JP-6441475-B2 OR US-20150035423-A1 OR JP-2017530821-A OR WO-2016103689-A1).did.					
L5225	12	("10258148"|"10869549"|"20050120922"|"20170340104"|"20180055214"|"20180103752"|"20200231079"|"20200318780"|"3823915"|"6257372"|"10244861"|"10575630").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/09/22 10:45 AM
L5226	28	("4221280" | "4577821" | "4995130" | "5186038" | "5322143" | "5588377" | "9161616" | "D845037" | "10264877" | "10517390" | "20100012909" | "20140041554" | "20160338486" | "20170354245" | "20180055214" | "20180146775").pn. OR ("10869549").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/09/22 10:52 AM
L5227	126	("1318564" | "2937003" | "3295800" | "3826457" | "4221280" | "4449262" | "4549720" | "4558648" | "4577821" | "4702454" | "4741512" | "4753419" | "4843978" | "D302893" | "4941641" | "4967672" | "4995130" | "5037163" | "5211367" | "5251864" | "5257767" | "5294087" | "5400720" | "5588377" | "5626323" | "5765797" | "5829948" | "5926876" | "5957426" | "6076785" | "6098961" | "6269753" | "6516478" | "6533229" | "6533479" | "6672430" | "6701853" | "6702372" | "6722618" | "6742768" | "6792876" | "7048236" | "7204193" | "7207629" | "7575205" | "7677518" | "7841570" | "7845665" | "7950338" | "8015638" | "8132518" | "8303062" | "8469152" | "8490933" | "8544391" | "8671853"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/09/22 10:53 AM

		| "8684339" | "8931750" | "8950343" | "9049923" | "9055810" | "9232855" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "9809136" | "9815672" | "9955780" | "9981571" | "9993068" | "10018298" | "10023355" | "D830739" | "10123613" | "D845037" | "10244861" | "10258148" | "10258149" | "10306977" | "D854775" | "10413055" | "10499730" | "10517390" | "10524565" | "10542817" | "10544019" | "10568416" | "10575630" | "D901959" | "10869549" | "10893748" | "20030213415" | "20050120922" | "20070080564" | "20070266912" | "20080000393" | "20090145336" | "20100242174" | "20110001033" | "20120097822" | "20120188302" | "20130193392" | "20140144352" | "20150216296" | "20150289641" | "20160338486" | "20160353880" | "20170071332" | "20170174486" | "20170196351" | "20170354245" | "20180055214" | "20180177289" | "20200029685" | "20200107633").pn. OR ("11134774").urpn. AND (PGPB | USPT | USOC).dbnm.					
L5228	112	"5251864"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO;	OR	ON	ON	2023/09/28 04:46 PM

			JPO; DERWENT; IBM_TDB)				
L5229	0	("2022/0295982").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/09/29 01:38 PM
L5230	75	("1318564" | "2937003" | "3295800" | "4221280" | "4558648" | "4577821" | "4843978" | "5588377" | "5626323" | "5829948" | "5957426" | "6098961" | "6269753" | "6516478" | "6533479" | "6722618" | "6742768" | "8132518" | "8671853" | "9049923" | "9055810" | "9326598" | "9480332" | "9504316" | "9554644" | "20030213415" | "20040035332" | "20040040480" | "20070080564" | "20080000393" | "20090090832" | "20090200437" | "20110001033" | "20110024958" | "20120097822" | "20130145972" | "20130193392" | "20140144352" | "20150232005" | "20150375896" | "20160338486" | "20170174486" | "20180008037").pn. OR ("10244861").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/09/29 01:39 PM
L5231	86	("4194452" | "4249749" | "4515086" | "4682750" | "5549052" | "6038982" | "6991199" | "7677518" | "7806384" | "8015638" | "8091842" | "8322292" | "8671853" | "20050248239" | "20070163475" | "20130139736" | "20130145972" | "20130199420" | "20140158026").pn. OR ("9049923").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/09/29 01:41 PM
L5232	47	A47B3/00.cpc. AND (gas OR pneumatic)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP,	OR	ON	ON	2023/09/29 01:45 PM

		SAME spring	AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L5233	199	F16M2200/08.cpc. AND (pneumatic OR gas) SAME spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/09/29 02:41 PM
L5234	8	("2018/0192769").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/09/29 02:42 PM
L5235	41	(Artificial Intelligence) More like doc: US-20180192769-A1 Text: (US-20220257006-A1 OR US-20210052067-A1 OR US-11382419-B2 OR US-10869549-B2 OR CN-206338567-U OR US-20220295982-A1 OR CN-105901923-B OR CN-105901923-A OR AU-2016322281-A1 OR AU-2016322281-B2 OR WO-2018072365-A1 OR KR-20110018576-A OR KR-101969134-B1 OR KR-101969136-B1 OR CN-112856149-B OR CN-112856149-A OR CN-107257640-A OR CN-114931275-B OR CN-114931275-A OR US-6199809-B1).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/09/29 02:44 PM
L5236	44	(Artificial Intelligence) More like doc: CN-206338567-U Text: (US-20220257006-A1 OR US-20210052067-A1 OR US-11382419-B2 OR US-20180192769-A1 OR US-10869549-B2 OR CN-206150823-U OR CN-206290932-U OR CN-206630226-U OR	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA,	OR	ON	ON	2023/09/29 02:45 PM

		CN-105901923-B OR CN-105901923-A OR CN-206590823-U OR CN-207477175-U OR AU-2016322281-B2 OR AU-2016322281-A1 OR CN-112856149-A OR CN-106263516-A OR CN-112856149-B OR CN-114931275-A OR CN-114931275-B OR CA-2873491-A1).did.	VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L5237	60	(Artificial Intelligence) More like doc: CN-206630226-U Text: (CN-207084496-U OR CN-206687419-U OR CN-206338567-U OR CN-204111263-U OR CN-205913114-U OR CN-108657993-A OR CN-105901942-A OR CN-101878994-B OR CN-207845060-U OR CN-205257902-U OR CN-206884851-U OR CN-205114991-U OR CN-110040653-A OR CN-104692148-B OR CN-217792214-U OR CN-207081342-U OR CN-107901966-A OR CN-207241720-U OR CN-204978910-U OR CN-108030575-A).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/09/29 02:53 PM
L5238	48	(Artificial Intelligence) More like doc: CN-206590823-U Text: (CN-206290932-U OR CN-206150823-U OR CN-206338567-U OR US-20180192769-A1 OR US-20220257006-A1 OR US-20210052067-A1 OR US-11382419-B2 OR US-10869549-B2 OR KR-20220073097-A OR CN-109885135-A OR CN-208358751-U OR CN-203568683-U OR CN-202337627-U OR CN-207139754-U OR CN-217600243-U OR CN-206384709-U OR	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/09/29 03:03 PM

		CN-110282544-A OR CN-107457895-A OR CN-211419337-U OR CN-111302207-A).did.					
L5239	47	(Artificial Intelligence) Similar to: 17/733,645 with 0 CPC Selections and 0 Text Selections Text: (US-10869549-B2 OR US-11382419-B2 OR US-20210052067-A1 OR US-20220257006-A1 OR US-20180192769-A1 OR CN-206338567-U OR CN-107191760-A OR US-11723455-B2 OR CN-112006426-B OR CN-112006426-A OR CA-2666278-A1 OR US-20120248263-A1 OR WO-2009124523-A1 OR WO-2023019477-A1 OR US-9624967-B2 OR US-20170360192-A1 OR CN-101431916-B OR KR-20150137029-A OR DE-102015108152-A1 OR GB-2528561-A OR CN-105156856-B OR US-20230072671-A1 OR US-8276525-B2 OR CN-107125932-A OR US-11559138-B2 OR EP-3823495-B1 OR US-20210259404-A1 OR US-20180084903-A1 OR JP-2015232393-A OR US-10172447-B2 OR TW-M536893-U OR US-20090145336-A1 OR AU-2006339638-B2 OR WO-2007102746-A1 OR AU-2006339638-A1 OR WO-2019243166-A1 OR DE-102018114659-A1 OR NZ-545773-A OR DE-916212-C OR US-10159336-B2 OR US-20200245756-A1 OR CA-2074218-C OR US-5398622-A OR KR-101582858-B1 OR US-	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN))	OR	ON	ON	2023/09/29 03:08 PM

		20210307503-A1 OR CN-107495618-A OR KR-200311600-Y1 OR US-10986918-B2 OR US-7677518-B2 OR US-10932561-B2).did.					
L5240	2	"20220257006"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/09/29 03:17 PM
L5241	604	((("XIANG") near3 ("Lehong")) OR (("LIN") near3 ("Tao")) OR (("LI") near3 ("Fangyuan"))).INV.	(US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT)	OR	ON	ON	2023/09/29 03:22 PM
L5242	112	"5251864"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/02 10:15 AM
L5243	60	(Artificial Intelligence) More like doc: CN-206630226-U Text: (CN-207084496-U OR CN-206687419-U OR CN-206338567-U OR CN-204111263-U OR CN-205913114-U OR CN-108657993-A OR CN-105901942-A OR CN-101878994-B OR CN-207845060-U OR CN-205257902-U OR CN-206884851-U OR CN-205114991-U OR CN-110040653-A OR CN-104692148-B OR CN-217792214-U OR CN-207081342-U OR CN-107901966-A OR CN-207241720-U OR CN-204978910-U OR CN-108030575-A).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/02 10:24 AM
L5244	647	bracket SAME gas ADJ spring AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU,	OR	ON	ON	2023/10/02 01:35 PM

			SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L5245	159	("20140248114"|"2916340"|"3110476"|"3152833"|"3282566"|"3404791"|"4403680"|"4899987"|"5460460"|"5632209"|"5694864"|"5695173"|"5823487"|"9133974"|"7793597"|"0200057"|"0317468"|"0606845"|"0835247"|"10018298"|"10023355"|"10114352"|"10123613"|"10159336"|"10244861"|"10258148"|"10258149"|"10264877"|"10306977"|"10413055"|"10499730"|"10517390"|"10524565"|"10542817"|"10544019"|"10568416"|"10575630"|"10869549"|"10893748"|"11083282"|"11134773"|"11134774"|"11140977"|"11147366"|"11160367"|"11388989"|"11388991"|"11395544"|"11464325"|"11470959"|"1217772"|"1318564"|"20030042380"|"20030213415"|"20040035332"|"20040040480"|"20050029849"|"20050120922"|"20070001077"|"20070080564"|"20070266912"|"20070295882"|"20080000393"|"20090090832"|"20090145336"|"20090146389"|"20090200437"|"20100242174"|"20100257671"|"20110001033"|"20110024958"|"20120060291"|"20120097822"|"20120188302"|"20130145972"|"20130193392"|"20130199420"|"20130340655"|"20140144352"|"20140158026"|"20140339747"|"20140360411"|"20150028787"|"20150216296"|"20150231992"|"20150232005"|"20150274038"|"20150289641"|"20150368082"|"20150375896"|"20160051042"|"20160060084"|"20160106205"|"2016017040	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/02 01:55 PM

		2"|"20160249737"|"201 60258573"|"201602600 19"|"20160309889"|"20 160338486"|"20160353 880"|"20170071332"|"2 0170174486"|"2017019 6351"|"20170354245"|" 20170360192"|"201800 08037"|"20180055214"| "20180103752"|"20180 125227"|"20180160799 "|"20180177289"|"2018 0213929"|"2018025591 9"|"20180279770"|"201 80360208"|"201901105 88"|"20190183239"|"20 190269237"|"20200029 685"|"20200107633"|"2 692807"|"2843418"|"29 37003"|"3092918"|"329 5800"|"3444830"|"3727 245"|"3823915"|"38264 57"|"4072288"|"409794 1"|"4221280"|"4249749" |"4382573"|"4433759"|" 4448386"|"4449262"|"4 534544"|"4549720"|"45 58648"|"4558847"|"457 7821"|"4611823"|"4625 657"|"4640488"|"46590 52"|"4702454"|"470997 2"|"4717112"|"4741512" |"4753419"|"4826123"|" 4843978"|"4941641"|"4 967672"|"4995130"|"50 37163"|"5048784"|"507 4000"|"5211367"|"5251 864"|"5257767"|"52940 87"|"5400720"|"558002 7"|"5588377"|"5588727" |"5626323"|"5722513"|" 5729430"|"5765797"|"5 829948"|"5836562"|"59 26876"|"5957426"|"607 6785"|"6098961"|"6148 739"|"6176456"|"61792 61"|"6220558"|"626975 3"|"6273382"|"6381335" |"6488248"|"6516478"|" 6533229"|"6533479"|"6 550740"|"6672430"|"67 01853"|"6702372"|"672 2618"|"6742768"|"6792 876"|"6857493"|"69388 66"|"7048236"|"718881 3"|"7204193"|"7207629" |"7246784"|"7568675"|" 7575205"|"7677518"|"7					

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L5247	43	(Artificial Intelligence) More like doc: US-4741512-A Text: (EP-0217880-A1 OR WO-8606053-A1 OR WO-2005108276-A1 OR WO-9421209-A1 OR EP-0689412-A1 OR EP-0689412-B1 OR US-5810320-A OR US-6672430-B2 OR EP-1211216-B1 OR CA-2201536-C OR KR-20160100175-A OR US-6729667-B2 OR US-20030071472-A1 OR CA-2015073-C OR WO-9815391-A1 OR EP-0930958-A1 OR WO-03031092-A1 OR US-20030066334-A1 OR CA-2266164-C OR KR-101969137-B1).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/02 02:03 PM
L5248	19	("20140248114"|"2916340"|"3110476"|"3152833"|"3282566"|"3404791"|"4403680"|"4899987"|"5460460"|"5632209"|"5	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/10/02 03:21 PM

		694864"|"5695173"|"5823487"|"9133974").PN.					
L5249	14	"9475374"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/03 12:08 PM
L5250	6	"11554651"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/03 12:14 PM
L5251	147	"7677518"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/03 05:53 PM
L5252	44	"4741512"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/03 05:55 PM
L5253	40	("1327103" | "3096059" | "3116910" | "3645488" | "4558648" | "4659052").pn. OR ("4741512").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/10/03 05:57 PM
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		692807"|"2843418"|"29 37003"|"3092918"|"329 5800"|"3444830"|"3727 245"|"3823915"|"38264 57"|"4072288"|"409794 1"|"4221280"|"4249749" |"4382573"|"4433759"|" 4448386"|"4449262"|"4 534544"|"4549720"|"45 58648"|"4558847"|"457 7821"|"4611823"|"4625 657"|"4640488"|"46590 52"|"4702454"|"470997 2"|"4717112"|"4741512" |"4753419"|"4826123"|" 4843978"|"4941641"|"4 967672"|"4995130"|"50 37163"|"5048784"|"507 4000"|"5211367"|"5251 864"|"5257767"|"52940 87"|"5400720"|"558002 7"|"5588377"|"5588727" |"5626323"|"5722513"|" 5729430"|"5765797"|"5 829948"|"5836562"|"59 26876"|"5957426"|"607 6785"|"6098961"|"6148 739"|"6176456"|"61792 61"|"6220558"|"626975 3"|"6273382"|"6381335" |"6488248"|"6516478"|" 6533229"|"6533479"|"6 550740"|"6672430"|"67 01853"|"6702372"|"672 2618"|"6742768"|"6792 876"|"6857493"|"69388 66"|"7048236"|"718881 3"|"7204193"|"7207629" |"7246784"|"7568675"|" 7575205"|"7677518"|"7 841570"|"7845665"|"79 46551"|"7950338"|"798 8232"|"8015638"|"8132 518"|"8303062"|"84691 52"|"8490933"|"854439 1"|"8671853"|"8684339" |"8800976"|"8931750"|" 8950343"|"9049923"|"9 055810"|"9113703"|"91 33976"|"9232855"|"932 6598"|"9440559"|"9480 332"|"9504316"|"95546 44"|"9668572"|"968174 6"|"9809136"|"9815672" |"9854904"|"9955780"|" 9961991"|"9981571"|"9 993068"|"D302893"|"D8 30739"|"D832623"|"D84						

		5037"|"D854775"|"D870490"|"D901959").PN.					
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L5256	106	("0418004" | "0503969" | "2554799" | "2788529" | "3419921" | "4185342" | "4458370" | "4616814" | "4628552" | "4651365" | "4752982" | "4754507" | "4970735" | "5381565").pn. OR ("5926876").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/10/03 06:10 PM
L5257	47	("2054598" | "2520047" | "2703717" | "2788529" | "2861279" | "3148892" | "4062156" | "4614128" | "4754507" | "5044647" | "5108118" | "5261725" | "5320412" | "5402543" | "5575026" | "D384466" | "5926876" | "6095532" | "6393641" | "6409452" | "6425590").pn. OR ("6702305").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/10/03 06:15 PM
L5258	2	("317468").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/10/03 06:25 PM
L5259	87	"4577821"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/04 12:19 PM
L5260	0	CN201657970	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD,	OR	ON	ON	2023/10/04 12:31 PM

			DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L5261	7	"201657970"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/04 12:31 PM
L5262	57	"9113703"	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/04 12:35 PM
L5263	97	"2637251"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/04 12:36 PM
L5264	26	"0531385"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/04 12:39 PM
L5265	38	(Artificial Intelligence) More like doc: EP-0531385-A1 Text: (WO-9117906-A1 OR EP-0531385-B1 OR SE-9001844-L OR SE-9001844-D0 OR SE-467812-B OR US-4760801-A OR GB-2306298-A OR RU-2077247-C1 OR US-4703700-A OR DE-3439422-A1 OR CA-2201536-C OR US-4923156-A OR DE-3104182-A1 OR DE-1261990-B OR US-5197393-A OR EP-	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/04 12:40 PM

		0142919-A1 OR US-4797961-A OR IL-120738-A OR CA-1233461-A OR EP-0133523-A2).did.					
L5266	168878	Shimada.in.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/04 02:08 PM
L5267	49	Shimada.in. AND gas ADJ spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/04 02:08 PM
L5268	67	"8015638"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/04 02:11 PM
L5269	1	DE9302967	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/04 02:14 PM
L5270	61	"9302967"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/04 02:14 PM
L5271	264	("20140248114"|"2916340"|"3110476"|"3152833"|"3282566"|"3404791"|"4403680"|"4899987"|"5460460"|"5632209"|"5694864"|"5695173"|"5823487"|"9133974"|"7793597"|"0200057"|"0317468"|"0606845"|"0835247"|"10018298"|"10023355"|"10114352"|"1012	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/10/05 11:13 AM

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L5272	53	("1714244" | "2624535" | "2843418" | "4405116" | "4477045" | "4640488" | "4651652" | "4753419" | "5174223" | "5211367" | "5224429" | "5722513" | "5729430" | "5833198" | "5957426" | "6286629" | "6336627" | "6516478" | "7246784" | "7677518" | "D660308" | "8424883" | "8662477" | "8839723" | "8947215" | "8967057" | "9113703" | "9277809" | "9486070" | "9554644" | "20050147181" | "20070034125" | "20090078167" | "20120248263" | "20140096706" | "20150014609").pn. OR ("10114352").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/10/05 11:14 AM
L5273	46	("1714244" | "2624535" | "2843418" | "4405116" | "4477045" | "4640488" | "4651652" | "4753419" | "5174223" | "5211367" | "5224429" | "5722513" | "5729430" | "5833198" | "5957426" | "6286629" | "6336627" | "6516478" | "7246784" | "7677518" | "D660308" | "8424883" | "8662477" | "8839723" | "8947215" | "8967057" | "9113703" | "9277809" | "9486070" | "9554644" | "20050147181" | "20070034125" | "20090078167" | "20120248263" | "20140096706" | "20150014609").pn. OR ("10114352").urpn. AND (PGPB | USPT | USOC).dbnm. AND gas ADJ spring	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/10/05 11:22 AM
L5274	1238767	lift$4 SAME table SAME gas ADJ spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP,	OR	ON	ON	2023/10/05 11:26 AM

		adn A47B	AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L5275	670	lift$4 SAME table SAME gas ADJ spring AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/05 11:26 AM
L5276	60	(Artificial Intelligence) More like doc: CN-204889135-U Text: (CN-206761131-U OR CN-204797095-U OR CN-205379035-U OR CN-203173747-U OR CN-202908121-U OR CN-204032797-U OR CN-208821852-U OR CN-204032672-U OR CN-208905481-U OR CN-209090248-U OR CN-209332550-U OR CN-209353120-U OR CN-112890426-A OR CN-208807750-U OR CN-202611213-U OR CN-206626332-U OR CN-212088620-U OR CN-206902431-U OR CN-201303705-Y OR CN-110093756-A).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/05 11:34 AM
L5277	840	Zanelli.in.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/05 11:53 AM
L5278	3	"20120188302"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/05 11:53 AM
L5279	114	"5926876"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP,	OR	ON	ON	2023/10/05 11:57 AM

			AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L5280	87	"3826457"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/05 01:07 PM
L5281	87	"4577821"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/05 01:27 PM
L5282	73	"5400720"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/05 02:29 PM
L5283	103	"4558648"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/05 02:29 PM
L5284	64	"5823487"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/05 02:43 PM
L5285	12	structural ADJ resilient$4 AND computer	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/05 03:27 PM
L5291	14	"9475374"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP,	OR	ON	ON	2023/10/05 05:07 PM

			AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L5292	11	"11117454"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/05 05:08 PM
L5293	7	"20200101828"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/05 05:11 PM
L5294	112	"5251864"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/11 11:28 AM
L5295	34	"6533479"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/11 05:36 PM
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		US-6714188-B1 OR US-5370346-A OR JP-2003084863-A OR US-6186450-B1 OR US-6210211-B1 OR US-6940713-B2).did.					
L5297	27466	angle SAME bracket SAME coil SAME spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/11 05:48 PM
L5298	108	angle SAME bracket SAME coil SAME spring AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/11 05:48 PM
L5299	107	angle ADJ bracket WITH spring AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/11 05:51 PM
L5300	64	"5823487"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/12 07:24 AM
L5301	257	("20140248114"|"2916340"|"3110476"|"3152833"|"3282566"|"3404791"|"4403680"|"4899987"|"5460460"|"5632209"|"5694864"|"5695173"|"5823487"|"9133974"|"7793597"|"0200057"|"0317468"|"0606845"|"0835247"|"10018298"|"10023355"|"10114352"|"10123613"|"10159336"|"10244861"|"10258148"|"10258149"|"10264877"|"10306977"|"10413055"|"10499730"|"10517390"|"10524565"|"10542817"|"10544019"|"10568416	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/10/12 07:34 AM

		"|"10575630"|"1086954 9"|"10893748"|"110832 82"|"11134773"|"11134 774"|"11140977"|"1114 7366"|"11160367"|"113 88989"|"11388991"|"11 395544"|"11464325"|"1 1470959"|"1217772"|"1 318564"|"20030042380 "|"20030213415"|"2004 0035332"|"2004004048 0"|"20050029849"|"200 50120922"|"200700010 77"|"20070080564"|"20 070266912"|"20070295 882"|"20080000393"|"2 0090090832"|"2009014 5336"|"20090146389"|" 20090200437"|"201002 42174"|"20100257671"| "20110001033"|"20110 024958"|"20120060291 "|"20120097822"|"2012 0188302"|"2013014597 2"|"20130193392"|"201 30199420"|"201303406 55"|"20140144352"|"20 140158026"|"20140339 747"|"20140360411"|"2 0150028787"|"2015021 6296"|"20150231992"|" 20150232005"|"201502 74038"|"20150289641"| "20150368082"|"20150 375896"|"20160051042 "|"20160060084"|"2016 0106205"|"2016017040 2"|"20160249737"|"201 60258573"|"201602600 19"|"20160309889"|"20 160338486"|"20160353 880"|"20170071332"|"2 0170174486"|"2017019 6351"|"20170354245"|" 20170360192"|"201800 08037"|"20180055214"| "20180103752"|"20180 125227"|"20180160799 "|"20180177289"|"2018 0213929"|"2018025591 9"|"20180279770"|"201 80360208"|"201901105 88"|"20190183239"|"20 190269237"|"20200029 685"|"20200107633"|"2 692807"|"2843418"|"29 37003"|"3092918"|"329 5800"|"3444830"|"3727				

		245"|"3823915"|"38264 57"|"4072288"|"409794 1"|"4221280"|"4249749" |"4382573"|"4433759"|" 4448386"|"4449262"|"4 534544"|"4549720"|"45 58648"|"4558847"|"457 7821"|"4611823"|"4625 657"|"4640488"|"46590 52"|"4702454"|"470997 2"|"4717112"|"4741512" |"4753419"|"4826123"|" 4843978"|"4941641"|"4 967672"|"4995130"|"50 37163"|"5048784"|"507 4000"|"5211367"|"5251 864"|"5257767"|"52940 87"|"5400720"|"558002 7"|"5588377"|"5588727" |"5626323"|"5722513"|" 5729430"|"5765797"|"5 829948"|"5836562"|"59 26876"|"5957426"|"607 6785"|"6098961"|"6148 739"|"6176456"|"61792 61"|"6220558"|"626975 3"|"6273382"|"6381335" |"6488248"|"6516478"|" 6533229"|"6533479"|"6 550740"|"6672430"|"67 01853"|"6702372"|"672 2618"|"6742768"|"6792 876"|"6857493"|"69388 66"|"7048236"|"718881 3"|"7204193"|"7207629" |"7246784"|"7568675"|" 7575205"|"7677518"|"7 841570"|"7845665"|"79 46551"|"7950338"|"798 8232"|"8015638"|"8132 518"|"8303062"|"84691 52"|"8490933"|"854439 1"|"8671853"|"8684339" |"8800976"|"8931750"|" 8950343"|"9049923"|"9 055810"|"9113703"|"91 33976"|"9232855"|"932 6598"|"9440559"|"9480 332"|"9504316"|"95546 44"|"9668572"|"968174 6"|"9809136"|"9815672" |"9854904"|"9955780"|" 9961991"|"9981571"|"9 993068"|"D0302893"|"D 0830739"|"D0832623"|" D0845037"|"D0854775" |"D0870490"|"D090195 9").PN.					

L5302	24	"3404791"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/12 09:00 AM
L5303	0	NL1011051	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/12 09:01 AM
L5304	64	"1011051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/12 09:01 AM
L5305	249	("20140248114"|"2916340"|"3110476"|"3152833"|"3404791"|"4403680"|"4899987"|"5460460"|"5632209"|"5694864"|"5695173"|"5823487"|"9133974"|"7793597"|"11470959"|"20070295882"|"20100257671"|"20120060291"|"20130340655"|"20140339747"|"20140360411"|"20150231992"|"20180160799"|"3727245"|"4097941"|"4249749"|"4382573"|"4534544"|"4558847"|"4611823"|"5074000"|"5580027"|"6550740"|"7568675"|"7988232"|"8800976"|"9133976"|"9440559"|"9961991"|"D0832623"|"10159336"|"11388989"|"11388991"|"11395544"|"11464325"|"20040035332"|"20040040480"|"20050029849"|"20090090832"|"20090146389"|"20090200437"|"20110001033"|"20110024958"|"20130145972"|"20130199420"|"20140158026"|"20150232005"|"20150274038"|"20150368082	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/10/15 10:24 AM

		"|"20150375896"|"2016 0051042"|"2016006008 4"|"20160106205"|"201 60170402"|"201602585 73"|"20160260019"|"20 160309889"|"20170174 486"|"20170360192"|"2 0180008037"|"2018005 5214"|"20180103752"|" 20180255919"|"201803 60208"|"3092918"|"020 0057"|"0606845"|"0835 247"|"1217772"|"26928 07"|"3444830"|"407228 8"|"4433759"|"4558648" |"9113703"|"201801252 27"|"6857493"|"100182 98"|"10023355"|"10114 352"|"10123613"|"1024 4861"|"10258148"|"102 58149"|"10264877"|"10 306977"|"10413055"|"1 0499730"|"10517390"|" 10524565"|"10542817"| "10544019"|"10568416" |"10575630"|"10869549 "|"10893748"|"1108328 2"|"11134773"|"111347 74"|"11140977"|"11147 366"|"11160367"|"1318 564"|"20030042380"|"2 0030213415"|"2005012 0922"|"20070001077"|" 20070080564"|"200702 66912"|"20080000393"| "20090145336"|"20100 242174"|"20120097822 "|"20120188302"|"2013 0193392"|"2014014435 2"|"20150028787"|"201 50216296"|"201502896 41"|"20160249737"|"20 160338486"|"20160353 880"|"20170071332"|"2 0170196351"|"2017035 4245"|"20180177289"|" 20180213929"|"201802 79770"|"20190110588"| "20190183239"|"20190 269237"|"20200029685 "|"20200107633"|"2843 418"|"2937003"|"32958 00"|"3823915"|"382645 7"|"4221280"|"4448386" |"4449262"|"4549720"|" 4577821"|"4625657"|"4 640488"|"4659052"|"47 02454"|"4709972"|"471					

		7112"|"4741512"|"4753419"|"4826123"|"4843978"|"4941641"|"4967672"|"4995130"|"5037163"|"5048784"|"5211367"|"5251864"|"5257767"|"5294087"|"5400720"|"5588377"|"5626323"|"5722513"|"5765797"|"5829948"|"5836562"|"5926876"|"5957426"|"6076785"|"6098961"|"6148739"|"6176456"|"6179261"|"6269753"|"6273382"|"6488248"|"6516478"|"6533229"|"6533479"|"6672430"|"6701853"|"6702372"|"6722618"|"6742768"|"6792876"|"6938866"|"7048236"|"7188813"|"7204193"|"7207629"|"7246784"|"7575205"|"7677518"|"7841570"|"7845665"|"7946551"|"7950338"|"8015638"|"8132518"|"8303062"|"8469152"|"8490933"|"8544391"|"8671853"|"8684339"|"8931750"|"8950343"|"9049923"|"9055810"|"9232855"|"9326598"|"9480332"|"9504316"|"9554644"|"9668572"|"9681746"|"9809136"|"9815672"|"9854904"|"9955780"|"9981571"|"9993068"|"D0302893"|"D0830739"|"D0845037"|"D0854775"|"D0870490"|"D0901959").PN.					
L5306	16	("2011/0001033").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/10/15 10:38 AM
L5307	38	(Artificial Intelligence) More like doc: US-20110001033-A1 Text: (DE-102009040010-B4 OR US-8931750-B2 OR DE-102009040010-A1 OR BR-PI1013449-B1 OR BR-PI1013449-A2 OR CN-101985289-A OR CN-101985289-B OR US-10384571-B2 OR JP-6804057-B2 OR US-20200114789-A1	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO;	OR	ON	ON	2023/10/15 10:38 AM

		OR CN-111247351-B OR WO-2018105713-A1 OR JP-2018095018-A OR WO-2019056131-A1 OR EP-3552872-A1 OR US-20200070695-A1 OR US-10625556-B2 OR EP-3303024-B1 OR US-10752139-B2 OR US-11167671-B2).did.	JPO; DERWENT; IBM_TDB)				
L5308	57	("4350098" | "4616798" | "4635893" | "4693444" | "4736689" | "4923259" | "4986616" | "4988066" | "5141196" | "5176351" | "5213401" | "5257767" | "5294087" | "5302015" | "5351897" | "5405204" | "5465931" | "5487525" | "5509628" | "5533820" | "5546271" | "5555819" | "5567067" | "5582375" | "5595428" | "5626323" | "5895020" | "6079680" | "6082692" | "6116557" | "6176456" | "6179261" | "6186460" | "6273382" | "6354552" | "6467737" | "6527235" | "6536728").pn. OR ("6938866").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/10/15 10:42 AM
L5309	40	(Artificial Intelligence) More like doc: US-4741512-A Text: (EP-0217880-A1 OR WO-8606053-A1 OR WO-2005108276-A1 OR EP-0689412-A1 OR EP-0689412-B1 OR US-5810320-A OR US-20030006099-A1 OR EP-1211216-B1 OR CA-2201536-C OR US-6729667-B2 OR US-20030071472-A1 OR WO-9815391-A1 OR EP-0930958-A1 OR WO-03031092-A1 OR US-20030066334-A1 OR EP-1302437-A1 OR KR-20170124492-A OR NZ-514833-A OR EP-0486123-A1 OR NL-	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/15 10:52 AM

		1005306-C1).did.					
L5310	88	"3282566"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/15 11:04 AM
L5311	87	"4577821"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/15 11:06 AM
L5312	60	"9815672"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/15 11:11 AM
L5313	47	"5861051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/15 11:13 AM
L5314	0	"JP05861051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/15 11:14 AM
L5315	44	"4741512"	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/15 01:04 PM
L5316	118	"4221280"	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO;	OR	ON	ON	2023/10/15 01:51 PM

			JPO; DERWENT; IBM_TDB)				
L5317	29	wilkens.xp. AND automobile	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/15 05:32 PM
L5318	385	wilkens AND automobile	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/15 05:33 PM
L5319	18	wilkens AND automobile AND 312/$.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/15 05:33 PM
L5320	22	wilkens AND automobile AND 108/$.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/10/15 05:34 PM
L5321	28	("3330227" | "4512503" | "4765583" | "4832241" | "4909159" | "4946120" | "5170720" | "5370060" | "5390608").pn. OR ("5560676").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/10/15 05:35 PM
L5322	67	("2626194" | "2692806" | "3031242" | "3061394" | "3063064" | "3606112" | "3632158" | "3880091" | "3922973" | "4494465" | "4648574").pn. OR ("4909159").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/10/15 05:37 PM
L5323	2165	312/$.ccls. AND keyboard	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/10/15 06:41 PM
L5324	551	312/$.ccls. AND keyboard SAME slid$4	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/10/15 06:41 PM

L5325	9	("2004/0090153").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/10/15 06:44 PM
L5326	54	("1867276" | "1878850" | "2628051" | "2998476" | "4736689" | "4901972" | "5037163" | "5062609" | "5213401" | "5288042" | "5351897" | "5402972" | "5405204" | "5483902" | "5533820" | "5590607").pn. OR ("5836562").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/10/15 06:49 PM
L5327	41	("2869958" | "4515086" | "4624510" | "4648574" | "4691888" | "4717112" | "4735466" | "4736689" | "4766422" | "4982923").pn. OR ("5037163").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/10/15 06:50 PM
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		US-8061668-B1 OR US-7717374-B2 OR JP-2004345566-A OR JP-2002330843-A OR US-2004055090-A1 OR JP-2002227366-A OR TW-M304962-U OR EP-3378887-A1 OR KR-200298349-Y1 OR KR-200331384-Y1 OR JP-5752286-B2 OR JP-2014171881-A OR JP-3046022-U OR KR-950009842-Y1 OR CN-104044317-B OR CN-104044317-A OR US-2012108407-A1 OR US-5884534-A).did.	HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				

PE2E SEARCH - Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	British Equivalents	Time Stamp
N1	103	A47B1/03.cpc.	(US-PGPUB; USPAT)	OR	ON	ON	2022/04/25 03:53 PM
N2	2773	A47B21/0314,00,02,03.cpc.	(US-PGPUB; USPAT)	OR	ON	ON	2022/04/25 04:07 PM
N3	372	A47B9/16.cpc.	(US-PGPUB; USPAT)	OR	ON	ON	2022/04/25 04:09 PM
N4	351	A47B2021/0321,0364.cpc.	(US-PGPUB; USPAT)	OR	ON	ON	2022/04/25 04:12 PM
N5	647	312/208.1,223.3.ccls.	(US-PGPUB; USPAT)	OR	ON	ON	2022/04/25 04:14 PM
N6	1939	248/421,562,588,585,431,432,439.ccls.	(US-PGPUB; USPAT)	OR	ON	ON	2022/04/25 04:16 PM
N7	3260	108/147,144.11,145,93,96,116-118,120,50.01,50.01,43,138.ccls.	(US-PGPUB; USPAT)	OR	ON	ON	2022/04/25 04:18 PM
N8	2933	108/147,144.11,145,93,96,116-118,120,43,138.ccls.	(US-PGPUB; USPAT)	OR	ON	ON	2022/04/25 04:18 PM
N9	1834	108/144.11,145,93,96,116-118,120,138.ccls.	(US-PGPUB; USPAT)	OR	ON	ON	2022/04/25 04:19 PM
N10	1138	108/147,50.01,50.01.ccls.	(US-PGPUB; USPAT)	OR	ON	ON	2022/04/25 04:20 PM
N11	917	A47B3/02,0809,0815.cpc.	(US-PGPUB; USPAT)	OR	ON	ON	2022/04/25 04:22 PM
N12	145	A47B2003/025.cpc.	(US-PGPUB; USPAT)	OR	ON	ON	2022/04/25 04:23 PM
N13	530	A47B3/00.cpc.	(US-PGPUB; USPAT)	OR	ON	ON	2022/04/25 04:25 PM
N14	126	poniatowski.in.	(US-PGPUB; USPAT)	OR	ON	ON	2022/04/25

							04:26 PM
N15	3603	108/144.11,145,147,93,96,116-118,120,43,138,50.01,50.02.ccls.	(US-PGPUB; USPAT)	OR	ON	ON	2023/08/13 07:21 PM
N16	2907	108/144.11,145,147,93,96,43,138,50.01,50.02.ccls.	(US-PGPUB; USPAT)	OR	ON	ON	2023/08/13 07:21 PM
N17	1129	108/144.11,145,147.ccls.	(US-PGPUB; USPAT)	OR	ON	ON	2023/08/13 07:22 PM
N18	2583	108/93,96,116-118,120,43,138,50.01,50.02.ccls.	(US-PGPUB; USPAT)	OR	ON	ON	2023/08/13 07:24 PM
N19	648	312/208.1,223.3.ccls.	(US-PGPUB; USPAT)	OR	ON	ON	2023/09/12 07:33 AM
N20	945	A47B3/02,0809,0815.cpc.	(US-PGPUB; USPAT)	OR	ON	ON	2023/09/12 10:29 AM
N21	145	A47B1/03.cpc.	(US-PGPUB; USPAT)	OR	ON	ON	2023/09/28 03:16 PM
N22	2923	A47B21/0314,00,02,03.cpc.	(US-PGPUB; USPAT)	OR	ON	ON	2023/09/28 03:16 PM
N23	417	A47B9/16.cpc.	(US-PGPUB; USPAT)	OR	ON	ON	2023/09/28 03:16 PM
N24	372	A47B2021/0321,0364.cpc.	(US-PGPUB; USPAT)	OR	ON	ON	2023/09/28 03:16 PM
N25	648	312/208.1,223.3.ccls.	(US-PGPUB; USPAT)	OR	ON	ON	2023/09/28 03:16 PM
N26	1945	248/421,562,588,585,431,432,439.ccls.	(US-PGPUB; USPAT)	OR	ON	ON	2023/09/28 03:16 PM
N27	3281	108/147,144.11,145,93,96,116-118,120,50.01,50.01,43,138.ccls.	(US-PGPUB; USPAT)	OR	ON	ON	2023/09/28 03:16 PM
N28	2952	108/147,144.11,145,93,96,116-118,120,43,138.ccls.	(US-PGPUB; USPAT)	OR	ON	ON	2023/09/28 03:16 PM
N29	1847	108/144.11,145,93,96,116-118,120,138.ccls.	(US-PGPUB; USPAT)	OR	ON	ON	2023/09/28 03:16 PM
N30	1146	108/147,50.01,50.01.ccls.	(US-PGPUB; USPAT)	OR	ON	ON	2023/09/28 03:16 PM
N31	945	A47B3/02,0809,0815.cpc.	(US-PGPUB; USPAT)	OR	ON	ON	2023/09/28 03:16 PM
N32	159	A47B2003/025.cpc.	(US-PGPUB; USPAT)	OR	ON	ON	2023/09/28 03:16 PM
N33	551	A47B3/00.cpc.	(US-PGPUB; USPAT)	OR	ON	ON	2023/09/28 03:16 PM
N34	137	poniatowski.in.	(US-PGPUB; USPAT)	OR	ON	ON	2023/09/28 03:16 PM
N35	3612	108/144.11,145,147,93,96,116-118,120,43,138,50.01,5	(US-PGPUB; USPAT)	OR	ON	ON	2023/09/28 03:16 PM

		0.02.ccls.					
N36	2916	108/144.11,145,147,93,96,43,138,50.01,50.02.ccls.	(US-PGPUB; USPAT)	OR	ON	ON	2023/09/28 03:16 PM
N37	1133	108/144.11,145,147.ccls.	(US-PGPUB; USPAT)	OR	ON	ON	2023/09/28 03:16 PM
N38	2588	108/93,96,116-118,120,43,138,50.01,50.02.ccls.	(US-PGPUB; USPAT)	OR	ON	ON	2023/09/28 03:16 PM
N39	648	312/208.1,223.3.ccls.	(US-PGPUB; USPAT)	OR	ON	ON	2023/09/28 03:16 PM
N40	945	A47B3/02,0809,0815.cpc.	(US-PGPUB; USPAT)	OR	ON	ON	2023/09/28 03:16 PM
N41	5740	F16M11/24,2014,2092.cpc.	(US-PGPUB; USPAT)	OR	ON	ON	2023/09/29 01:16 PM
N42	556	F16M11/24,2014,2092.cpc. AND (gas OR pneumatic) WITH spring	(US-PGPUB; USPAT)	OR	ON	ON	2023/09/29 01:17 PM
N43	303	F16M2200/004,063.cpc. AND (gas OR pneumatic) WITH spring	(US-PGPUB; USPAT)	OR	ON	ON	2023/09/29 01:22 PM
N44	46	312/306,312,208.1,223.3,196.ccls. AND (gas OR pneumatic) WITH spring	(US-PGPUB; USPAT)	OR	ON	ON	2023/09/29 01:25 PM
N45	23	254/122.ccls. AND (gas OR pneumatic) WITH spring	(US-PGPUB; USPAT)	OR	ON	ON	2023/09/29 01:29 PM
N46	0	108/144.11,93,96,120,43,138,33,39,14,146,145,147,136, "50.01,50.02".ccls. AND (gas OR pneumatic) WITH spring	(US-PGPUB; USPAT)	OR	ON	ON	2023/09/29 01:31 PM
N47	156	108/144.11,93,96,120,43,138,33,39,14,146,145,147,136.ccls. AND (gas OR pneumatic) WITH spring	(US-PGPUB; USPAT)	OR	ON	ON	2023/09/29 01:32 PM
N48	24	248/157,277,575,588,631,164,432,439,188.2,550, "588,431," "280.11,292.11,919,920,923,563".ccls. AND (gas OR pneumatic) WITH spring	(US-PGPUB; USPAT)	OR	ON	ON	2023/09/29 01:33 PM
N49	433	248/157,277,575,588,631,164,432,439,188.2,550,588,431,280.11,292.11,919,920,923,563.ccls. AND (gas OR	(US-PGPUB; USPAT)	OR	ON	ON	2023/09/29 01:34 PM

		pneumatic) WITH spring					
N50	36	A47B2021/0335.cpc. AND (gas OR pneumatic) WITH spring	(US-PGPUB; USPAT)	OR	ON	ON	2023/09/29 01:38 PM
N51	75	F16M2200/08.cpc. AND (pneumatic OR gas) SAME spring	(US-PGPUB; USPAT)	OR	ON	ON	2023/09/29 02:42 PM
N52	4186	F16M11/046,38.cpc.	(US-PGPUB; USPAT)	OR	ON	ON	2023/10/02 06:09 AM
N53	307	F16M11/046,38.cpc. AND (gas OR pneumatic) WITH spring	(US-PGPUB; USPAT)	OR	ON	ON	2023/10/02 06:10 AM
N54	65	F16M2200/08.cpc. AND (gas OR pneumatic) WITH spring	(US-PGPUB; USPAT)	OR	ON	ON	2023/10/02 06:13 AM
N55	67	A47B2200/0056,0046.cpc. AND (gas OR pneumatic) WITH spring	(US-PGPUB; USPAT)	OR	ON	ON	2023/10/02 06:15 AM
N56	39	A47B5/006,04.cpc. AND (gas OR pneumatic) WITH spring	(US-PGPUB; USPAT)	OR	ON	ON	2023/10/02 06:16 AM
N57	36	A47B2021/0335 .cpc. AND (gas OR pneumatic) WITH spring	(US-PGPUB; USPAT)	OR	ON	ON	2023/10/02 06:18 AM
N58	60	B66F7/0608,065 .cpc. AND (gas OR pneumatic) WITH spring	(US-PGPUB; USPAT)	OR	ON	ON	2023/10/02 06:21 AM
N59	289	A47B9/16,10,2,12.cpc. AND (gas OR pneumatic) WITH spring	(US-PGPUB; USPAT)	OR	ON	ON	2023/10/02 06:23 AM
N60	0	A47B21/02,0073,0314, "02,0073,0314".cpc. AND (gas OR pneumatic) WITH spring	(US-PGPUB; USPAT)	OR	ON	ON	2023/10/02 06:24 AM
N61	387	A47B21/02,0073,0314, 02,0073,0314.cpc. AND (gas OR pneumatic) WITH spring	(US-PGPUB; USPAT)	OR	ON	ON	2023/10/02 06:24 AM

Index of Claims	Application/Control No.	Applicant(s)/Patent Under Reexamination
	17/985,137	Poniatowski, Nathan Mark
	Examiner	**Art Unit**
	JANET M WILKENS	3637

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

CLAIMS

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

CLAIM		DATE								
Final	Original	01/25/2023	05/24/2023	10/19/2023						
	1	✓	✓	✓						
	2	✓	✓	✓						
	3	✓	✓	✓						
	4	✓	O	=						
	5	✓	✓	✓						
	6	✓	=	=						
	7	✓	✓	✓						
	8	✓	✓	✓						
	9	✓	-	-						
	10	✓	✓	✓						
	11	✓	✓	✓						
	12	✓	✓	✓						
	13	✓	✓	✓						
	14	✓	✓	✓						
	15	✓	✓	✓						
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	20	✓	-	-						
	21	✓	✓	✓						
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	24	✓	✓	✓						
	25	✓	✓	✓						
	26		✓	✓						
	27		✓	✓						

Doc code: IDS
Doc description: Information Disclosure Statement (IDS) Filed

PTO/SB/08a (01-22)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number	17985137
Filing Date	2022-11-10
First Named Inventor	Nathan Mark Poniatowski
Art Unit	3637
Examiner Name	Janet Marie WILKENS
Attorney Docket Number	1001-001US16

U.S.PATENTS Remove

Examiner Initial*	Cite No	Patent Number	Kind Code[1]	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	2916340	A	1959-12-08	Jackson	
	2	3110476	A	1963-11-12	Farris	
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	4	3282566	A	1966-11-01	Clarke	
	5	3404791	A	1968-10-08	Roy	
	6	4403680	A	1983-09-13	Hillesheimer	
	7	4899987	A	1990-02-13	Craig	
	8	5460460	A	1995-10-24	Alexander	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.M.W/

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)		
	Application Number	17985137
	Filing Date	2022-11-10
	First Named Inventor	Nathan Mark Poniatowski
	Art Unit	3637
	Examiner Name	Janet Marie WILKENS
	Attorney Docket Number	1001-001US16

	9	5632209	A	1997-05-27	Sakakibara	
	10	5694864	A	1997-12-09	Langewellpott	
	11	5695173	A	1997-12-09	Ochoa et al.	
	12	5823487	A	1998-10-20	Kirchhoff et al.	
	13	9133974	B2	2015-09-15	Tholkes et al.	

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U.S.PATENT APPLICATION PUBLICATIONS Remove

Examiner Initial*	Cite No	Publication Number	Kind Code[1]	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	20140248114	A1	2014-09-04	Sawyer	

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Examiner Initial*	Cite No	Foreign Document Number[3]	Country Code[2] i	Kind Code[4]	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T[5]
	1	5691386	AU	A	1986-11-05	Elkuch et al.		☐

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(**Not for submission under 37 CFR 1.99)**

Application Number	17985137
Filing Date	2022-11-10
First Named Inventor	Nathan Mark Poniatowski
Art Unit	3637
Examiner Name	Janet Marie WILKENS
Attorney Docket Number	1001-001US16

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T[5]
	1		☐

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EXAMINER SIGNATURE

Examiner Signature	/JANET M WILKENS/	Date Considered	10/16/2023

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[1] See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. [2] Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). [3] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [4] Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. [5] Applicant is to place a check mark here if English language translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.M.W/

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(**Not for submission under 37 CFR 1.99)**

Application Number	17985137
Filing Date	2022-11-10
First Named Inventor	Nathan Mark Poniatowski
Art Unit	3637
Examiner Name	Janet Marie WILKENS
Attorney Docket Number	1001-001US16

CERTIFICATION STATEMENT

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

☐ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

☐ See attached certification statement.

☐ The fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

☒ A certification statement is not submitted herewith.

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Daniel T. Lund/	Date (YYYY-MM-DD)	2023-09-30
Name/Print	Daniel T. Lund	Registration Number	58614

This collection of information is required by 37 CFR 1.97 and 1.98. 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 1 hour 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.**

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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 the Freedom of Information Act requires disclosure of these record s.

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 inspections 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.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.M.W/

Search Notes	Application/Control No.	Applicant(s)/Patent Under Reexamination
	17/985,137	Poniatowski, Nathan Mark
	Examiner	Art Unit
	JANET M WILKENS	3637

CPC - Searched*		
Symbol	**Date**	**Examiner**
A47B1/03;21/0314,00,02,03,04	01/25/2023	JMW
A47B9/16;2021/0321,0364,0335	01/25/2023	JMW
A47B3/00;61/00	01/25/2023	JMW
A47B3/02,0809,0815;2003/025	01/25/2023	JMW
updated search	05/16/2023	JMW
updated search	05/24/2023	JMW
updated search	10/19/2023	JMW

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

US Classification - Searched*			
Class	**Subclass**	**Date**	**Examiner**
312	208.1,223.3	01/25/2023	JMW
248	421,562,588,585,431432,439	01/25/2023	JMW
108	147,144.11,145,93,96,116-118,120.43,138,50.01,50.02,28	01/25/2023	JMW
updated search		05/16/2023	JMW
updated search		05/24/2023	JMW
updated search		10/19/2023	JMW

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

Search Notes	Application/Control No.	Applicant(s)/Patent Under Reexamination
	17/985,137	Poniatowski, Nathan Mark
	Examiner	Art Unit
	JANET M WILKENS	3637

Search Notes		
Search Notes	**Date**	**Examiner**
updated search from parent cases	01/25/2023	JMW
updated searches	05/16/2023	JMW
updated searches	05/24/2023	JMW
updated searches	10/19/2023	JMW

Interference Search			
US Class/CPC Symbol	**US Subclass/CPC Group**	**Date**	**Examiner**

Notice of References Cited	Application/Control No. 17/985,137	Applicant(s)/Patent Under Reexamination Poniatowski, Nathan Mark	
	Examiner JANET M WILKENS	Art Unit 3637	Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	CPC Classification	US Classification
*	A	US-5895020-A	04-1999	Danzyger; Howard L.	A47B21/0314	248/924
	B					
	C					
	D					
	E					
	F					
	G					
	H					
	I					
	J					
	K					
	L					
	M					

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	CPC Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

*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.

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
17/985,137	11/10/2022	Nathan Mark Poniatowski	1001-001US16	1419

155431 7590 10/24/2023

Lund IP
1125 2nd Ave
Newport, MN 55055

EXAMINER	
WILKENS, JANET MARIE	

ART UNIT	PAPER NUMBER
3637	

NOTIFICATION DATE	DELIVERY MODE
10/24/2023	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):

eofficeaction@appcoll.com
info@lundip.com

Office Action Summary	Application No. 17/985,137	Applicant(s) Poniatowski, Nathan Mark	
	Examiner JANET M WILKENS	Art Unit 3637	AIA (FITF) Status Yes

-- 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 September 30, 2023.

☐ 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) 1-8,10-19 and 21-29 is/are pending in the application.

5a) Of the above claim(s) _____ is/are withdrawn from consideration.

6) ☑ Claim(s) 4,6 and 16 is/are allowed.

7) ☑ Claim(s) 1-3,7-8,10-15,17-19 and 21-29 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 _____ 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 9/30/23.

3) ☐ Interview Summary (PTO-413) Paper No(s)/Mail Date _____.

4) ☐ Other: _____.

Notice of Pre-AIA or AIA Status

The present application, filed on or after March 16, 2013, is being examined under the first inventor to file provisions of the AIA.

Continued Examination Under 37 CFR 1.114

A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on September 30, 2023 has been entered.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103 which forms the basis for all obviousness rejections set forth in this Office action:

> A patent for a claimed invention may not be obtained, notwithstanding that the claimed invention is not identically disclosed as set forth in section 102, if the differences between the claimed invention and the prior art are such that the claimed invention as a whole would have been obvious before the effective filing date of the claimed invention to a person having ordinary skill in the art to which the claimed invention pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 1, 3, 5, 7, 8, 10-14, 27 and 28 are rejected under 35 U.S.C. 103 as being unpatentable Klaveren (NL1011051) in view of Danzyger et al (5,895,020). Klaveren teaches a desktop workspace (Figs. 1 and 2 and abstract) that adjusts vertically, comprising: a base (5) configured to sit on an existing platform; and a height adjustment mechanism connecting the work surface platform and the base, the height adjustment

mechanism including: a set of pivot arms (2,3) that connect at a scissoring pivot point (4) creating a scissoring motion when raising and lowering the work surface platform to various heights; a base pivot point (6) fixed relative to the base and connecting the base and the set of pivot arms; a platform pivot point (11) fixed relative to the work surface platform and connecting the work surface platform and the set of pivot arms; a sliding mechanism (7;12) on an end of an arm of the set of pivot arms between the end of the arm and either the work surface platform or the base; and a gas spring (15,18) that assists in elevation of the work surface platform by applying a force to rotate one of the set of pivot arms as part of the scissoring motion, wherein the gas spring acts as a locking device that holds the work surface platform at various vertical heights above the base (via 20), and wherein the gas spring is under the work surface platform and above the existing platform (see Fig. 2). For claims 1 and 12, Klaveren fails to teach a keyboard tray with the workspace. Danzyger teaches a work surface platform (column 4, lines 11-12) having a removable keyboard tray (Fig. 1) mounted to an underside of the work surface platform with a slider (10,20,30,40) such that the slidable tray is configured to hold a keyboard tray in a position that protrudes out, down, and parallel to the work surface platform. Wherein the keyboard tray mechanism is configured to allow the keyboard tray to be stored under the work surface platform and to extend out in the protruding position. Wherein the slider includes a channel (10,20) offset from the underside of the work surface platform via brackets (50,70,60,80), forming a gap between the slidable tray and the underside of the work surface platform. It would have been obvious to one having ordinary skill in the art before the effective filing date of the claimed invention to modify the workspace of Klavern by adding a keyboard tray with

mechanism, such as is taught by Danzyger, under the platform, to provide a work table with a place to set a keyboard or other desired object therewith.

For claim 3, Klaveren in view of Danzyger further teaches that the work surface platform forms an upper work surface, and wherein the gas spring is completely covered by a profile of the work surface platform when viewed from above the upper work surface relative to the base, the profile of the work surface platform being defined by an outer perimeter of the upper work surface.

For claim 5, Klaveren in view of Danzyger further teaches that the gas spring is a first spring, the desktop workspace comprising a pair of springs attached to the height adjustment mechanism to assist in the elevation of the work surface platform, the pair of springs including the first spring and a second spring.

For claim 7, Klaveren in view of Danzyger further teaches that the sliding mechanism is a first sliding mechanism, the desktop workspace further comprising a second sliding mechanism, wherein either the first sliding mechanism or the second sliding mechanism is attached or slides along the work surface platform, and the other of the first sliding mechanism and the second sliding mechanism is attached to or slides along the base.

For claim 8, Klaveren in view of Danzyger further teaches that the scissoring motion when raising and lowering the work surface platform to various heights of the height adjustment mechanism moves the work surface platform in a straight vertical direction relative to the base.

For claim 10, Klaveren in view of Danzyger further teaches that the slidable tray protrudes out, down, and parallel to the work surface platform in the extended position.

For claim 11, Klaveren in view of Danzyger further teaches that the gas spring is attached directly to the one of the set of pivot arms.

Also, for claim 12, Klaveren in view of Danzyger further teaches that the gas spring is attached to the scissoring pivot point (via 16,17).

For claim 13, Klaveren in view of Danzyger further teaches a height adjustment locking mechanism (20 acting on 18) that holds the work surface platform at various vertical heights above the base.

For claim 14, Klaveren in view of Danzyger further teaches that the slidable tray is a slidable keyboard tray.

For claim 27, Klaveren in view of Danzyger further teaches two sliders (10,20,30,40) that connect the slidable tray to the work surface platform, wherein the sliders operate in parallel to facilitate selectively positioning the slidable tray between the stored position under the work surface platform and the extended position that is outward and lowered with respect to the work surface platform.

For claim 28, Klaveren in view of Danzyger further teaches a bracket (50,60,70,80) fixed to the underside of the work surface platform, wherein the channel is mounted to the bracket such that the channel is offset from the underside of the work surface platform.

Claim 2 is rejected under 35 U.S.C. 103 as being unpatentable over Klaveren (NL1011051) in view of Danzyger et al (5,895,020) as applied to claims 1, 3, 5, 7, 8, 10-14, 27 and 28 above, and further in view of Richards (4,221,280). As stated above, Klaveren in view of Danzyger teaches the limitations of claim 1, including a set of pivot arms. For claim 2, Klaveren in view of Danzyger fails to teach a second set of arms

attached via a crossbeam/element that connects the two sets of arm to one another. Richards teaches height adjustment mechanism including two sets of pivots arms (46,48) attached via a crossbeam (46c,48d). It would have been obvious to one having ordinary skill in the art before the effective filing date of the claimed invention to modify the workspace of Klaveren in view of Danzyger by adding a second set of arms with a crossbeam(s) there between, such as is taught by Richards, to provide additional support to the platform, to reinforce and strengthen the height adjustment mechanism, and to allow the arm sets to concisely move together. Furthermore, it would have been obvious to use plural arms for added support, since it has been held that mere duplication of the essential working parts of a device involves only routine skill in the art. *St. Regis Paper Co. v Bemis Co., 193 USPQ 8* and MPEP 2144.04

Claims 15, 17-19, 21-26 and 29 are rejected under 35 U.S.C. 103 as being unpatentable Klaveren (NL1011051) in view of Danzyger (5,895,020) and Larson (3,404,791). Klaveren teaches a desktop workspace (Figs. 1 and 2 and abstract) that adjusts vertically, comprising: a base (5) configured to sit on an existing platform; and a height adjustment mechanism connecting the work surface platform and the base, the height adjustment mechanism including: a set of pivot arms (2,3) that connect at a scissoring pivot point (4) creating a scissoring motion when raising and lowering the work surface platform to various heights; a base pivot point (6) fixed relative to the base and connecting the base and the set of pivot arms; a platform pivot point (11) fixed relative to the work surface platform and connecting the work surface platform and the set of pivot arms; first and second sliding mechanisms (7;12) on an end of first and second arms, respectively, between the end of the arm and either the work surface

platform or the base; and a gas spring (15,18) that assists in elevation of the work surface platform by applying a force to rotate one of the set of pivot arms as part of the scissoring motion, wherein the gas spring acts as a locking device that holds the work surface platform at various vertical heights above the base (via 20), and wherein the gas spring is under the work surface platform and above the existing platform (see Fig. 2). First for claims 15, 17 and 23, Klaveren fails to teach a keyboard tray with the workspace. Danzyger teaches a work surface platform (column 4, lines 11-12) having a removable keyboard tray (Fig. 1) mounted to an underside of the work surface platform with a slider (10,20,30,40) such that the slidable tray is configured to hold a keyboard tray in a position that protrudes out, down, and parallel to the work surface platform. Wherein the keyboard tray mechanism is configured to allow the keyboard tray to be stored under the work surface platform and to extend out in the protruding position. Wherein the slider includes a channel (10,20) offset from the underside of the work surface platform via brackets (50,70,60,80), forming a gap between the slidable tray and the underside of the work surface platform. It would have been obvious to one having ordinary skill in the art before the effective filing date of the claimed invention to modify the workspace of Klavern by adding a keyboard tray with mechanism, such as is taught by Danzyger, under the platform, to provide a work table with a place to set a keyboard or other desired object therewith. Second, Klaveren in view of Danzyger fails to teach that height adjustment mechanism sits on an existing platform and not a base. Larson teaches an adjustment mechanism located on an existing platform via individual brackets (12) and freestanding wheels (20) (12 anchored on floor and 14 being part of the floor and unattached to mechanism because of wheels 20; column 2, lines 31-35).

It would have been obvious to one having ordinary skill in the art before the effective filing date of the claimed invention to modify the workspace of Klaveren in view of Danzyger, by not using a base and rather using individual brackets and freestanding wheels, such as is taught by Larson, at the lower portions of the arms, to provide a more flexible attachment of the height adjustment mechanism to the surface it is placed upon, e.g. one where one can adjust the spacing of the arms relative to the surface, as needed.

Also, for claim 17, Klaveren in view of Danzyger and Larson further teaches that the second sliding mechanism includes a wheel (20 of Larson) mounted on the end of the second arm.

For claim 18, Klaveren in view of Danzyger and Larson further teaches that the scissoring motion when raising and lowering the work surface platform to various heights of the height adjustment mechanism moves the work surface platform in a straight vertical direction relative to the base.

For claim 19, Klaveren in view of Danzyger and Larson further teaches that the gas spring is a first spring, the desktop workspace comprising a pair of springs attached to the height adjustment mechanism to assist in the elevation of the work surface platform, the pair of springs including the first spring and a second spring.

For claim 21, Klaveren in view of Danzyger and Larson further teaches that the slidable tray protrudes out, down, and parallel to the work surface platform in the extended position (see Danzyger).

For claim 22, Klaveren in view of Danzyger and Larson further teaches that the gas spring is attached directly to the one of the set of pivot arms.

Also, for claim 23, Klaveren in view of Danzyger and Larson further teaches that the gas spring is attached to the scissoring pivot point (via 16,17 of Klaveren).

For claim 24, Klaveren in view of Danzyger and Larson further teaches a height adjustment locking mechanism (20 acting on 18 of Klaveren) that holds the work surface platform at various vertical heights above the base.

For claim 25, Klaveren in view of Danzyger and Larson further teaches that the slidable tray is a slidable keyboard tray (see Danzyger).

For claim 26, Klaveren in view of Danzyger and Larson two sliders (10,20,30,40 of Danzyger) that connect the slidable tray to the work surface platform, wherein the sliders operate in parallel to facilitate selectively positioning the slidable tray between the stored position under the work surface platform and the extended position that is outward and lowered with respect to the work surface platform.

For claim 29, Klaveren in view of Danzyger further teaches a bracket (50,60,70,80) fixed to the underside of the work surface platform, wherein the channel is mounted to the bracket such that the channel is offset from the underside of the work surface platform.

Allowable Subject Matter

Claims 4, 6 and 16 are allowed.

Response to Arguments

Applicant's arguments, filed September 30, 2023, with respect to the rejections of the claims under Klaveren (NL1011051) in view of Larson (3,404,791) now Danzyger (5,895,020) have been fully considered and are not persuasive. The examiner contends

that to add the keyboard of Danzyger to the platform of Klaveren would have been an obvious consideration to provide an adjustable support for a keyboard, etc, with the workspace. Danzyger teaching the limitations now present in claims 1 and 15.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to JANET M WILKENS whose telephone number is 571-272-6869. The examiner can normally be reached Mon thru Thurs 7am-5:30pm EST.

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, Daniel Troy can be reached on 571-270-3742. 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.

Wilkens
October 18, 2023

/JANET M WILKENS/
Primary Examiner, Art Unit 3637

UNITED STATES PATENT AND TRADEMARK OFFICE

USPTO Automated Interview Request (AIR)

Nov 15 2023

This paper requesting to schedule and/or conduct an interview is appropriate because:

This submission is requested to be accepted as an authorization for this interview to communicate via the internet. Recognizing that Internet communications are not secure, I hereby authorize the USPTO to communicate with the undersigned concerning scheduling of the interview via video conference, instant messaging, or electronic mail, and to conduct the interview in accordance with office practice including video conferencing.

Name(s):
Daniel Lund

S-signature:
/Daniel Lund/

Registration Number:
58614

U.S. Application Number:
17985137

Confirmation Number:
1419

E-mail Address:
lund@lundip.com

Phone Number:
+1 6519680800

Proposed Time of Interview:
11-21-2023 10:30 AM ET

Prefered Interview Type:
Telephonic

I am the applicant or applicant's representative for this application.

Topic for Discussion:
Prior art rejections; Propose claim the same as allowable claim 4 but specify, "wherein one end of the gas spring is fixed RELATIVE to the work surface platform"

UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
17/985,137	11/10/2022	Nathan Mark Poniatowski	1001-001US16	1419

155431 7590 11/28/2023

Lund IP
1125 2nd Ave
Newport, MN 55055

EXAMINER	
WILKENS, JANET MARIE	

ART UNIT	PAPER NUMBER
3637	

NOTIFICATION DATE	DELIVERY MODE
11/28/2023	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):

eofficeaction@appcoll.com
info@lundip.com

Applicant-Initiated Interview Summary	**Application No.** 17/985,137	**Applicant(s)** Poniatowski, Nathan Mark		
	Examiner JANET M WILKENS	**Art Unit** 3637	**AIA (First Inventor to File) Status** Yes	**Page** 1 of 1

All Participants (applicant, applicants representative, PTO personnel)	**Title**	**Type**
JANET M WILKENS	Primary Examiner	Telephonic
Daniel T Lund	Attorney	

Date of Interview: 21 November 2023

Issues Discussed:

Proposed Amendment(s)

Discussed stating in claim 4 that the end of the gas spring is fixed relative to the work surface platform such that this end directly acts on the underside thereof. Simply stating that the end is fixed relative to the platform would broaden the claim and allow for the end to be attached to the element or to one of the arms at an upper portion. As with any amendment to the claims, further review and searching would be required.

☑ Attachment

	/JANET M WILKENS/ Primary Examiner, Art Unit 3637

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: The formal written reply to the last Office action must include the substance of the interview. (See MPEP section 713.04). If a reply to the last Office action has already been filed, applicant is given a non-extendable period of the longer of one month or thirty days from this interview date, or the mailing date of this interview summary form, whichever is later, to file a statement of the substance of the 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.

Wilkens, Janet

From: PTO Automated Interview Request
Sent: Wednesday, November 15, 2023 9:18 PM
To: Wilkens, Janet
Cc: PTO Automated Interview Request
Subject: USPTO Automated Interview Request (AIR): Action Required - Received interview for US Application Number 17985137

Importance: High

JANET MARIE WILKENS,

This is an Automated Interview Request (AIR) made by **Daniel Lund** for application number **17/985,137** for **11-21-2023 10:30 AM ET**. The preferred interview type is: **Telephonic**. Please respond to this interview request within **1 business day**.

Topic for Discussion: **Prior art rejections; Propose claim the same as allowable claim 4 but specify, "wherein one end of the gas spring is fixed RELATIVE to the work surface platform"**

Please contact **Daniel Lund** by calling **+1 6519680800** or emailing **lund@lundip.com** to set up an interview or deny if appropriate. Note, if you are denying an interview, the interview request flag will not be cleared until you've contacted your SPE.

Examiner may **grant** or **deny** the interview in accordance with current USPTO interview policy, practice and procedure (See MPEP 713).

By receiving this AIR submission, the applicant has certified that:
This submission is requested to be accepted as an authorization for this interview to communicate via the internet. Recognizing that Internet communications are not secure, I hereby authorize the USPTO to communicate with the undersigned concerning scheduling of the interview via video conference, instant messaging, or electronic mail, and to conduct the interview in accordance with office practice including video conferencing.

Next step:
Once determined if an interview is appropriate, Examiner may **email** or **call** the applicant to set up or deny the interview.

If you're going to deny the interview, please contact your SPE to clear the tracking off of your dashboard.

If you need assistance please contact your SPE, an Interview Specialist from your TC or see Quick Reference Guide.

Thank you.

Please do not reply to this message; it was sent from an unmonitored e-mail address.

PTO/SB/06 (09-11)
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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 17/985,137	Filing Date 11/10/2022	☐ To be Mailed

ENTITY: ☐ LARGE ☑ SMALL ☐ MICRO

APPLICATION AS FILED - PART I

FOR	(Column 1) NUMBER FILED	(Column 2) 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	12/06/2023	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE ($)	ADDITIONAL FEE ($)
	Total (37 CFR 1.16(i))	* 33	Minus	** 27	= 6		x $40 =	240
	Independent (37 CFR 1.16(h))	* 3	Minus	*** 6	= 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	240

		(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.	SLIE
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".	/CRYSTAL JETER/
*** 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.

AMENDMENTS TO THE CLAIMS

1 (Currently Amended): [[A]] The desktop workspace of claim 4 ~~that adjusts vertically~~, ~~comprising:~~

~~a work surface platform;~~

[[a]] wherein the slidable tray is mounted to an underside of the work surface platform with a slider such that the slidable tray is selectively positionable between [[a]] the stored position under the work surface platform and [[an]] the extended position that is outward and lowered with respect to the work surface platform,

wherein the slider includes a channel offset from the underside of the work surface platform, forming a gap between the slidable tray and the underside of the work surface platform~~,~~

~~a base configured to sit on an existing platform; and~~

~~a height adjustment mechanism connecting the work surface platform and the base, the height adjustment mechanism including:~~

~~a set of pivot arms that connect at a scissoring pivot point creating a scissoring motion when raising and lowering the work surface platform to various heights;~~

~~a base pivot point fixed relative to the base and connecting the base and the set of pivot arms;~~

~~a platform pivot point fixed relative to the work surface platform and connecting the work surface platform and the set of pivot arms;~~

~~a sliding mechanism on an end of an arm of the set of pivot arms between the end of the arm and either the work surface platform or the base; and~~

~~a gas spring that assists in elevation of the work surface platform by applying a force to rotate one of the set of pivot arms as part of the scissoring motion,~~

~~wherein the gas spring acts as a locking device that holds the work surface platform at various vertical heights above the base, and~~

~~wherein the gas spring is under the work surface platform and above the existing platform~~.

2 (Currently Amended): The desktop workspace of claim 4 [[1]],

wherein the set of pivot arms is a first set of pivot arms, the desktop workspace further comprising:

a second set of pivot arms; and

an element that connects the first set of pivot arms to the second set of pivot arms.

3 (Currently Amended): The desktop workspace of claim 4 [[1]],

wherein the work surface platform forms an upper work surface, and

wherein the gas spring is completely covered by a profile of the work surface platform when viewed from above the upper work surface relative to the base, the profile of the work surface platform being defined by an outer perimeter of the upper work surface.

4 (Previously Presented): A desktop workspace that adjusts vertically, comprising:

a work surface platform;

a slidable tray selectively positionable between a stored position under the work surface platform and an extended position that is outward and lowered with respect to the work surface platform,

a base configured to sit on an existing platform; and

a height adjustment mechanism connecting the work surface platform and the base, the height adjustment mechanism including:

a set of pivot arms that connect at a scissoring pivot point creating a scissoring motion when raising and lowering the work surface platform to various heights;

a base pivot point fixed relative to the base and connecting the base and the set of pivot arms;

a platform pivot point fixed relative to the work surface platform and connecting the work surface platform and the set of pivot arms;

a sliding mechanism on an end of an arm of the set of pivot arms between the end of the arm and either the work surface platform or the base; and

a gas spring that assists in elevation of the work surface platform by applying a force to rotate one of the set of pivot arms as part of the scissoring motion,

wherein one end of the gas spring is fixed to the work surface platform,

wherein the gas spring acts as a locking device that holds the work surface platform at various vertical heights above the base, and

wherein the gas spring is under the work surface platform and above the existing platform.

5 (Currently Amended): The desktop workspace of claim 4 [[1]], wherein the gas spring is a first spring, the desktop workspace comprising a pair of springs attached to the height adjustment mechanism to assist in the elevation of the work surface platform, the pair of springs including the first spring and a second spring.

6 (Previously Presented): A desktop workspace that adjusts vertically, comprising:

a work surface platform;

a slidable tray selectively positionable between a stored position under the work surface platform and an extended position that is outward and lowered with respect to the work surface platform,

a base configured to sit on an existing platform; and

a height adjustment mechanism connecting the work surface platform and the base, the height adjustment mechanism including:

a set of pivot arms that connect at a scissoring pivot point creating a scissoring motion when raising and lowering the work surface platform to various heights;

a base pivot point fixed relative to the base and connecting the base and the set of pivot arms;

a platform pivot point fixed relative to the work surface platform and connecting the work surface platform and the set of pivot arms;

a sliding mechanism on an end of an arm of the set of pivot arms between the end of the arm and either the work surface platform or the base; and

a gas spring that assists in elevation of the work surface platform by applying a force to rotate one of the set of pivot arms as part of the scissoring motion,

wherein the gas spring, the set of pivot arms, the base pivot point, and the platform pivot point align side-by-side when the desktop workspace is in a fully lowered position such that the desktop workspace adjusts vertically.

7 (Currently Amended): The desktop workspace of claim 4 [[1]], wherein the sliding mechanism is a first sliding mechanism, the desktop workspace further comprising a second sliding mechanism, wherein either the first sliding mechanism or the second sliding mechanism is attached or slides along the work surface platform, and the other of the first sliding mechanism and the second sliding mechanism is attached to or slides along the base.

8 (Currently Amended): The desktop workspace of claim 4 [[1]], wherein the scissoring motion when raising and lowering the work surface platform to various heights of the height adjustment mechanism moves the work surface platform in a straight vertical direction relative to the base.

9 (Canceled).

10 (Currently Amended): The desktop workspace of claim 4 [[1]], wherein the slidable tray protrudes out, down, and parallel to the work surface platform in the extended position.

11 (Currently Amended): The desktop workspace of claim 4 [[1]], wherein the gas spring is attached directly to the one of the set of pivot arms.

12 (Currently Amended): The desktop workspace of claim 4 [[1]], wherein the gas spring is attached to the scissoring pivot point.

13 (Currently Amended): The desktop workspace of claim 4 [[1]], further comprising a height adjustment locking mechanism that holds the work surface platform at various vertical heights above the base.

14 (Currently Amended): The desktop workspace of claim 4 [[1]], wherein the slidable tray is a slidable keyboard tray.

15 (Currently Amended): [[A]] The desktop workspace of claim 16 ~~that adjusts vertically~~, ~~comprising:~~

~~a work surface platform;~~

[[a]] wherein the slidable tray is mounted to an underside of the work surface platform with a slider such that the slidable tray is selectively positionable between [[a]] the stored position under the work surface platform and [[an]] the extended position that is outward and lowered with respect to the work surface platform,

wherein the slider includes a channel offset from the underside of the work surface platform, forming a gap between the slidable tray and the underside of the work surface platform~~;~~ ~~and~~

~~a height adjustment mechanism configured raise and lower the work surface platform relative to an existing platform, the height adjustment mechanism including:~~

~~set of pivot arms that connect at scissoring pivot points creating a scissoring motion when raising and lowering the work surface platform to various heights;~~

~~bottom pivot points fixed relative to the existing platform and connecting the existing platform and the set of pivot arms;~~

~~platform pivot points fixed relative to the work surface platform and connecting the work surface platform and the set of pivot arms;~~

~~a first sliding mechanism on an end of a first arm of the set of pivot arms between the end of the first arm and the work surface platform;~~

~~a second sliding mechanism on an end of a second arm of the set of pivot arms between the end of the second arm and the existing platform; and~~

~~a gas spring that assists in elevation of the work surface platform by applying a force to rotate one of the set of pivot arms as part of the scissoring motion,~~

~~wherein the gas spring acts as a locking device that holds the work surface platform at various vertical heights above the existing platform, and~~

~~wherein the gas spring is under the work surface platform and above the existing platform~~.

16 (Previously Presented): A desktop workspace that adjusts vertically, comprising:

a work surface platform;

a slidable tray selectively positionable between a stored position under the work surface platform and an extended position that is outward and lowered with respect to the work surface platform; and

a height adjustment mechanism configured raise and lower the work surface platform relative to an existing platform, the height adjustment mechanism including:

set of pivot arms that connect at scissoring pivot points creating a scissoring motion when raising and lowering the work surface platform to various heights;

bottom pivot points fixed relative to the existing platform and connecting the existing platform and the set of pivot arms;

platform pivot points fixed relative to the work surface platform and connecting the work surface platform and the set of pivot arms;

a first sliding mechanism on an end of a first arm of the set of pivot arms between the end of the first arm and the work surface platform;

a second sliding mechanism on an end of a second arm of the set of pivot arms between the end of the second arm and the existing platform; and

a gas spring that assists in elevation of the work surface platform by applying a force to rotate one of the set of pivot arms as part of the scissoring motion,

wherein an end of the gas spring is fixed to the work surface platform,

wherein the gas spring acts as a locking device that holds the work surface platform at various vertical heights above the existing platform, and

wherein the gas spring is under the work surface platform and above the existing platform.

17 (Currently Amended): The desktop workspace of claim 16 [[15]], wherein the second sliding mechanism includes a wheel mounted on the end of the second arm.

18 (Currently Amended): The desktop workspace of claim 16 [[15]], wherein the scissoring motion when raising and lowering the work surface platform to the various heights of the height adjustment mechanism moves the work surface platform in a straight vertical direction relative to the existing platform.

19 (Currently Amended): The desktop workspace of claim 16 [[15]], wherein the gas spring is a first spring, the desktop workspace comprising a pair of springs attached to the height adjustment mechanism to assist in the elevation of the work surface platform, the pair of springs including the first spring and a second spring.

20 (Canceled).

21 (Currently Amended): The desktop workspace of claim 16 [[15]], wherein the slidable tray protrudes out, down, and parallel to the work surface platform in the extended position.

22 (Currently Amended): The desktop workspace of claim 16 [[15]], wherein the gas spring is attached directly to the one of the set of pivot arms.

23 (Currently Amended): The desktop workspace of claim 16 [[15]], wherein the gas spring is attached to one of the scissoring pivot points.

24 (Currently Amended): The desktop workspace of claim 16 [[15]], further comprising a height adjustment locking mechanism that holds the work surface platform at various vertical heights above the existing platform.

25 (Currently Amended): The desktop workspace of claim 16 [[15]], wherein the slidable tray is a slidable keyboard tray.

26 (Currently Amended): The desktop workspace of claim 16 [[15]], further comprising two sliders that connect the slidable tray to the work surface platform, wherein the two sliders operate in parallel to facilitate selectively positioning the slidable tray between the stored position under the work surface platform and the extended position that is outward and lowered with respect to the work surface platform.

27 (Currently Amended): The desktop workspace of claim 4 [[1]], further comprising two sliders that connect the slidable tray to the work surface platform, wherein the two sliders operate in parallel to facilitate selectively positioning the slidable tray between the stored position under the work surface platform and the extended position that is outward and lowered with respect to the work surface platform.

Claim 28 (Previously Presented): The desktop workspace of claim 1, further comprising a bracket fixed to the underside of the work surface platform, wherein the channel is mounted to the bracket such that the channel is offset from the underside of the work surface platform.

Claim 29 (Previously Presented): The desktop workspace of claim 15, further comprising a bracket fixed to the underside of the work surface platform, wherein the channel is mounted to the bracket such that the channel is offset from the underside of the work surface platform.

Claim 30 (New): The desktop workspace of claim 16, wherein the end of the gas spring is fixed relative to an underside of the work surface platform such that the end of the gas spring acts on the underside of the work surface platform.

Claim 31 (New): The desktop workspace of claim 30, wherein the end of the gas spring is fixed relative to the underside of the work surface platform via a bracket mounted to the underside of the work surface platform.

Claim 32 (New): The desktop workspace of claim 30, wherein the end of the gas spring is directly fixed to the underside of the work surface platform.

Claim 33 (New): The desktop workspace of claim 4, wherein the one end of the gas spring is fixed relative to an underside of the work surface platform such that the one end of the gas spring acts on the underside of the work surface platform.

Claim 34 (New): The desktop workspace of claim 33, wherein the one end of the gas spring is fixed to the work surface platform via a bracket mounted to the underside of the work surface platform.

Claim 35 (New): The desktop workspace of claim 33, wherein the one end of the gas spring is directly fixed to the underside of the work surface platform.

UNITED STATES
PATENT AND TRADEMARK OFFICE

P.O. Box 1450
Alexandria, VA 22313 - 1450
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ELECTRONIC PAYMENT RECEIPT

APPLICATION #	RECEIPT DATE / TIME	ATTORNEY DOCKET #
17/985,137	12/06/2023 09:40:42 PM Z ET	1001-001US16

Title of Invention

DESKTOP WORKSPACE THAT ADJUSTS VERTICALLY

Application Information

APPLICATION TYPE	Utility - Nonprovisional Application under 35 USC 111(a)	PATENT #	-
CONFIRMATION #	1419	FILED BY	Daniel Lund
PATENT CENTER #	63519395	AUTHORIZED BY	-
CUSTOMER #	155431	FILING DATE	11/10/2022
CORRESPONDENCE ADDRESS	-	FIRST NAMED INVENTOR	Nathan Mark Poniatowski

Payment Information

PAYMENT METHOD	PAYMENT TRANSACTION ID	PAYMENT AUTHORIZED BY
CARD / 1007	E2023B6L41197052	Daniel Lund

FEE CODE	DESCRIPTION	ITEM PRICE($)	QUANTITY	ITEM TOTAL($)
2806	SUBMISSION OF AN INFORMATION DISCLOSURE STATEMENT	104.00	1	104.00
			TOTAL AMOUNT:	$104.00

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.

UNITED STATES
PATENT AND TRADEMARK OFFICE

P.O. Box 1450
Alexandria, VA 22313 - 1450
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ELECTRONIC ACKNOWLEDGEMENT RECEIPT

APPLICATION #	RECEIPT DATE / TIME	ATTORNEY DOCKET #
17/985,137	**12/06/2023 09:40:42 PM Z ET**	**1001-001US16**

Title of Invention

DESKTOP WORKSPACE THAT ADJUSTS VERTICALLY

Application Information

APPLICATION TYPE	Utility - Nonprovisional Application under 35 USC 111(a)	PATENT #	-
CONFIRMATION #	1419	FILED BY	Daniel Lund
PATENT CENTER #	63519395	FILING DATE	11/10/2022
CUSTOMER #	155431	FIRST NAMED INVENTOR	Nathan Mark Poniatowski
CORRESPONDENCE ADDRESS	-	AUTHORIZED BY	-

Documents

TOTAL DOCUMENTS: 1

DOCUMENT	PAGES	DESCRIPTION	SIZE (KB)
20231207_1001001US16.pdf	5	Information Disclosure Statement (IDS) Form (SB08)	1253 KB

Digest

DOCUMENT	MESSAGE DIGEST(SHA-512)
20231207_1001001US16.pdf	43DA221F882E6209764 7B91E8C1664E19BDA08192BEFC24A44F3B25B0549922A1CE6922C3C92A729200BADBEEE98CA764D20EF6097E00369771416396480FA82

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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.

UNITED STATES
PATENT AND TRADEMARK OFFICE

P.O. Box 1450
Alexandria, VA 22313 - 1450
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ELECTRONIC PAYMENT RECEIPT

APPLICATION #	RECEIPT DATE / TIME	ATTORNEY DOCKET #
17/985,137	12/06/2023 08:42:27 PM Z ET	1001-001US16

Title of Invention

DESKTOP WORKSPACE THAT ADJUSTS VERTICALLY

Application Information

APPLICATION TYPE	Utility - Nonprovisional Application under 35 USC 111(a)	PATENT #	-
CONFIRMATION #	1419	FILED BY	Daniel Lund
PATENT CENTER #	63519065	AUTHORIZED BY	-
CUSTOMER #	155431	FILING DATE	11/10/2022
CORRESPONDENCE ADDRESS	-	FIRST NAMED INVENTOR	Nathan Mark Poniatowski

Payment Information

PAYMENT METHOD	PAYMENT TRANSACTION ID	PAYMENT AUTHORIZED BY
CARD / 1007	E2023B6K42595078	Daniel Lund

PRE-AUTHORIZED ACCOUNT	PRE-AUTHORIZED CATEGORY
602335	37 CFR 1.16 (National application filing, search, and examination fees); 37 CFR 1.17 (Patent application and reexamination processing fees); 37 CFR 1.20 (Post issuance fees); 37 CFR 1.21 (Miscellaneous fees and charges)

FEE CODE	DESCRIPTION	ITEM PRICE($)	QUANTITY	ITEM TOTAL($)
2202	EACH CLAIM IN EXCESS OF 20	40.00	6	240.00
			TOTAL AMOUNT:	$240.00

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.

REMARKS

Claims 1–8, 10–19, and 21–35 are pending, with claims 4, 6, and 16 being independent. Claims 1–3, 5, 7–8, 10–15, 17–19, and 21–27 are amended. Claims 9 and 20 are canceled. Claims 30–35 are new.

All amendments made herein are made solely for the purpose of expediating prosecution to capture subject matter identified as allowable by the Office Action. However, to be clear, the amendments made herein are made without prejudice. Applicant reserves the right to pursue embodiments or otherwise aspects of the amended claims in any future continuing application.

Applicant respectfully requests allowance of the currently pending claims for the following reasons:

Interview Summary

Applicant thanks Examiner Wilkens for her participation in a telephone interview with Applicant's representative, Dan Lund, Reg. No. 58,614 on November 21, 2023. The Examiner and Applicant discussed the language of new claims 30 and 33 within the context of allowable independent claims 4 and 16.

No exhibits were introduced, no demonstrations were performed, and no further agreement was reached with respect to the claims.

Allowable Subject Matter

The Office Action indicated that independent claims 4, 6 and 16 are allowed.

The dependent claims, as amended, are allowable for at least the reasons the Office Action indicated independent claims 4 and 16 are allowable.

Accordingly, all rejections of the Office Action are now moot. Applicant respectfully requests prompt allowance of claims 1–8, 10–19, and 21–35.

New Claims

Applicant added new claims 30 – 35 to the pending application. No new matter is added by the new claims, and each new claim is in condition for allowance.

New claims 30 – 32 are dependent on independent claim 16 and are allowable for at least the reasons independent claim 16 is allowable. New claims 33 – 35 are dependent on independent claim 4 and are allowable for at least the reasons independent claim 4 is allowable.

Applicant respectfully requests prompt allowance of the new claims.

CONCLUSION

All claims in this application are in condition for allowance. Applicant does not acquiesce to any statements presented by the Office Action unless expressly acknowledged herein. Applicant respectfully requests reconsideration and prompt allowance of all pending claims.

In the event that all pending claims are not found allowable, Applicant requests the Examiner telephone the below-signed representative to discuss this application and expedite prosecution.

Date: December 6, 2023

By:
/Daniel T. Lund/
Daniel T. Lund, Reg. No. 58,614
Lund IP PLLC
Tel.: 651.968.0800
Customer No.: 155431

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 #
17/985,137	**12/06/2023 08:42:27 PM Z ET**	**1001-001US16**

Title of Invention

DESKTOP WORKSPACE THAT ADJUSTS VERTICALLY

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APPLICATION TYPE	Utility - Nonprovisional Application under 35 USC 111(a)	PATENT #	-
CONFIRMATION #	1419	FILED BY	Daniel Lund
PATENT CENTER #	63519065	FILING DATE	11/10/2022
CUSTOMER #	155431	FIRST NAMED INVENTOR	Nathan Mark Poniatowski
CORRESPONDENCE ADDRESS	-	AUTHORIZED BY	-

Documents

TOTAL DOCUMENTS: 3

DOCUMENT		PAGES	DESCRIPTION	SIZE (KB)
137_Amendment.pdf		13	-	193 KB
137_Amendment-A....pdf	(1-1)	1	Amendment/Request for Reconsideration-After Non-Final Rejection	122 KB
137_Amendment-CLM.pdf	(2-11)	10	Claims	114 KB
137_Amendment-REM.pdf	(12-13)	2	Applicant Arguments/Remarks Made in an Amendment	92 KB

Digest

DOCUMENT	MESSAGE DIGEST(SHA-512)
137_Amendment.pdf	2E05F7AA1EA3BE821CE535A3BCA3E016FAC37549D3F18146B CDDA145E36F34B42DECE048CC698B1D3B1B95CD629505C59 B02A71BC41AD6ED74AD3A4F173AF5E6
137_Amendment-A....pdf	F5A4382093C596E33B44830299A565DA5CB052097EE4085745 341C8D09CBC37C02B6E226CFD706ABDC4E576AEA867181BC A44714C45BF7569A7607AA040AC0EE
137_Amendment-CLM.pdf	3A0138CB7C7302836FDF3518408F30085A10C6D7868E40D280 40D07D378AC7C1FA92CC014117714D061C589A4370604E011F 9F70E55EE867D9178F7E77B98CB8
137_Amendment-REM.pdf	0B38B4426C03171B534103D9BFCDD4BFDE3829DB5E984FDF0 CD6D3D071011D6EBA78922A7FF51D64FBCB0A49407490EEC 77E14878224846AB1346C123CA1F034

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PTO/SB/08a (01-22)
Approved for use through 05/31/2024. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number	17985137
Filing Date	2022-11-10
First Named Inventor	Nathan Mark Poniatowski
Art Unit	3637
Examiner Name	Janet Marie WILKENS
Attorney Docket Number	1001-001US16

U.S.PATENTS Remove

Examiner Initial*	Cite No	Patent Number	Kind Code[1]	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	10405647	B2	2019-09-10	Laudadio et al.	
	2	10485336	B1	2019-11-26	Laudadio et al.	
	3	10849424	B2	2020-12-01	Laudadio et al.	
	4	11058217	B2	2021-07-13	Laudadio et al.	
	5	11219307	B2	2022-01-11	Laudadio et al.	
	6	11717080	B2	2023-08-08	Laudadio et al.	
	7	11771218	B2	2023-10-03	Laudadio et al.	
	8	11800927	B1	2023-10-31	Poniatowski	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)		
	Application Number	17985137
	Filing Date	2022-11-10
	First Named Inventor	Nathan Mark Poniatowski
	Art Unit	3637
	Examiner Name	Janet Marie WILKENS
	Attorney Docket Number	1001-001US16

	9	2260695	A	1941-10-28	Clyde	
	10	4909159	A	1990-03-20	Gonsoulin	
	11	6135546	A	2000-10-24	Demtchouk	
	12	D622350	S1	2010-08-24	Gramegna et al.	
	13	D841014	S1	2019-02-19	Laudadio et al.	
	14	D845678	S1	2019-04-16	Laudadio et al.	
	15	D862936	S1	2019-10-15	Laudadio et al.	

If you wish to add additional U.S. Patent citation information please click the Add button. Add

U.S.PATENT APPLICATION PUBLICATIONS Remove

Examiner Initial*	Cite No	Publication Number	Kind Code[1]	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	20230329430	A1	2023-10-19	Laudadio et al.	

If you wish to add additional U.S. Published Application citation information please click the Add button. Add

FOREIGN PATENT DOCUMENTS Remove

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number	17985137
Filing Date	2022-11-10
First Named Inventor	Nathan Mark Poniatowski
Art Unit	3637
Examiner Name	Janet Marie WILKENS
Attorney Docket Number	1001-001US16

Examiner Initial*	Cite No	Foreign Document Number[3]	Country Code[2] ¡	Kind Code[4]	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T[5]
	1							☐

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NON-PATENT LITERATURE DOCUMENTS Remove

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T[5]
	1		☐

If you wish to add additional non-patent literature document citation information please click the Add button Add

EXAMINER SIGNATURE

Examiner Signature		Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[1] See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. [2] Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). [3] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [4] Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. [5] Applicant is to place a check mark here if English language translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)		
	Application Number	17985137
	Filing Date	2022-11-10
	First Named Inventor	Nathan Mark Poniatowski
	Art Unit	3637
	Examiner Name	Janet Marie WILKENS
	Attorney Docket Number	1001-001US16

CERTIFICATION STATEMENT

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

☐ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

☐ See attached certification statement.

☒ The fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

☒ A certification statement is not submitted herewith.

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Daniel T. Lund/	Date (YYYY-MM-DD)	2023-12-06
Name/Print	Daniel T. Lund	Registration Number	58614

This collection of information is required by 37 CFR 1.97 and 1.98. 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 1 hour 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.**

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 the Freedom of Information Act requires disclosure of these record s.

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 inspections 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.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

App. No.:	17/985,137	Examiner:	WILKENS, Janet Marie
Filed:	November 10, 2022	Group Art Unit:	3637
Inventor:	Nathan Poniatowski	Confirmation No.	1419
Title:	DESKTOP WORKSPACE THAT ADJUSTS VERTICALLY	Customer No.:	155431
		Docket No.:	1001-001US16

Mail Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 2313-1450

I HEREBY CERTIFY THAT THIS CORRESPONDENCE, ALONG WITH ANY REFERRED TO AS BEING ATTACHED OR ENCLOSED, IS BEING TRANSMITTED VIA EFS-WEB TO THE USPTO ON DECEMBER 6, 2023.
/DANIEL T. LUND/, REG. NO. 58,614

AMENDMENT

Dear Commissioner:

This submission is responsive to the Office Action dated October 24, 2023.

Amendments to the Claims begin on page 2 of this paper.

Remarks, including an Interview Summary, begin on page 12 of this paper.

The Commissioner is authorized to charge any fees due to Deposit Account No. 60-2335.

Search Notes	Application/Control No.	Applicant(s)/Patent Under Reexamination
	17/985,137	Poniatowski, Nathan Mark
	Examiner	Art Unit
	JANET M WILKENS	3637

CPC - Searched*		
Symbol	**Date**	**Examiner**
A47B1/03;21/0314,00,02,03,04	01/25/2023	JMW
A47B9/16;2021/0321,0364,0335	01/25/2023	JMW
A47B3/00;61/00	01/25/2023	JMW
A47B3/02,0809,0815;2003/025	01/25/2023	JMW
updated search	05/16/2023	JMW
updated search	05/24/2023	JMW
updated search	10/19/2023	JMW
updated search	12/19/2023	JMW

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

US Classification - Searched*			
Class	**Subclass**	**Date**	**Examiner**
312	208.1,223.3	01/25/2023	JMW
248	421,562,588,585,431432,439	01/25/2023	JMW
108	147,144.11,145,93,96,116-118,120.43,138,50.01,50.02,28	01/25/2023	JMW
updated search		05/16/2023	JMW
updated search		05/24/2023	JMW
updated search		10/19/2023	JMW
updated search		12/19/2023	JMW

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	17/985,137	Poniatowski, Nathan Mark
	Examiner	Art Unit
	JANET M WILKENS	3637

* 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**
updated search from parent cases	01/25/2023	JMW
updated searches	05/16/2023	JMW
updated searches	05/24/2023	JMW
updated searches	10/19/2023	JMW
updated searches	12/19/2023	JMW

Interference Search			
US Class/CPC Symbol	**US Subclass/CPC Group**	**Date**	**Examiner**
A47B	1/03;21/0314,00,02,03,04	12/19/2023	JMW
A47B	9/16;2021/0321,0364,0335	12/19/2023	JMW
108	147,144.11,145,93,96,116-118,120.43,138,50.01,50.02,28	12/19/2023	JMW
248	421,562,588,585,431432,439	12/19/2023	JMW
312	208.1,223.3	12/19/2023	JMW
A47B	3/00;61/00	12/19/2023	JMW
A47B	3/02,0809,0815;2003/025	12/19/2023	JMW

Issue Classification	Application/Control No.	Applicant(s)/Patent Under Reexamination
	17/985,137	Poniatowski, Nathan Mark
	Examiner	**Art Unit**
	JANET M WILKENS	3637

CPC						
Symbol					**Type**	**Version**
A47B	/	9	/	16	F	2013-01-01
A47B	/	21	/	0314	I	2013-01-01
A47B	/	21	/	04	I	2013-01-01
A47B	/	21	/	02	I	2013-01-01
A47B	/	2021	/	0335	A	2013-01-01

CPC Combination Sets							
Symbol					**Type**	**Set**	**Ranking**	**Version**
	/		/					

NONE		**Total Claims Allowed:**	
(Assistant Examiner)	(Date)	33	
/JANET M WILKENS/ Primary Examiner, Art Unit 3637	19 December 2023	O.G. Print Claim(s)	O.G. Print Figure
(Primary Examiner)	(Date)	4	2D

U.S. Patent and Trademark Office — Part of Paper No.: 20231219

Issue Classification	Application/Control No.	Applicant(s)/Patent Under Reexamination
	17/985,137	Poniatowski, Nathan Mark
	Examiner	**Art Unit**
	JANET M WILKENS	3637

INTERNATIONAL CLASSIFICATION					
CLAIMED					
A47B	/	9	/	16	

NON-CLAIMED					
	/		/		

US ORIGINAL CLASSIFICATION	
CLASS	**SUBCLASS**

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

NONE (Assistant Examiner)	(Date)	**Total Claims Allowed:** 33	
/JANET M WILKENS/ Primary Examiner, Art Unit 3637 (Primary Examiner)	19 December 2023 (Date)	O.G. Print Claim(s) 4	O.G. Print Figure 2D

U.S. Patent and Trademark Office — Part of Paper No.: 20231219

Issue Classification	Application/Control No.	Applicant(s)/Patent Under Reexamination
	17/985,137	Poniatowski, Nathan Mark
	Examiner	**Art Unit**
	JANET M WILKENS	3637

☐ 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
2	1	9	10	24	19	3	28								
4	2	10	11		20	21	29								
5	3	11	12	25	21	31	30								
1	4	12	13	26	22	32	31								
6	5	13	14	27	23	33	32								
18	6	20	15	28	24	15	33								
7	7	19	16	29	25	16	34								
8	8	22	17	30	26	17	35								
	9	23	18	14	27										

NONE (Assistant Examiner)	(Date)	**Total Claims Allowed:** 33	
/JANET M WILKENS/ Primary Examiner, Art Unit 3637 (Primary Examiner)	19 December 2023 (Date)	O.G. Print Claim(s) 4	O.G. Print Figure 2D

U.S. Patent and Trademark Office

Part of Paper No.: 20231219

Index of Claims	Application/Control No.	Applicant(s)/Patent Under Reexamination
	17/985,137	Poniatowski, Nathan Mark
	Examiner	Art Unit
	JANET M WILKENS	3637

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

CLAIMS

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

CLAIM		DATE								
Final	Original	01/25/2023	05/24/2023	10/19/2023	12/19/2023					
2	1	✓	✓	✓	=					
4	2	✓	✓	✓	=					
5	3	✓	✓	✓	=					
1	4	✓	O	=	=					
6	5	✓	✓	✓	=					
18	6	✓	=	=	=					
7	7	✓	✓	✓	=					
8	8	✓	✓	✓	=					
	9	✓	-	-	-					
9	10	✓	✓	✓	=					
10	11	✓	✓	✓	=					
11	12	✓	✓	✓	=					
12	13	✓	✓	✓	=					
13	14	✓	✓	✓	=					
20	15	✓	✓	✓	=					
19	16	✓	O	=	=					
22	17	✓	✓	✓	=					
23	18	✓	✓	✓	=					
24	19	✓	✓	✓	=					
	20	✓	-	-	-					
25	21	✓	✓	✓	=					
26	22	✓	✓	✓	=					
27	23	✓	✓	✓	=					
28	24	✓	✓	✓	=					
29	25	✓	✓	✓	=					
30	26		✓	✓	=					
14	27		✓	✓	=					
3	28				=					
21	29				=					
31	30				=					
32	31				=					
33	32				=					
15	33				=					
16	34				=					
17	35				=					

Doc code: IDS
Doc description: Information Disclosure Statement (IDS) Filed

PTO/SB/08a (01-22)
Approved for use through 05/31/2024. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number	17985137
Filing Date	2022-11-10
First Named Inventor	Nathan Mark Poniatowski
Art Unit	3637
Examiner Name	Janet Marie WILKENS
Attorney Docket Number	1001-001US16

U.S.PATENTS Remove

Examiner Initial*	Cite No	Patent Number	Kind Code[1]	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	10405647	B2	2019-09-10	Laudadio et al.	
	2	10485336	B1	2019-11-26	Laudadio et al.	
	3	10849424	B2	2020-12-01	Laudadio et al.	
	4	11058217	B2	2021-07-13	Laudadio et al.	
	5	11219307	B2	2022-01-11	Laudadio et al.	
	6	11717080	B2	2023-08-08	Laudadio et al.	
	7	11771218	B2	2023-10-03	Laudadio et al.	
	8	11800927	B1	2023-10-31	Poniatowski	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.M.W/

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

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First Named Inventor	Nathan Mark Poniatowski
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Examiner Name	Janet Marie WILKENS
Attorney Docket Number	1001-001US16

	9	2260695	A	1941-10-28	Clyde	
	10	4909159	A	1990-03-20	Gonsoulin	
	11	6135546	A	2000-10-24	Demtchouk	
	12	D622350	S1	2010-08-24	Gramegna et al.	
	13	D841014	S1	2019-02-19	Laudadio et al.	
	14	D845678	S1	2019-04-16	Laudadio et al.	
	15	D862936	S1	2019-10-15	Laudadio et al.	

If you wish to add additional U.S. Patent citation information please click the Add button. Add

U.S.PATENT APPLICATION PUBLICATIONS Remove

Examiner Initial*	Cite No	Publication Number	Kind Code[1]	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	20230329430	A1	2023-10-19	Laudadio et al.	

If you wish to add additional U.S. Published Application citation information please click the Add button. Add

FOREIGN PATENT DOCUMENTS Remove

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.M.W/

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number	17985137
Filing Date	2022-11-10
First Named Inventor	Nathan Mark Poniatowski
Art Unit	3637
Examiner Name	Janet Marie WILKENS
Attorney Docket Number	1001-001US16

Examiner Initial*	Cite No	Foreign Document Number[3]	Country Code[2]	Kind Code[4]	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T[5]
	1							☐

If you wish to add additional Foreign Patent Document citation information please click the Add button Add

NON-PATENT LITERATURE DOCUMENTS Remove

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T[5]
	1		☐

If you wish to add additional non-patent literature document citation information please click the Add button Add

EXAMINER SIGNATURE

Examiner Signature	/JANET M WILKENS/	Date Considered	12/12/2023

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[1] See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. [2] Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). [3] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [4] Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. [5] Applicant is to place a check mark here if English language translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.M.W/

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number	17985137
Filing Date	2022-11-10
First Named Inventor	Nathan Mark Poniatowski
Art Unit	3637
Examiner Name	Janet Marie WILKENS
Attorney Docket Number	1001-001US16

CERTIFICATION STATEMENT

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

☐ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

☐ See attached certification statement.

☒ The fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

☒ A certification statement is not submitted herewith.

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Daniel T. Lund/	Date (YYYY-MM-DD)	2023-12-06
Name/Print	Daniel T. Lund	Registration Number	58614

This collection of information is required by 37 CFR 1.97 and 1.98. 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 1 hour 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.**

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.M.W/

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 the Freedom of Information Act requires disclosure of these record s.

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 inspections 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.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.M.W/

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

NOTICE OF ALLOWANCE AND FEE(S) DUE

155431 7590 01/04/2024

Lund IP
1125 2nd Ave
Newport, MN 55055

EXAMINER
WILKENS, JANET MARIE

ART UNIT	PAPER NUMBER
3637	

DATE MAILED: 01/04/2024

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
17/985,137	11/10/2022	Nathan Mark Poniatowski	1001-001US16	1419

TITLE OF INVENTION: DESKTOP WORKSPACE THAT ADJUSTS VERTICALLY

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	04/04/2024

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.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), by mail or fax, or via the USPTO patent electronic filing system.

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 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. **Because electronic patent issuance may occur shortly after issue fee payment, any desired continuing application should preferably be filed prior to payment of this issue fee in order not to jeopardize copendency.**

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

155431 7590 01/04/2024
Lund IP
1125 2nd Ave
Newport, MN 55055

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 the USPTO patent electronic filing system 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.
17/985,137	11/10/2022	Nathan Mark Poniatowski	1001-001US16	1419

TITLE OF INVENTION: DESKTOP WORKSPACE THAT ADJUSTS VERTICALLY

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	04/04/2024

EXAMINER	ART UNIT	CLASS-SUBCLASS
WILKENS, JANET MARIE	3637	108-028000

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)

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

❑ Electronic Payment via the USPTO patent electronic filing system ❑ 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

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.

❑ Applicant asserting small entity status. See 37 CFR 1.27

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.

❑ Applicant changing to regular undiscounted fee 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

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 NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
17/985,137	11/10/2022	Nathan Mark Poniatowski	1001-001US16	1419

155431 7590 01/04/2024

Lund IP
1125 2nd Ave
Newport, MN 55055

EXAMINER	
WILKENS, JANET MARIE	
ART UNIT	PAPER NUMBER
3637	

DATE MAILED: 01/04/2024

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.

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. 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
10) 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.

Notice of Allowability	Application No. 17/985,137	Applicant(s) Poniatowski, Nathan Mark	
	Examiner JANET M WILKENS	Art Unit 3637	AIA (FITF) Status Yes

-- 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 the amendment filed December 6, 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 1-8,10-19 and 21-35 . 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 12/6/23.
3. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material _____.
4. ☐ Interview Summary (PTO-413), Paper No./Mail Date. _____.
5. ☐ Examiner's Amendment/Comment
6. ☐ Examiner's Statement of Reasons for Allowance
7. ☐ Other _____.

/JANET M WILKENS/
Primary Examiner, Art Unit 3637

Bibliographic Data

Application No: 17/985,137

Foreign Priority claimed: ○ Yes ◉ No

35 USC 119 (a-d) conditions met: ☐ Yes ☑ No ☐ Met After Allowance

Verified and Acknowledged: /JANET M WILKENS/ Examiner's Signature | Initials

Title: DESKTOP WORKSPACE THAT ADJUSTS VERTICALLY

FILING or 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
11/10/2022	108	3637	1001-001US16
RULE			

APPLICANTS

INVENTORS

Nathan Mark Poniatowski, Santa Rosa Beach, FL, UNITED STATES

CONTINUING DATA

This application is a CON of 17493812 10/04/2021

17493812 is a CON of 16785647 02/09/2020 PAT 11134773

16785647 is a CON of 16372334 04/01/2019 PAT 10575630

16372334 is a DIV of 15628558 06/20/2017 PAT 10244861

15628558 is a DIV of 15004926 01/23/2016ABN

15004926 has PRO of 62107380 01/24/2015

FOREIGN APPLICATIONS

IF REQUIRED, FOREIGN LICENSE GRANTED**

12/07/2022

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1125 2nd Ave
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UNITED STATES

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$3,250

			JPO; DERWENT; IBM_TDB)				
L3686	591	A47B2003/025.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3687	2630	108/116-118,120,43,138.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
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L3690	1700	248/421,562,588,585,431,432,439.ccls. AND (gas OR pneumatic OR spring)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU,	OR	ON	ON	2022/09/21 01:52 PM

			SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L3691	948	108/147,145,93,96.ccls. AND (gas OR pneumatic OR spring)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
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L3693	14	"201230022"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3694	0	"JP201230022"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3695	0	"JP2012030022"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD,	OR	ON	ON	2022/09/21 01:52 PM

			DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L3696	76	fin ADJ reinforcement SAME (tube OR column OR cylinder)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3697	61	triangle ADJ reinforcement SAME (tube OR column OR cylinder)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3698	16	("20160338486"|"11134773"|"11109671"|"10542817"|"20140041554"). PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3699	2404	A47B9/10.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3700	49	"6857493"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3701	18	"2018125227"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3702	9	"20180125227"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD,	OR	ON	ON	2022/09/21 01:52 PM

			DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
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		7"|"6938866"|"7048236"|"8132518"|"8490933"|"8950343"|"9049923"|"9232855"|"11134774"|"D854775"|"9326598"|"20150216296"|"20190110588"|"20190183239"|"4709972"|"5048784"|"6098961"|"6148739"|"7188813"|"9955780"|"20180125227"|"10893748"|"4741512"|"8931750"|"6857493"|"10114352"|"5722513"|"20030042380"|"20160338486"|"20180177289"|"4625657"|"4826123"|"6273382"|"7204193"|"D870490"|"10517390"|"20170354245"|"D302893"|"5400720"|"10568416"|"20120188302"|"20170196351"|"7246784"|"10018298"|"10306977"|"20120097822"|"20130193392"|"4577821"|"5588377"|"5765797"|"5836562"|"6488248"|"6533479"|"6672430"|"7950338"|"8469152"|"9981571").PN.					
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L3706	26	("4221280" | "4577821" | "4995130" | "5186038" | "5322143" | "5588377" | "9161616" | "D845037" | "10264877" | "10517390" | "20100012909" | "20140041554" | "20160338486" | "20170354245" | "20180055214" | "20180146775").pn. OR ("10869549").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3707	36	(Artificial Intelligence) More like doc: US-10869549-B2 Text: (US-11382419-B2 OR US-20210052067-A1 OR US-20220257006-A1 OR US-20180192769-A1 OR	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO,	OR	ON	ON	2022/09/21 01:52 PM

		CN-206338567-U OR US-11324310-B2 OR US-20220218100-A1 OR US-20210015248-A1 OR US-10820688-B2 OR WO-2019119920-A1 OR CN-214855133-U OR CN-210383111-U OR AU-2018388926-A1 OR US-10856651-B2 OR US-10986918-B2 OR CN-110325077-B OR CA-3110698-A1 OR KR-20110018576-A OR CN-110325077-A OR US-11134774-B1).did.	MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L3708	498714	Zheng.in. AND (desk OR table)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3709	96476	Zheng.in. AND (desk OR table) AND gas	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3710	367	Zheng.in. AND (desk OR table) AND gas ADJ spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3711	1286	(desk OR table) SAME (cross OR X) SAME gas ADJ spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3712	53	(Artificial Intelligence) More like doc: CN-204561316-U Text: (CN-204561320-U OR CN-204561505-U OR CN-206380909-U OR	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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,	OR	ON	ON	2022/09/21 01:52 PM

		CN-206525754-U OR CN-106377063-A OR CN-206565530-U OR CN-206659424-U OR CN-203407686-U OR CN-205106786-U OR CN-105534016-A OR CN-109953482-A OR CN-208573198-U OR CN-107280230-A OR US-10448731-B2 OR US-10188204-B2 OR US-20180199704-A1 OR WO-2018170012-A1 OR CN-108497692-A OR CN-204580308-U OR US-20180199705-A1).did.	IT, JP, KR, LT, LU, LV, MA, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L3713	36	ironing ADJ board SAME (gas OR pneumatic) ADJ spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3714	483	D06F AND (gas OR pneumatic) ADJ spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3715	2200	D06F AND three SAME legs	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3716	774	D06F AND three SAME legs AND pivot$4	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3717	40	(Artificial Intelligence) More like doc: CN-103422335-A Text: (CN-103541202-A OR CN-103422335-B OR	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, BE, BG, BR, BY, CA, CH, CN, CS, CU, CZ, DD, DE, DK, EA, EE, EP, ES, FI, FR, GB,	OR	ON	ON	2022/09/21 01:52 PM

		CN-103541202-B OR CN-102628210-A OR FR-2990960-A1 OR EP-2666906-A2 OR US-8776410-B2 OR US-20130340301-A1 OR EP-2666906-B1 OR CA-2815319-C OR CA-2815319-A1 OR FR-2990961-A1 OR RU-2619020-C2 OR RU-2013122960-A OR US-20130312297-A1 OR EP-2666905-A2 OR US-8776411-B2 OR ES-2524240-T3 OR CN-104894826-A OR RU-2619021-C2).did.	HR, HU, ID, IE, IL, IS, IT, JP, KR, LT, LU, LV, MA, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L3718	4567	A47B AND (gas OR pneumatic) ADJ spring	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3719	252	A47B AND (gas OR pneumatic) ADJ spring AND three SAME legs	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3720	679	108/118,120,43,138,50.01,50.02.ccls. AND spring	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3721	94159	pivot$4 WITH rod WITH sleeve	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3722	4856	pivot$4 WITH rod WITH sleeve SAME legs	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO;	OR	ON	ON	2022/09/21 01:52 PM

			JPO; DERWENT; IBM_TDB)				
L3723	124	("1318564" | "2937003" | "3295800" | "3826457" | "4221280" | "4449262" | "4549720" | "4558648" | "4577821" | "4702454" | "4741512" | "4753419" | "4843978" | "D302893" | "4941641" | "4967672" | "4995130" | "5037163" | "5211367" | "5251864" | "5257767" | "5294087" | "5400720" | "5588377" | "5626323" | "5765797" | "5829948" | "5926876" | "5957426" | "6076785" | "6098961" | "6269753" | "6516478" | "6533229" | "6533479" | "6672430" | "6701853" | "6702372" | "6722618" | "6742768" | "6792876" | "7048236" | "7204193" | "7207629" | "7575205" | "7677518" | "7841570" | "7845665" | "7950338" | "8015638" | "8132518" | "8303062" | "8469152" | "8490933" | "8544391" | "8671853" | "8684339" | "8931750" | "8950343" | "9049923" | "9055810" | "9232855" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "9809136" | "9815672" | "9955780" | "9981571" | "9993068" | "10018298" | "10023355" | "D830739" | "10123613" | "D845037" | "10244861" | "10258148" | "10258149" | "10306977" | "D854775" | "10413055" | "10499730" | "10517390" | "10524565" | "10542817" | "10544019" | "10568416" | "10575630" | "D901959" | "10869549" | "10893748" | "20030213415" | "20050120922" | "20070080564" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"20070266912" | "20080000393" | "20090145336" | "20100242174" | "20110001033" | "20120097822" | "20120188302" | "20130193392" | "20140144352" | "20150216296" | "20150289641" | "20160338486" | "20160353880" | "20170071332" | "20170174486" | "20170196351" | "20170354245" | "20180055214" | "20180177289" | "20200029685" | "20200107633").pn. OR ("11134774").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3724	70	("1318564" | "2937003" | "3295800" | "4221280" | "4558648" | "4577821" | "4843978" | "5588377" | "5626323" | "5829948" | "5957426" | "6098961" | "6269753" | "6516478" | "6533479" | "6722618" | "6742768" | "8132518" | "8671853" | "9049923" | "9055810" | "9326598" | "9480332" | "9504316" | "9554644" | "20030213415" | "20040035332" | "20040040480" | "20070080564" | "20080000393" | "20090090832" | "20090200437" | "20110001033" | "20110024958" | "20120097822" | "20130145972" | "20130193392" | "20140144352" | "20150232005" | "20150375896" | "20160338486" | "20170174486" | "20180008037").pn. OR ("10244861").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

L3725	35	("2003/0213415").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3726	38	("2994093" | "3365072" | "3491705" | "3495873" | "3897102" | "4264102" | "4470630" | "4686910" | "5246265" | "5926871" | "5950259").pn. OR ("6213555").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3727	8	("3365072").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3728	96	("1495991" | "3023063" | "3391960" | "3592144" | "4619386" | "4672898" | "4852499" | "4909159" | "5177665" | "5359349" | "5438936").pn. OR ("5673628").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3729	36	("5673628" | "5687945" | "6378829" | "D473562" | "6632170" | "D494183" | "6863252" | "6896231" | "7124755" | "7207537" | "7540457" | "7922137" | "8083196" | "8272604" | "8413943" | "8636257" | "8727290" | "20050006542" | "20050121578" | "20060261227" | "20070040089" | "20100108828" | "20100198052" | "20120175474" | "20120205503" | "20120273630" | "20140091193" | "20140226281").pn. OR ("9133982").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3730	51	("1382783" | "1460697" | "2508974" | "2839260" | "3170665" | "3734439" | "3840204" | "3910538" | "4131259" | "4143652" | "4402481" | "4458870" | "4491435" | "4535923" | "4721276" | "4997156" | "5370570" | "5484129"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "5609565" | "5723808" | "5964439" | "6170598" | "6325350" | "6431505" | "6457616" | "6575417").pn. OR ("6896231").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3731	1	("1794838").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3732	870	A47B1/03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3733	17703	A47B21/0314,00,02,03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3734	1350	A47B21/0314,00,02,03.cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3735	162	("3140894"|"4926760"|"5588377"|"7640869"|"9113703"|"9615655"|"20160120300"|"6974185"|"9161616"|"5649493"|"8544391"|"9055810"|"9480332"|"9554644"|"201 60249737"|"2531856"|"3494662"|"8016305"|"9644378"|"9681746"|"2922685"|"9326598"|"9625929"|"3161161"|"8936306").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3736	88	("2156148"|"20040040480"|"20080203865"|"20130139736"|"20140041554"|"20150216296"|"20150289641"|"20160286951"|"20160338486"|"3245366"|"4691888"|"5588377"|"8544391"|"93	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

		26598"|"9480332"|"9504316").PN.					
L3737	1313	312/208.1,223.3.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3738	0	248/421,562,588, "585,431,432,439".cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3739	0	248/421,562,588,585,431,432,439.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3740	3921	248/421,562,588,585,431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3741	2881	248/421,562,588,585.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3742	1060	248/431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3743	3035	108/147,144.11,145,93.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO;	OR	ON	ON	2022/09/21 01:52 PM

			JPO; DERWENT; IBM_TDB)				
L3744	1049	108/96,116.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3745	3238	108/118,120,43,138,50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3746	1877	108/118,120,43,138.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3747	1396	108/50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3748	550	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8015638"|"9681746"|"10258148"|"10306977"|"1318564"|"20030213415"|"20050120922"|"20080000393"|"20170354245"|"20200107633"|"4558648"|"4702454"|"5829948"|"6701853"|"8015638"|"D302893"|"10244861"|"7575205"|"10542817"|"20160353880"|"52	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

		11367"|"10893748"|"4995130"|"9504316"|"D830739"|"10544019"|"10575630"|"4221280"|"4449262"|"4549720"|"5251864"|"6269753"|"6516478"|"6792876"|"7207629"|"10524565"|"4753419"|"4941641"|"8303062"|"8544391"|"9480332"|"9554644"|"20160309889"|"5257767"|"20150289641"|"20180103752"|"10023355"|"20070080564"|"20150289641"|"2937003"|"4995130"|"5400720"|"5626323"|"5926876"|"6533229"|"6702372"|"6722618"|"6742768"|"9055810"|"7845665"|"4967672"|"20100242174"|"9049923"|"10413055"|"20070266912"|"20200029685"|"3295800"|"4741512"|"5294087"|"5957426"|"7048236"|"8490933"|"8950343"|"9232855"|"9993068"|"9326598"|"D854775"|"10123613"|"10258149"|"20140144352"|"20150216296"|"6076785"|"6098961"|"9815672"|"9955780"|"20180177289"|"7677518"|"8931750"|"10499730"|"20160051042"|"6076785"|"4741512"|"20090145336"|"20160338486"|"7204193"|"7950338"|"8132518"|"20070001077"|"5400720"|"D302893"|"10517390"|"10568416"|"20120097822"|"20130193392"|"20170196351"|"3826457"|"4577821"|"5588377"|"5765797"|"6533479"|"6672430"|"8469152"|"10018298"|"9981571").PN.					
L3749	25	("3282566" | "4273306" | "5400720" | "5632209" | "5649493" | "9326598" | "20130340655" | "20140360414" | "20150289641" | "20180055214").pn. OR ("10517390").urpn. AND (PGPB | USPT |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		USOC).dbnm.					
L3750	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566" | "4531720" | "4577821" | "4685731" | "4705438" | "4723769" | "4760997" | "4767109" | "4796029").pn. OR ("5400720").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3751	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" | "20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3752	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3753	56	("D166377" | "D280478" | "D304112" | "D352845" | "D371687" | "D395969" | "D415910" | "D424828" | "D435368" | "D435986" | "D436268" | "D464212" | "D530939" | "D612643" | "D644046" | "D671338" | "D681979" | "D694044" | "D716074" | "D733476"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "D734413" | "D771981" | "D771982" | "9504316" | "D781617" | "D781618" | "D781619" | "D784050" | "20080178779" | "20130139736" | "20150096472" | "20160106205" | "20160278515" | "20170105518" | "20170196351" | "20170290413" | "20170354245").pn. OR ("D830739").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3754	50	("3472183" | "3820631" | "4488326" | "4741512" | "4995130" | "5113972" | "D346254" | "D375602" | "5588377" | "D378155" | "5833198" | "6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982" | "9615655" | "D814736" | "9961991" | "D825131" | "D827241" | "D830739" | "D832623" | "20120034055" | "20130139736" | "20140014886" | "20140027693" | "20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" | "20180177289" | "20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3755	2518	A47B9/16.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3756	2081	A47B2021/0321,0364.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD,	OR	ON	ON	2022/09/21 01:52 PM

			DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L3757	10819	(A47B3/00 OR A47B61/00).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3758	182	(A47B3/00 OR A47B61/00).cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3759	3649	A47B3/02,0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3760	1712	A47B3/0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3761	513	(A47B3/02 AND A47B2003/025).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3762	1267876	(desk$4 OR table$4) AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3763	5666298	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD,	OR	ON	ON	2022/09/21 01:52 PM

		arm)((pnuematic OR gas) ADJ spring OR actuator)	DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L3764	3703	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3765	869	(desk$4 OR table$4) SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3766	91	(desk$4 OR table$4) SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3767	305	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3768	56	"9815672"	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3769	202	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2022/09/21 01:52 PM

		015638"|"9681746"|"10 258148"|"10306977"|"1 318564"|"20030213415 "|"20050120922"|"2008 0000393"|"2017035424 5"|"20200107633"|"455 8648"|"4702454"|"5829 948"|"6701853"|"80156 38"|"D302893"|"102448 61"|"7575205"|"105428 17"|"20160353880"|"52 11367"|"10893748"|"49 95130"|"9504316"|"D83 0739"|"10544019"|"105 75630"|"4221280"|"444 9262"|"4549720"|"5251 864"|"6269753"|"65164 78"|"6792876"|"720762 9"|"10524565"|"475341 9"|"4941641"|"8303062" |"8544391"|"9480332"|" 9554644"|"2016030988 9"|"5257767"|"2015028 9641"|"20180103752"|" 10023355"|"200700805 64"|"20150289641"|"29 37003"|"4995130"|"540 0720"|"5626323"|"5926 876"|"6533229"|"67023 72"|"6722618"|"674276 8"|"9055810"|"7845665" |"4967672"|"201002421 74"|"9049923"|"104130 55"|"20070266912"|"20 200029685"|"3295800"| "4741512"|"5294087"|"5 957426"|"7048236"|"84 90933"|"8950343"|"923 2855"|"9993068"|"9326 598"|"D854775"|"10123 613"|"10258149"|"2014 0144352"|"2015021629 6"|"6076785"|"6098961" |"9815672"|"9955780"|" 20180177289"|"767751 8"|"8931750"|"1049973 0"|"20160051042"|"607 6785"|"4741512"|"2009 0145336"|"2016033848 6"|"7204193"|"7950338" |"8132518"|"200700010 77"|"5400720"|"D30289 3"|"10517390"|"105684 16"|"20120097822"|"20 130193392"|"20170196 351"|"3826457"|"45778 21"|"5588377"|"576579 7"|"6533479"|"6672430"					

		|"8469152"|"10018298"|"9981571").PN.					
L3770	67	"5400720"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3771	84	"4577821"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3772	24	(Artificial Intelligence) More like doc: US-D854775-S Text: (WO-0068597-A1 OR DE-4336662-A1 OR US-5694864-A OR AT-149474-T OR US-D378155-S OR US-D375602-S OR US-D346254-S OR US-D825131-S OR US-D814736-S OR US-D640440-S OR US-D837970-S OR TW-201522199-A OR TW-I531523-B OR US-20100012909-A1 OR US-D794629-S OR US-D834861-S OR US-D927102-S OR US-D706344-S OR US-D815832-S OR US-D775524-S).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3773	50	("3472183" | "3820631" | "4488326" | "4741512" | "4995130" | "5113972" | "D346254" | "D375602" | "5588377" | "D378155" | "5833198" | "6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982" | "9615655" | "D814736" | "9961991" | "D825131" | "D827241" | "D830739" | "D832623" | "20120034055" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"20130139736" | "20140014886" | "20140027693" | "20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" | "20180177289" | "20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3774	124	("1318564" | "2937003" | "3295800" | "3826457" | "4221280" | "4449262" | "4549720" | "4558648" | "4577821" | "4702454" | "4741512" | "4753419" | "4843978" | "D302893" | "4941641" | "4967672" | "4995130" | "5037163" | "5211367" | "5251864" | "5257767" | "5294087" | "5400720" | "5588377" | "5626323" | "5765797" | "5829948" | "5926876" | "5957426" | "6076785" | "6098961" | "6269753" | "6516478" | "6533229" | "6533479" | "6672430" | "6701853" | "6702372" | "6722618" | "6742768" | "6792876" | "7048236" | "7204193" | "7207629" | "7575205" | "7677518" | "7841570" | "7845665" | "7950338" | "8015638" | "8132518" | "8303062" | "8469152" | "8490933" | "8544391" | "8671853" | "8684339" | "8931750" | "8950343" | "9049923" | "9055810" | "9232855" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "9809136" | "9815672" | "9955780" | "9981571" | "9993068" | "10018298" | "10023355" | "D830739" | "10123613" | "D845037" | "10244861" | "10258148" | "10258149" | "10306977" | "D854775"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "10413055" | "10499730" | "10517390" | "10524565" | "10542817" | "10544019" | "10568416" | "10575630" | "D901959" | "10869549" | "10893748" | "20030213415" | "20050120922" | "20070080564" | "20070266912" | "20080000393" | "20090145336" | "20100242174" | "20110001033" | "20120097822" | "20120188302" | "20130193392" | "20140144352" | "20150216296" | "20150289641" | "20160338486" | "20160353880" | "20170071332" | "20170174486" | "20170196351" | "20170354245" | "20180055214" | "20180177289" | "20200029685" | "20200107633").pn. OR ("11134774").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3775	29	("20100198374"|"6062148"|"20140137773"|"20120174833"|"7789025"|"20160127809"|"5884882"|"7077068"|"20080255794"|"20140247155"|"9082239"|"20080255794"|"6595144"|"6831829"|"7780578"|"8947215"|"20130204438"|"6546880"|"7517029"|"20130116092"|"20140096706"|"8485945"|"20140247146"|"5323695"|"8587439"|"8690578"|"20140137773"|"20160128467"|"20130321346"|"20140096706"|"20140247154"|"20160260019").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3776	27	("10244861"|"20180213	(US-PGPUB; USPAT;	OR	ON	ON	2022/09/21

		929"|"9326598"|"9681746"|"8931750"|"7246784"|"10114352"|"5957426"|"5722513"|"4640488"|"5251864"|"4448386"|"4702454"|"2843418"|"9668572"|"20070001077"|"4753419"|"11083282"|"20170196351"|"D854775"|"20160249737"|"20120188302"|"10575630").PN.	USOCR; JPO)				01:52 PM
L3777	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" | "20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3778	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3779	406	wilkens.xp. AND bracket AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3780	159	wilkens.xp. AND stack$4 AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO;	OR	ON	ON	2022/09/21 01:52 PM

			JPO; DERWENT; IBM_TDB)				
L3781	298	wilkens.xp. AND A47B88/$	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3782	16	("1680081" | "1686783" | "1902795" | "1994424" | "3094363" | "3275396" | "3298768" | "4285560").pn. OR ("10888157").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3783	43	"3275396"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3784	60	("2001744" | "2070960" | "2610824" | "3032319" | "3110476" | "3174722" | "3282566" | "3379411" | "3982718" | "4221280" | "4403680" | "4526346" | "4682750" | "4688760" | "4690250" | "4754713" | "4764075" | "4858888" | "4890692" | "4899987" | "4921074" | "5192053" | "5299906" | "5322143" | "5460460" | "5829948" | "6182796" | "6464205" | "6601826" | "6672430" | "6814188" | "7213686" | "20060126966" | "20060279728" | "20070017748" | "20070235266").pn. OR ("8469152").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3785	37	("4061237" | "4249749" | "4288195" | "4504041" | "4613272" | "4979592" | "5018931" | "6394419" | "6431319" | "6679479" | "8015638" | "8469152" | "8888070" | "9422141"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "9463966" | "9540220" | "20030075657" | "20050042068" | "20110262261" | "20140014886" | "20140027693" | "20150028787" | "20150298949").pn. OR ("9815672").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3786	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566" | "4531720" | "4577821" | "4685731" | "4705438" | "4723769" | "4760997" | "4767109" | "4796029").pn. OR ("5400720").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3787	47	"5861051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3788	1	"58-61051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3789	38	"102013008020"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3790	870	A47B1/03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3791	17703	A47B21/0314,00,02,03.	(US-PGPUB; USPAT;	OR	ON	ON	2022/09/21

		cpc.	USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				01:52 PM
L3792	1350	A47B21/0314,00,02,03.cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3793	162	("3140894"|"4926760"|"5588377"|"7640869"|"9113703"|"9615655"|"20160120300"|"6974185"|"9161616"|"5649493"|"8544391"|"9055810"|"9480332"|"9554644"|"201 60249737"|"2531856"|"3494662"|"8016305"|"9644378"|"9681746"|"2922685"|"9326598"|"9625929"|"3161161"|"8936306").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3794	88	("2156148"|"20040040480"|"20080203865"|"20130139736"|"20140041554"|"20150216296"|"20150289641"|"20160286951"|"20160338486"|"3245366"|"4691888"|"5588377"|"8544391"|"9326598"|"9480332"|"9504316").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3795	1313	312/208.1,223.3.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3796	0	248/421,562,588, "585,431,432,439".cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3797	0	248/421,562,588,585,431,432,439.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP,	OR	ON	ON	2022/09/21 01:52 PM

			AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L3798	3921	248/421,562,588,585,431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3799	2881	248/421,562,588,585.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3800	1060	248/431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3801	3035	108/147,144.11,145,93.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3802	1049	108/96,116.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3803	3238	108/118,120,43,138,50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3804	1877	108/118,120,43,138.ccl	(US-PGPUB; USPAT;	OR	ON	ON	2022/09/21

		s.	USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				01:52 PM
L3805	1396	108/50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3806	550	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8015638"|"9681746"|"10258148"|"10306977"|"1318564"|"20030213415"|"20050120922"|"20080000393"|"20170354245"|"20200107633"|"4558648"|"4702454"|"5829948"|"6701853"|"8015638"|"D302893"|"10244861"|"7575205"|"10542817"|"20160353880"|"5211367"|"10893748"|"4995130"|"9504316"|"D830739"|"10544019"|"10575630"|"4221280"|"4449262"|"4549720"|"5251864"|"6269753"|"6516478"|"6792876"|"7207629"|"10524565"|"4753419"|"4941641"|"8303062"|"8544391"|"9480332"|"9554644"|"20160309889"|"5257767"|"20150289641"|"20180103752"|"10023355"|"20070080564"|"20150289641"|"2937003"|"4995130"|"5400720"|"5626323"|"5926876"|"6533229"|"6702372"|"6722618"|"6742768"|"9055810"|"7845665"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

		|"4967672"|"20100242174"|"9049923"|"10413055"|"20070266912"|"20200029685"|"3295800"|"4741512"|"5294087"|"5957426"|"7048236"|"8490933"|"8950343"|"9232855"|"9993068"|"9326598"|"D854775"|"10123613"|"10258149"|"20140144352"|"20150216296"|"6076785"|"6098961"|"9815672"|"9955780"|"20180177289"|"7677518"|"8931750"|"10499730"|"20160051042"|"6076785"|"4741512"|"20090145336"|"20160338486"|"7204193"|"7950338"|"8132518"|"20070001077"|"5400720"|"D302893"|"10517390"|"10568416"|"20120097822"|"20130193392"|"20170196351"|"3826457"|"4577821"|"5588377"|"5765797"|"6533479"|"6672430"|"8469152"|"10018298"|"9981571").PN.				
L3807	25	("3282566" | "4273306" | "5400720" | "5632209" | "5649493" | "9326598" | "20130340655" | "20140360414" | "20150289641" | "20180055214").pn. OR ("10517390").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3808	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566" | "4531720" | "4577821" | "4685731" | "4705438" | "4723769" | "4760997" | "4767109" | "4796029").pn. OR ("5400720").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3809	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"20050120922" | "20130341984" | "20170174486" | "20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3810	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3811	56	("D166377" | "D280478" | "D304112" | "D352845" | "D371687" | "D395969" | "D415910" | "D424828" | "D435368" | "D435986" | "D436268" | "D464212" | "D530939" | "D612643" | "D644046" | "D671338" | "D681979" | "D694044" | "D716074" | "D733476" | "D734413" | "D771981" | "D771982" | "9504316" | "D781617" | "D781618" | "D781619" | "D784050" | "20080178779" | "20130139736" | "20150096472" | "20160106205" | "20160278515" | "20170105518" | "20170196351" | "20170290413" | "20170354245").pn. OR ("D830739").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3812	50	("3472183" | "3820631" | "4488326" | "4741512"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "4995130" | "5113972" | "D346254" | "D375602" | "5588377" | "D378155" | "5833198" | "6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982" | "9615655" | "D814736" | "9961991" | "D825131" | "D827241" | "D830739" | "D832623" | "20120034055" | "20130139736" | "20140014886" | "20140027693" | "20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" | "20180177289" | "20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3813	2518	A47B9/16.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3814	2081	A47B2021/0321,0364.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3815	10819	(A47B3/00 OR A47B61/00).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3816	182	(A47B3/00 OR A47B61/00).cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO;	OR	ON	ON	2022/09/21 01:52 PM

			JPO; DERWENT; IBM_TDB)				
L3817	3649	A47B3/02,0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3818	1712	A47B3/0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3819	513	(A47B3/02 AND A47B2003/025).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3820	1267876	(desk$4 OR table$4) AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3821	5666298	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm)((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3822	3703	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3823	869	(desk$4 OR table$4) SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO;	OR	ON	ON	2022/09/21 01:52 PM

			JPO; DERWENT; IBM_TDB)				
L3824	91	(desk$4 OR table$4) SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3825	305	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3826	56	"9815672"	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3827	202	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8015638"|"9681746"|"10258148"|"10306977"|"1318564"|"20030213415"|"20050120922"|"20080000393"|"20170354245"|"20200107633"|"4558648"|"4702454"|"5829948"|"6701853"|"8015638"|"D302893"|"10244861"|"7575205"|"10542817"|"20160353880"|"5211367"|"10893748"|"4995130"|"9504316"|"D830739"|"10544019"|"10575630"|"4221280"|"4449262"|"4549720"|"5251864"|"6269753"|"6516478"|"6792876"|"7207629"|"10524565"|"4753419"|"4941641"|"8303062"	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2022/09/21 01:52 PM

		|"8544391"|"9480332"|"9554644"|"20160309889"|"5257767"|"20150289641"|"20180103752"|"10023355"|"20070080564"|"20150289641"|"2937003"|"4995130"|"5400720"|"5626323"|"5926876"|"6533229"|"6702372"|"6722618"|"6742768"|"9055810"|"7845665"|"4967672"|"20100242174"|"9049923"|"10413055"|"20070266912"|"20200029685"|"3295800"|"4741512"|"5294087"|"5957426"|"7048236"|"8490933"|"8950343"|"9232855"|"9993068"|"9326598"|"D854775"|"10123613"|"10258149"|"20140144352"|"20150216296"|"6076785"|"6098961"|"9815672"|"9955780"|"20180177289"|"7677518"|"8931750"|"10499730"|"20160051042"|"6076785"|"4741512"|"20090145336"|"20160338486"|"7204193"|"7950338"|"8132518"|"20070001077"|"5400720"|"D302893"|"10517390"|"10568416"|"20120097822"|"20130193392"|"20170196351"|"3826457"|"4577821"|"5588377"|"5765797"|"6533479"|"6672430"|"8469152"|"10018298"|"9981571").PN.				
L3828	67	"5400720"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3829	84	"4577821"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3830	24	(Artificial Intelligence)	(US-PGPUB; USPAT;	OR	ON	ON	2022/09/21

		More like doc: US-D854775-S Text: (WO-0068597-A1 OR DE-4336662-A1 OR US-5694864-A OR AT-149474-T OR US-D378155-S OR US-D375602-S OR US-D346254-S OR US-D825131-S OR US-D814736-S OR US-D640440-S OR US-D837970-S OR TW-201522199-A OR TW-I531523-B OR US-20100012909-A1 OR US-D794629-S OR US-D834861-S OR US-D927102-S OR US-D706344-S OR US-D815832-S OR US-D775524-S).did.	USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				01:52 PM
L3831	50	("3472183" | "3820631" | "4488326" | "4741512" | "4995130" | "5113972" | "D346254" | "D375602" | "5588377" | "D378155" | "5833198" | "6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982" | "9615655" | "D814736" | "9961991" | "D825131" | "D827241" | "D830739" | "D832623" | "20120034055" | "20130139736" | "20140014886" | "20140027693" | "20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" | "20180177289" | "20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3832	124	("1318564" | "2937003" | "3295800" | "3826457" | "4221280" | "4449262" | "4549720" | "4558648" | "4577821" | "4702454"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "4741512" | "4753419" | "4843978" | "D302893" | "4941641" | "4967672" | "4995130" | "5037163" | "5211367" | "5251864" | "5257767" | "5294087" | "5400720" | "5588377" | "5626323" | "5765797" | "5829948" | "5926876" | "5957426" | "6076785" | "6098961" | "6269753" | "6516478" | "6533229" | "6533479" | "6672430" | "6701853" | "6702372" | "6722618" | "6742768" | "6792876" | "7048236" | "7204193" | "7207629" | "7575205" | "7677518" | "7841570" | "7845665" | "7950338" | "8015638" | "8132518" | "8303062" | "8469152" | "8490933" | "8544391" | "8671853" | "8684339" | "8931750" | "8950343" | "9049923" | "9055810" | "9232855" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "9809136" | "9815672" | "9955780" | "9981571" | "9993068" | "10018298" | "10023355" | "D830739" | "10123613" | "D845037" | "10244861" | "10258148" | "10258149" | "10306977" | "D854775" | "10413055" | "10499730" | "10517390" | "10524565" | "10542817" | "10544019" | "10568416" | "10575630" | "D901959" | "10869549" | "10893748" | "20030213415" | "20050120922" | "20070080564" | "20070266912" | "20080000393" | "20090145336" | "20100242174" | "20110001033" | "20120097822" | "20120188302" |				

		"20130193392" | "20140144352" | "20150216296" | "20150289641" | "20160338486" | "20160353880" | "20170071332" | "20170174486" | "20170196351" | "20170354245" | "20180055214" | "20180177289" | "20200029685" | "20200107633").pn. OR ("11134774").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3833	29	("20100198374"|"6062148"|"20140137773"|"20120174833"|"7789025"|"20160127809"|"5884882"|"7077068"|"20080255794"|"20140247155"|"9082239"|"20080255794"|"6595144"|"6831829"|"7780578"|"8947215"|"20130204438"|"6546880"|"7517029"|"20130116092"|"20140096706"|"8485945"|"20140247146"|"5323695"|"8587439"|"8690578"|"20140137773"|"20160128467"|"20130321346"|"20140096706"|"20140247154"|"20160260019").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3834	27	("10244861"|"20180213929"|"9326598"|"9681746"|"8931750"|"7246784"|"10114352"|"5957426"|"5722513"|"4640488"|"5251864"|"4448386"|"4702454"|"2843418"|"9668572"|"20070001077"|"4753419"|"11083282"|"20170196351"|"D854775"|"20160249737"|"20120188302"|"10575630").PN.	(US-PGPUB; USPAT; USOCR; JPO)	OR	ON	ON	2022/09/21 01:52 PM
L3835	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"20170174486" | "20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3836	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3837	406	wilkens.xp. AND bracket AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3838	159	wilkens.xp. AND stack$4 AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3839	298	wilkens.xp. AND A47B88/$	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3840	16	("1680081" | "1686783" | "1902795" | "1994424" | "3094363" | "3275396" | "3298768" | "4285560").pn. OR ("10888157").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3841	43	"3275396"	(US-PGPUB; USPAT;	OR	ON	ON	2022/09/21

			USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				01:52 PM
L3842	60	("2001744" | "2070960" | "2610824" | "3032319" | "3110476" | "3174722" | "3282566" | "3379411" | "3982718" | "4221280" | "4403680" | "4526346" | "4682750" | "4688760" | "4690250" | "4754713" | "4764075" | "4858888" | "4890692" | "4899987" | "4921074" | "5192053" | "5299906" | "5322143" | "5460460" | "5829948" | "6182796" | "6464205" | "6601826" | "6672430" | "6814188" | "7213686" | "20060126966" | "20060279728" | "20070017748" | "20070235266").pn. OR ("8469152").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3843	37	("4061237" | "4249749" | "4288195" | "4504041" | "4613272" | "4979592" | "5018931" | "6394419" | "6431319" | "6679479" | "8015638" | "8469152" | "8888070" | "9422141" | "9463966" | "9540220" | "20030075657" | "20050042068" | "20110262261" | "20140014886" | "20140027693" | "20150028787" | "20150298949").pn. OR ("9815672").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3844	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566" | "4531720" | "4577821" | "4685731" | "4705438" | "4723769" | "4760997" | "4767109" | "4796029").pn. OR	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		("5400720").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3845	47	"5861051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3846	1	"58-61051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3847	38	"102013008020"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3848	5	"20190116976"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3849	10	"20200003258"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3850	2	"20210214986"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3851	41	"4741512"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU,	OR	ON	ON	2022/09/21 01:52 PM

			SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L3852	139	"7677518"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3853	870	A47B1/03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3854	17703	A47B21/0314,00,02,03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3855	1350	A47B21/0314,00,02,03.cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3856	162	("3140894"|"4926760"|"5588377"|"7640869"|"9113703"|"9615655"|"20160120300"|"6974185"|"9161616"|"5649493"|"8544391"|"9055810"|"9480332"|"9554644"|"20160249737"|"2531856"|"3494662"|"8016305"|"9644378"|"9681746"|"2922685"|"9326598"|"9625929"|"3161161"|"8936306").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3857	88	("2156148"|"20040040480"|"20080203865"|"20130139736"|"20140041554"|"20150216296"|"20150289641"|"20160286951"|"20160338486"|"3245366"|"4691888"|"5588377"|"8544391"|"93	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

		26598"|"9480332"|"9504316").PN.					
L3858	1313	312/208.1,223.3.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3859	0	248/421,562,588, "585,431,432,439".cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3860	0	248/421,562,588,585,431,432,439.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3861	3921	248/421,562,588,585,431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3862	2881	248/421,562,588,585.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3863	1060	248/431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3864	3035	108/147,144.11,145,93.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO;	OR	ON	ON	2022/09/21 01:52 PM

			JPO; DERWENT; IBM_TDB)				
L3865	1049	108/96,116.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3866	3238	108/118,120,43,138,50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3867	1877	108/118,120,43,138.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3868	1396	108/50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3869	550	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8015638"|"9681746"|"10258148"|"10306977"|"1318564"|"20030213415"|"20050120922"|"20080000393"|"20170354245"|"20200107633"|"4558648"|"4702454"|"5829948"|"6701853"|"8015638"|"D302893"|"10244861"|"7575205"|"10542817"|"20160353880"|"52	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

		11367"|"10893748"|"4995130"|"9504316"|"D830739"|"10544019"|"10575630"|"4221280"|"4449262"|"4549720"|"5251864"|"6269753"|"6516478"|"6792876"|"7207629"|"10524565"|"4753419"|"4941641"|"8303062"|"8544391"|"9480332"|"9554644"|"20160309889"|"5257767"|"20150289641"|"20180103752"|"10023355"|"20070080564"|"20150289641"|"2937003"|"4995130"|"5400720"|"5626323"|"5926876"|"6533229"|"6702372"|"6722618"|"6742768"|"9055810"|"7845665"|"4967672"|"20100242174"|"9049923"|"10413055"|"20070266912"|"20200029685"|"3295800"|"4741512"|"5294087"|"5957426"|"7048236"|"8490933"|"8950343"|"9232855"|"9993068"|"9326598"|"D854775"|"10123613"|"10258149"|"20140144352"|"20150216296"|"6076785"|"6098961"|"9815672"|"9955780"|"20180177289"|"7677518"|"8931750"|"10499730"|"20160051042"|"6076785"|"4741512"|"20090145336"|"20160338486"|"7204193"|"7950338"|"8132518"|"20070001077"|"5400720"|"D302893"|"10517390"|"10568416"|"20120097822"|"20130193392"|"20170196351"|"3826457"|"4577821"|"5588377"|"5765797"|"6533479"|"6672430"|"8469152"|"10018298"|"9981571").PN.					
L3870	25	("3282566" | "4273306" | "5400720" | "5632209" | "5649493" | "9326598" | "20130340655" | "20140360414" | "20150289641" | "20180055214").pn. OR ("10517390").urpn. AND (PGPB | USPT |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		USOC).dbnm.					
L3871	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566" | "4531720" | "4577821" | "4685731" | "4705438" | "4723769" | "4760997" | "4767109" | "4796029").pn. OR ("5400720").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3872	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" | "20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3873	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3874	56	("D166377" | "D280478" | "D304112" | "D352845" | "D371687" | "D395969" | "D415910" | "D424828" | "D435368" | "D435986" | "D436268" | "D464212" | "D530939" | "D612643" | "D644046" | "D671338" | "D681979" | "D694044" | "D716074" | "D733476"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "D734413" | "D771981" | "D771982" | "9504316" | "D781617" | "D781618" | "D781619" | "D784050" | "20080178779" | "20130139736" | "20150096472" | "20160106205" | "20160278515" | "20170105518" | "20170196351" | "20170290413" | "20170354245").pn. OR ("D830739").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3875	50	("3472183" | "3820631" | "4488326" | "4741512" | "4995130" | "5113972" | "D346254" | "D375602" | "5588377" | "D378155" | "5833198" | "6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982" | "9615655" | "D814736" | "9961991" | "D825131" | "D827241" | "D830739" | "D832623" | "20120034055" | "20130139736" | "20140014886" | "20140027693" | "20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" | "20180177289" | "20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3876	2518	A47B9/16.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3877	2081	A47B2021/0321,0364.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD,	OR	ON	ON	2022/09/21 01:52 PM

			DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L3878	10819	(A47B3/00 OR A47B61/00).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3879	182	(A47B3/00 OR A47B61/00).cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3880	3649	A47B3/02,0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3881	1712	A47B3/0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3882	513	(A47B3/02 AND A47B2003/025).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3883	1267876	(desk$4 OR table$4) AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3884	5666298	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD,	OR	ON	ON	2022/09/21 01:52 PM

		arm)((pnuematic OR gas) ADJ spring OR actuator)	DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L3885	3703	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3886	869	(desk$4 OR table$4) SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3887	91	(desk$4 OR table$4) SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3888	305	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3889	56	"9815672"	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3890	202	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2022/09/21 01:52 PM

		015638"|"9681746"|"10 258148"|"10306977"|"1 318564"|"20030213415 "|"20050120922"|"2008 0000393"|"2017035424 5"|"20200107633"|"455 8648"|"4702454"|"5829 948"|"6701853"|"80156 38"|"D302893"|"102448 61"|"7575205"|"105428 17"|"20160353880"|"52 11367"|"10893748"|"49 95130"|"9504316"|"D83 0739"|"10544019"|"105 75630"|"4221280"|"444 9262"|"4549720"|"5251 864"|"6269753"|"65164 78"|"6792876"|"720762 9"|"10524565"|"475341 9"|"4941641"|"8303062" |"8544391"|"9480332"|" 9554644"|"2016030988 9"|"5257767"|"2015028 9641"|"20180103752"|" 10023355"|"200700805 64"|"20150289641"|"29 37003"|"4995130"|"540 0720"|"5626323"|"5926 876"|"6533229"|"67023 72"|"6722618"|"674276 8"|"9055810"|"7845665" |"4967672"|"201002421 74"|"9049923"|"104130 55"|"20070266912"|"20 200029685"|"3295800"| "4741512"|"5294087"|"5 957426"|"7048236"|"84 90933"|"8950343"|"923 2855"|"9993068"|"9326 598"|"D854775"|"10123 613"|"10258149"|"2014 0144352"|"2015021629 6"|"6076785"|"6098961" |"9815672"|"9955780"|" 20180177289"|"767751 8"|"8931750"|"1049973 0"|"20160051042"|"607 6785"|"4741512"|"2009 0145336"|"2016033848 6"|"7204193"|"7950338" |"8132518"|"200700010 77"|"5400720"|"D30289 3"|"10517390"|"105684 16"|"20120097822"|"20 130193392"|"20170196 351"|"3826457"|"45778 21"|"5588377"|"576579 7"|"6533479"|"6672430"					

		|"8469152"|"10018298"|"9981571").PN.					
L3891	67	"5400720"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3892	84	"4577821"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3893	24	(Artificial Intelligence) More like doc: US-D854775-S Text: (WO-0068597-A1 OR DE-4336662-A1 OR US-5694864-A OR AT-149474-T OR US-D378155-S OR US-D375602-S OR US-D346254-S OR US-D825131-S OR US-D814736-S OR US-D640440-S OR US-D837970-S OR TW-201522199-A OR TW-I531523-B OR US-20100012909-A1 OR US-D794629-S OR US-D834861-S OR US-D927102-S OR US-D706344-S OR US-D815832-S OR US-D775524-S).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3894	50	("3472183" | "3820631" | "4488326" | "4741512" | "4995130" | "5113972" | "D346254" | "D375602" | "5588377" | "D378155" | "5833198" | "6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982" | "9615655" | "D814736" | "9961991" | "D825131" | "D827241" | "D830739" | "D832623" | "20120034055" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"20130139736" | "20140014886" | "20140027693" | "20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" | "20180177289" | "20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3895	124	("1318564" | "2937003" | "3295800" | "3826457" | "4221280" | "4449262" | "4549720" | "4558648" | "4577821" | "4702454" | "4741512" | "4753419" | "4843978" | "D302893" | "4941641" | "4967672" | "4995130" | "5037163" | "5211367" | "5251864" | "5257767" | "5294087" | "5400720" | "5588377" | "5626323" | "5765797" | "5829948" | "5926876" | "5957426" | "6076785" | "6098961" | "6269753" | "6516478" | "6533229" | "6533479" | "6672430" | "6701853" | "6702372" | "6722618" | "6742768" | "6792876" | "7048236" | "7204193" | "7207629" | "7575205" | "7677518" | "7841570" | "7845665" | "7950338" | "8015638" | "8132518" | "8303062" | "8469152" | "8490933" | "8544391" | "8671853" | "8684339" | "8931750" | "8950343" | "9049923" | "9055810" | "9232855" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "9809136" | "9815672" | "9955780" | "9981571" | "9993068" | "10018298" | "10023355" | "D830739" | "10123613" | "D845037" | "10244861" | "10258148" | "10258149" | "10306977" | "D854775"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "10413055" | "10499730" | "10517390" | "10524565" | "10542817" | "10544019" | "10568416" | "10575630" | "D901959" | "10869549" | "10893748" | "20030213415" | "20050120922" | "20070080564" | "20070266912" | "20080000393" | "20090145336" | "20100242174" | "20110001033" | "20120097822" | "20120188302" | "20130193392" | "20140144352" | "20150216296" | "20150289641" | "20160338486" | "20160353880" | "20170071332" | "20170174486" | "20170196351" | "20170354245" | "20180055214" | "20180177289" | "20200029685" | "20200107633").pn. OR ("11134774").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3896	29	("20100198374"|"6062148"|"20140137773"|"20120174833"|"7789025"|"20160127809"|"5884882"|"7077068"|"20080255794"|"20140247155"|"9082239"|"20080255794"|"6595144"|"6831829"|"7780578"|"8947215"|"20130204438"|"6546880"|"7517029"|"20130116092"|"20140096706"|"8485945"|"20140247146"|"5323695"|"8587439"|"8690578"|"20140137773"|"20160128467"|"20130321346"|"20140096706"|"20140247154"|"20160260019").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3897	27	("10244861"|"20180213	(US-PGPUB; USPAT;	OR	ON	ON	2022/09/21

		929"|"9326598"|"9681746"|"8931750"|"7246784"|"10114352"|"5957426"|"5722513"|"4640488"|"5251864"|"4448386"|"4702454"|"2843418"|"9668572"|"20070001077"|"4753419"|"11083282"|"20170196351"|"D854775"|"20160249737"|"20120188302"|"10575630").PN.	USOCR; JPO)				01:52 PM
L3898	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" | "20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3899	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3900	406	wilkens.xp. AND bracket AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3901	159	wilkens.xp. AND stack$4 AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO;	OR	ON	ON	2022/09/21 01:52 PM

			JPO; DERWENT; IBM_TDB)				
L3902	298	wilkens.xp. AND A47B88/$	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3903	16	("1680081" | "1686783" | "1902795" | "1994424" | "3094363" | "3275396" | "3298768" | "4285560").pn. OR ("10888157").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3904	43	"3275396"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3905	60	("2001744" | "2070960" | "2610824" | "3032319" | "3110476" | "3174722" | "3282566" | "3379411" | "3982718" | "4221280" | "4403680" | "4526346" | "4682750" | "4688760" | "4690250" | "4754713" | "4764075" | "4858888" | "4890692" | "4899987" | "4921074" | "5192053" | "5299906" | "5322143" | "5460460" | "5829948" | "6182796" | "6464205" | "6601826" | "6672430" | "6814188" | "7213686" | "20060126966" | "20060279728" | "20070017748" | "20070235266").pn. OR ("8469152").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3906	37	("4061237" | "4249749" | "4288195" | "4504041" | "4613272" | "4979592" | "5018931" | "6394419" | "6431319" | "6679479" | "8015638" | "8469152" | "8888070" | "9422141"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "9463966" | "9540220" | "20030075657" | "20050042068" | "20110262261" | "20140014886" | "20140027693" | "20150028787" | "20150298949").pn. OR ("9815672").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3907	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566" | "4531720" | "4577821" | "4685731" | "4705438" | "4723769" | "4760997" | "4767109" | "4796029").pn. OR ("5400720").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3908	47	"5861051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3909	1	"58-61051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3910	38	"102013008020"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3911	870	A47B1/03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3912	17703	A47B21/0314,00,02,03.	(US-PGPUB; USPAT;	OR	ON	ON	2022/09/21

		cpc.	USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				01:52 PM
L3913	1350	A47B21/0314,00,02,03.cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3914	162	("3140894"|"4926760"|"5588377"|"7640869"|"9113703"|"9615655"|"20160120300"|"6974185"|"9161616"|"5649493"|"8544391"|"9055810"|"9480332"|"9554644"|"201 60249737"|"2531856"|"3494662"|"8016305"|"9644378"|"9681746"|"2922685"|"9326598"|"9625929"|"3161161"|"8936306").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3915	88	("2156148"|"20040040480"|"20080203865"|"20130139736"|"20140041554"|"20150216296"|"20150289641"|"20160286951"|"20160338486"|"3245366"|"4691888"|"5588377"|"8544391"|"9326598"|"9480332"|"9504316").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3916	1313	312/208.1,223.3.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3917	0	248/421,562,588, "585,431,432,439".cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3918	0	248/421,562,588,585,431,432,439.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP,	OR	ON	ON	2022/09/21 01:52 PM

			AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L3919	3921	248/421,562,588,585,431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3920	2881	248/421,562,588,585.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3921	1060	248/431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3922	3035	108/147,144.11,145,93.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3923	1049	108/96,116.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3924	3238	108/118,120,43,138,50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3925	1877	108/118,120,43,138.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT,	OR	ON	ON	2022/09/21 01:52 PM

			AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L3926	1396	108/50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3927	550	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8015638"|"9681746"|"10258148"|"10306977"|"1318564"|"20030213415"|"20050120922"|"20080000393"|"20170354245"|"20200107633"|"4558648"|"4702454"|"5829948"|"6701853"|"8015638"|"D302893"|"10244861"|"7575205"|"10542817"|"20160353880"|"5211367"|"10893748"|"4995130"|"9504316"|"D830739"|"10544019"|"10575630"|"4221280"|"4449262"|"4549720"|"5251864"|"6269753"|"6516478"|"6792876"|"7207629"|"10524565"|"4753419"|"4941641"|"8303062"|"8544391"|"9480332"|"9554644"|"20160309889"|"5257767"|"20150289641"|"10023355"|"20070080564"|"20150289641"|"2937003"|"4995130"|"5400720"|"5626323"|"5926876"|"6533229"|"6702372"|"6722618"|"6742768"|"9055810"|"7845665"|"4967672"|"201002421	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

		74"|"9049923"|"10413055"|"20070266912"|"20200029685"|"3295800"|"4741512"|"5294087"|"5957426"|"7048236"|"8490933"|"8950343"|"9232855"|"9993068"|"9326598"|"D854775"|"10123613"|"10258149"|"20140144352"|"20150216296"|"6076785"|"6098961"|"9815672"|"9955780"|"20180177289"|"7677518"|"8931750"|"10499730"|"20160051042"|"6076785"|"4741512"|"20090145336"|"20160338486"|"7204193"|"7950338"|"8132518"|"20070001077"|"5400720"|"D302893"|"10517390"|"10568416"|"20120097822"|"20130193392"|"20170196351"|"3826457"|"4577821"|"5588377"|"5765797"|"6533479"|"6672430"|"8469152"|"10018298"|"9981571").PN.					
L3928	25	("3282566" | "4273306" | "5400720" | "5632209" | "5649493" | "9326598" | "20130340655" | "20140360414" | "20150289641" | "20180055214").pn. OR ("10517390").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3929	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566" | "4531720" | "4577821" | "4685731" | "4705438" | "4723769" | "4760997" | "4767109" | "4796029").pn. OR ("5400720").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3930	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"20130341984" | "20170174486" | "20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3931	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3932	56	("D166377" | "D280478" | "D304112" | "D352845" | "D371687" | "D395969" | "D415910" | "D424828" | "D435368" | "D435986" | "D436268" | "D464212" | "D530939" | "D612643" | "D644046" | "D671338" | "D681979" | "D694044" | "D716074" | "D733476" | "D734413" | "D771981" | "D771982" | "9504316" | "D781617" | "D781618" | "D781619" | "D784050" | "20080178779" | "20130139736" | "20150096472" | "20160106205" | "20160278515" | "20170105518" | "20170196351" | "20170290413" | "20170354245").pn. OR ("D830739").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3933	50	("3472183" | "3820631" | "4488326" | "4741512" | "4995130" | "5113972"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "D346254" | "D375602" | "5588377" | "D378155" | "5833198" | "6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982" | "9615655" | "D814736" | "9961991" | "D825131" | "D827241" | "D830739" | "D832623" | "20120034055" | "20130139736" | "20140014886" | "20140027693" | "20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" | "20180177289" | "20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3934	2518	A47B9/16.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3935	2081	A47B2021/0321,0364.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3936	10819	(A47B3/00 OR A47B61/00).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3937	182	(A47B3/00 OR A47B61/00).cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT;	OR	ON	ON	2022/09/21 01:52 PM

			IBM_TDB)				
L3938	3649	A47B3/02,0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3939	1712	A47B3/0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3940	513	(A47B3/02 AND A47B2003/025).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3941	1267876	(desk$4 OR table$4) AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3942	5666298	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm)((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3943	3703	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3944	869	(desk$4 OR table$4) SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT;	OR	ON	ON	2022/09/21 01:52 PM

			IBM_TDB)				
L3945	91	(desk$4 OR table$4) SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3946	305	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3947	56	"9815672"	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3948	202	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8015638"|"9681746"|"10258148"|"10306977"|"1318564"|"20030213415"|"20050120922"|"20080000393"|"20170354245"|"20200107633"|"4558648"|"4702454"|"5829948"|"6701853"|"8015638"|"D302893"|"10244861"|"7575205"|"10542817"|"20160353880"|"5211367"|"10893748"|"4995130"|"9504316"|"D830739"|"10544019"|"10575630"|"4221280"|"4449262"|"4549720"|"5251864"|"6269753"|"6516478"|"6792876"|"7207629"|"10524565"|"4753419"|"4941641"|"8303062"|"8544391"|"9480332"|	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2022/09/21 01:52 PM

		9554644"|"2016030988 9"|"5257767"|"2015028 9641"|"20180103752"|" 10023355"|"200700805 64"|"20150289641"|"29 37003"|"4995130"|"540 0720"|"5626323"|"5926 876"|"6533229"|"67023 72"|"6722618"|"674276 8"|"9055810"|"7845665" |"4967672"|"201002421 74"|"9049923"|"104130 55"|"20070266912"|"20 200029685"|"3295800"| "4741512"|"5294087"|"5 957426"|"7048236"|"84 90933"|"8950343"|"923 2855"|"9993068"|"9326 598"|"D854775"|"10123 613"|"10258149"|"2014 0144352"|"2015021629 6"|"6076785"|"6098961" |"9815672"|"9955780"|" 20180177289"|"767751 8"|"8931750"|"1049973 0"|"20160051042"|"607 6785"|"4741512"|"2009 0145336"|"2016033848 6"|"7204193"|"7950338" |"8132518"|"200700010 77"|"5400720"|"D30289 3"|"10517390"|"105684 16"|"20120097822"|"20 130193392"|"20170196 351"|"3826457"|"45778 21"|"5588377"|"576579 7"|"6533479"|"6672430" |"8469152"|"10018298"| "9981571").PN.				
L3949	67	"5400720"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3950	84	"4577821"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3951	24	(Artificial Intelligence) More like doc:	(US-PGPUB; USPAT; USOCR; FIT (AU, AP,	OR	ON	ON	2022/09/21 01:52 PM

		US-D854775-S Text: (WO-0068597-A1 OR DE-4336662-A1 OR US-5694864-A OR AT-149474-T OR US-D378155-S OR US-D375602-S OR US-D346254-S OR US-D825131-S OR US-D814736-S OR US-D640440-S OR US-D837970-S OR TW-201522199-A OR TW-I531523-B OR US-20100012909-A1 OR US-D794629-S OR US-D834861-S OR US-D927102-S OR US-D706344-S OR US-D815832-S OR US-D775524-S).did.	AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L3952	50	("3472183" | "3820631" | "4488326" | "4741512" | "4995130" | "5113972" | "D346254" | "D375602" | "5588377" | "D378155" | "5833198" | "6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982" | "9615655" | "D814736" | "9961991" | "D825131" | "D827241" | "D830739" | "D832623" | "20120034055" | "20130139736" | "20140014886" | "20140027693" | "20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" | "20180177289" | "20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3953	124	("1318564" | "2937003" | "3295800" | "3826457" | "4221280" | "4449262" | "4549720" | "4558648" | "4577821" | "4702454" | "4741512" | "4753419"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "4843978" | "D302893" | "4941641" | "4967672" | "4995130" | "5037163" | "5211367" | "5251864" | "5257767" | "5294087" | "5400720" | "5588377" | "5626323" | "5765797" | "5829948" | "5926876" | "5957426" | "6076785" | "6098961" | "6269753" | "6516478" | "6533229" | "6533479" | "6672430" | "6701853" | "6702372" | "6722618" | "6742768" | "6792876" | "7048236" | "7204193" | "7207629" | "7575205" | "7677518" | "7841570" | "7845665" | "7950338" | "8015638" | "8132518" | "8303062" | "8469152" | "8490933" | "8544391" | "8671853" | "8684339" | "8931750" | "8950343" | "9049923" | "9055810" | "9232855" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "9809136" | "9815672" | "9955780" | "9981571" | "9993068" | "10018298" | "10023355" | "D830739" | "10123613" | "D845037" | "10244861" | "10258148" | "10258149" | "10306977" | "D854775" | "10413055" | "10499730" | "10517390" | "10524565" | "10542817" | "10544019" | "10568416" | "10575630" | "D901959" | "10869549" | "10893748" | "20030213415" | "20050120922" | "20070080564" | "20070266912" | "20080000393" | "20090145336" | "20100242174" | "20110001033" | "20120097822" | "20120188302" | "20130193392" |				

		"20140144352" | "20150216296" | "20150289641" | "20160338486" | "20160353880" | "20170071332" | "20170174486" | "20170196351" | "20170354245" | "20180055214" | "20180177289" | "20200029685" | "20200107633").pn. OR ("11134774").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3954	29	("20100198374"|"6062148"|"20140137773"|"20120174833"|"7789025"|"20160127809"|"5884882"|"7077068"|"20080255794"|"20140247155"|"9082239"|"20080255794"|"6595144"|"6831829"|"7780578"|"8947215"|"20130204438"|"6546880"|"7517029"|"20130116092"|"20140096706"|"8485945"|"20140247146"|"5323695"|"8587439"|"8690578"|"20140137773"|"20160128467"|"20130321346"|"20140096706"|"20140247154"|"20160260019").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3955	27	("10244861"|"20180213929"|"9326598"|"9681746"|"8931750"|"7246784"|"10114352"|"5957426"|"5722513"|"4640488"|"5251864"|"4448386"|"4702454"|"2843418"|"9668572"|"20070001077"|"4753419"|"11083282"|"20170196351"|"D854775"|"20160249737"|"20120188302"|"10575630").PN.	(US-PGPUB; USPAT; USOCR; JPO)	OR	ON	ON	2022/09/21 01:52 PM
L3956	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3957	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3958	406	wilkens.xp. AND bracket AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3959	159	wilkens.xp. AND stack$4 AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3960	298	wilkens.xp. AND A47B88/$	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3961	16	("1680081" | "1686783" | "1902795" | "1994424" | "3094363" | "3275396" | "3298768" | "4285560").pn. OR ("10888157").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3962	43	"3275396"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP,	OR	ON	ON	2022/09/21 01:52 PM

			AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L3963	60	("2001744" | "2070960" | "2610824" | "3032319" | "3110476" | "3174722" | "3282566" | "3379411" | "3982718" | "4221280" | "4403680" | "4526346" | "4682750" | "4688760" | "4690250" | "4754713" | "4764075" | "4858888" | "4890692" | "4899987" | "4921074" | "5192053" | "5299906" | "5322143" | "5460460" | "5829948" | "6182796" | "6464205" | "6601826" | "6672430" | "6814188" | "7213686" | "20060126966" | "20060279728" | "20070017748" | "20070235266").pn. OR ("8469152").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3964	37	("4061237" | "4249749" | "4288195" | "4504041" | "4613272" | "4979592" | "5018931" | "6394419" | "6431319" | "6679479" | "8015638" | "8469152" | "8888070" | "9422141" | "9463966" | "9540220" | "20030075657" | "20050042068" | "20110262261" | "20140014886" | "20140027693" | "20150028787" | "20150298949").pn. OR ("9815672").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3965	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566" | "4531720" | "4577821" | "4685731" | "4705438" | "4723769" | "4760997" | "4767109" | "4796029").pn. OR ("5400720").urpn. AND	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		(PGPB | USPT | USOC).dbnm.					
L3966	47	"5861051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3967	1	"58-61051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3968	38	"102013008020"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3969	5	"20190116976"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3970	10	"20200003258"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3971	2	"20210214986"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3972	41	"4741512"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO;	OR	ON	ON	2022/09/21 01:52 PM

			JPO; DERWENT; IBM_TDB)				
L3973	139	"7677518"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3974	24	("10114352"|"10244861"|"10575630"|"11083282"|"20070001077"|"20120188302"|"20160249737"|"20170196351"|"20180213929"|"2843418"|"4448386"|"4640488"|"4702454"|"4753419"|"5251864"|"5722513"|"5957426"|"7246784"|"8931750"|"9326598"|"9668572"|"9681746"|"D854775").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3975	70	("1318564" | "2937003" | "3295800" | "4221280" | "4558648" | "4577821" | "4843978" | "5588377" | "5626323" | "5829948" | "5957426" | "6098961" | "6269753" | "6516478" | "6533479" | "6722618" | "6742768" | "8132518" | "8671853" | "9049923" | "9055810" | "9326598" | "9480332" | "9504316" | "9554644" | "20030213415" | "20040035332" | "20040040480" | "20070080564" | "20080000393" | "20090090832" | "20090200437" | "20110001033" | "20110024958" | "20120097822" | "20130145972" | "20130193392" | "20140144352" | "20150232005" | "20150375896" | "20160338486" | "20170174486" | "20180008037").pn. OR ("10244861").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

L3976	27	("10114352"|"10244861"|"10575630"|"11083282"|"11134773"|"20030213415"|"20070001077"|"20120188302"|"20160249737"|"20170196351"|"20180213929"|"2843418"|"4448386"|"4640488"|"4702454"|"4753419"|"5251864"|"5722513"|"5957426"|"7246784"|"8931750"|"9326598"|"9668572"|"9681746"|"9815672"|"D854775").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3977	70	("1234569" | "1318564" | "2156148" | "2630359" | "4926760" | "5497706" | "5588377" | "5833200" | "6182935" | "6701853" | "7849789" | "8015638" | "8544391" | "8936306").pn. OR ("9326598").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3978	25	("383610" | "4640488" | "5211369" | "7246784" | "7637468" | "7677518" | "8439334" | "8844894" | "9326598" | "10092089" | "20070295882" | "20130145972" | "20140264215" | "20150014609" | "20160249737" | "20180008037" | "20180146775" | "20180177289" | "20180279770" | "20180332957" | "20180360208" | "20200298599").pn. OR ("11083282").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3979	18	("2016/0249737").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3980	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3981	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3982	37	("2766088" | "D716074" | "9326598" | "9504316" | "D781617" | "D781618" | "20030230222" | "20150289641" | "20170290413" | "20170354245" | "20180055214" | "20180125227").pn. OR ("D845037").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3983	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3984	56	"9815672"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR,	OR	ON	ON	2022/09/21 01:52 PM

			GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L3985	17	"9815672"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2022/09/21 01:52 PM
L3986	135828	hydraulic WITH gas WITH (spring OR cylinder)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3987	727	hydraulic WITH gas WITH (spring OR cylinder) AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3988	263	hydraulic WITH gas WITH (spring OR cylinder) AND A47B AND desk	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3989	139	"7677518"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3990	114	"7677518"	(US-PGPUB; USPAT; USOCR; EPO)	OR	ON	ON	2022/09/21 01:52 PM
L3991	114	"7677518"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3992	129	("4691886" | "4729533" | "5037054" | "5044284" | "5174223" | "5200859" | "5287815" | "5405204" | "5445353" | "5564668" | "5636711" | "D393382" | "5829948" | "5938622" | "5961231" | "6286812" | "6585214" | "6736469"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "6905102" | "7111825" | "7383786").pn. OR ("7677518").urpn. AND (PGPB | USPT | USOC).dbnm.					
L3993	10	("6857493"|"5400720").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3994	37	"1142343"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3995	2	("6857493"|"5400720").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3996	104	("10114352"|"10244861"|"10575630"|"11083282"|"20070001077"|"20120188302"|"20160249737"|"20170196351"|"20180213929"|"2843418"|"4448386"|"4640488"|"4702454"|"4753419"|"5251864"|"5722513"|"5957426"|"7246784"|"8931750"|"9326598"|"9668572"|"9681746"|"D854775").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L3997	24	("10114352"|"10244861"|"10575630"|"11083282"|"20070001077"|"20120188302"|"20160249737"|"20170196351"|"20180213929"|"2843418"|"4448386"|"4640488"|"4702454"|"4753419"|"5251864"|"5722513"|"5957426"|"7246784"|"8931750"|"9326598"|"9668572"|"9681746"|"D854775").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L3998	132	("10018298" OR "10023355" OR "10123613" OR "10258148" OR "10258149" OR "10264877" OR "10306977" OR	(US-PGPUB; USPAT)	OR	ON	ON	2022/09/21 01:52 PM

		"10413055" OR "10499730" OR "10517390" OR "10524565" OR "10542817" OR "10544019" OR "10568416" OR "10869549" OR "10893748" OR "11134773" OR "11134774" OR "11140977" OR "11147366" OR "11160367" OR "1318564" OR "20030042380" OR "20030213415" OR "20050120922" OR "20070080564" OR "20070266912" OR "20080000393" OR "20090145336" OR "20100242174" OR "20120097822" OR "20130193392" OR "20140144352" OR "20150028787" OR "20150216296" OR "20150289641" OR "20160338486" OR "20160353880" OR "20170071332" OR "20170354245" OR "20180177289" OR "20180279770" OR "20190110588" OR "20190183239" OR "20190269237" OR "20200029685" OR "20200107633" OR "2937003" OR "3295800" OR "3823915" OR "3826457" OR "4221280" OR "4449262" OR "4549720" OR "4558648" OR "4577821" OR "4625657" OR "4659052" OR "4709972" OR "4717112" OR "4741512" OR "4826123" OR "4843978" OR "4941641" OR "4967672" OR				

		"4995130" OR "5037163" OR "5048784" OR "5211367" OR "5257767" OR "5294087" OR "5400720" OR "5588377" OR "5626323" OR "5765797" OR "5829948" OR "5836562" OR "5926876" OR "6076785" OR "6098961" OR "6148739" OR "6176456" OR "6179261" OR "6269753" OR "6273382" OR "6488248" OR "6516478" OR "6533229" OR "6533479" OR "6672430" OR "6701853" OR "6702372" OR "6722618" OR "6742768" OR "6792876" OR "6938866" OR "7048236" OR "7188813" OR "7204193" OR "7207629" OR "7575205" OR "7677518" OR "7841570" OR "7845665" OR "7946551" OR "7950338" OR "8015638" OR "8132518" OR "8303062" OR "8469152" OR "8490933" OR "8544391" OR "8671853" OR "8684339" OR "8950343" OR "9049923" OR "9055810" OR "9232855" OR "9480332" OR "9504316" OR "9554644" OR "9809136" OR "9815672" OR					

		"9854904" OR "9955780" OR "9981571" OR "9993068" OR "D302893" OR "D830739" OR "D845037" OR "D870490" OR "D901959").pn.					
L3999	27	("2531856" | "3727245" | "4611823" | "5447319" | "5722513" | "6974185" | "8016305" | "8544391" | "9326598" | "20040040480").pn. OR ("9480332").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4000	2481	A47B67/005.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4001	2113	(A47B3/00 OR A47B61/00).cpc. AND (gear OR shaft)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4002	48	wilkens.xp. AND lift SAME table	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4003	34	(Artificial Intelligence) More like doc: US-8950343-B2 Text: (US-20140041554-A1 OR TW-M445388-U OR US-10092089-B1 OR JP-2018520740-A OR GB-2341790-A OR DK-179639-B1 OR US-20180160799-A1 OR WO-2016200318-A1 OR EP-3307108-A1 OR CN-107708486-A OR	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO;	OR	ON	ON	2022/09/21 01:52 PM

		WO-2016200318-A8 OR WO-2018137739-A1 OR US-9713375-B1 OR DK-201700050-A1 OR US-20180103752-A1 OR US-10258149-B2 OR US-20180255919-A1 OR JP-2017513663-A OR US-10542817-B2 OR US-20150272316-A1).did.	JPO; DERWENT; IBM_TDB)				
L4004	132	("20180125227" OR "10018298" OR "10023355" OR "10114352" OR "10123613" OR "10244861" OR "10258149" OR "10264877" OR "10306977" OR "10413055" OR "10524565" OR "10542817" OR "10544019" OR "10568416" OR "10575630" OR "10869549" OR "11083282" OR "11140977" OR "11147366" OR "1318564" OR "20030042380" OR "20030213415" OR "20070001077" OR "20070080564" OR "20070266912" OR "20080000393" OR "20100242174" OR "20120097822" OR "20120188302" OR "20130193392" OR "20150216296" OR "20160338486" OR "20160353880" OR "20170071332" OR "20170196351" OR "20180177289" OR "20180213929" OR "20180279770" OR "20190110588" OR "20190183239" OR "20190269237" OR "20200029685" OR "20200107633" OR "2843418" OR "2937003" OR	(US-PGPUB; USPAT)	OR	ON	ON	2022/09/21 01:52 PM

		"3295800" OR "4221280" OR "4448386" OR "4449262" OR "4549720" OR "4558648" OR "4577821" OR "4625657" OR "4640488" OR "4702454" OR "4709972" OR "4717112" OR "4753419" OR "4826123" OR "4843978" OR "4941641" OR "4967672" OR "4995130" OR "5037163" OR "5048784" OR "5211367" OR "5251864" OR "5257767" OR "5294087" OR "5400720" OR "5588377" OR "5626323" OR "5722513" OR "5765797" OR "5829948" OR "5836562" OR "5926876" OR "5957426" OR "6076785" OR "6098961" OR "6148739" OR "6176456" OR "6179261" OR "6269753" OR "6273382" OR "6488248" OR "6516478" OR "6533229" OR "6533479" OR "6672430" OR "6701853" OR "6702372" OR "6722618" OR "6742768" OR "6792876" OR "6938866" OR "7048236" OR "7188813" OR "7204193" OR "7207629" OR "7246784" OR "7575205" OR "7841570" OR					

		"7845665" OR "7946551" OR "7950338" OR "8015638" OR "8132518" OR "8303062" OR "8469152" OR "8490933" OR "8544391" OR "8671853" OR "8684339" OR "8950343" OR "9049923" OR "9055810" OR "9232855" OR "9326598" OR "9480332" OR "9504316" OR "9554644" OR "9668572" OR "9681746" OR "9809136" OR "9854904" OR "9955780" OR "9981571" OR "9993068" OR "D830739" OR "D870490" OR "D901959").pn.					
L4005	26	("4221280" | "4577821" | "4995130" | "5186038" | "5322143" | "5588377" | "9161616" | "D845037" | "10264877" | "10517390" | "20100012909" | "20140041554" | "20160338486" | "20170354245" | "20180055214" | "20180146775").pn. OR ("10869549").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4006	124	("1318564" | "2937003" | "3295800" | "3826457" | "4221280" | "4449262" | "4549720" | "4558648" | "4577821" | "4702454" | "4741512" | "4753419" | "4843978" | "D302893" | "4941641" | "4967672" | "4995130" | "5037163" | "5211367" | "5251864" | "5257767" | "5294087" | "5400720" | "5588377" | "5626323" | "5765797"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "5829948" | "5926876" | "5957426" | "6076785" | "6098961" | "6269753" | "6516478" | "6533229" | "6533479" | "6672430" | "6701853" | "6702372" | "6722618" | "6742768" | "6792876" | "7048236" | "7204193" | "7207629" | "7575205" | "7677518" | "7841570" | "7845665" | "7950338" | "8015638" | "8132518" | "8303062" | "8469152" | "8490933" | "8544391" | "8671853" | "8684339" | "8931750" | "8950343" | "9049923" | "9055810" | "9232855" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "9809136" | "9815672" | "9955780" | "9981571" | "9993068" | "10018298" | "10023355" | "D830739" | "10123613" | "D845037" | "10244861" | "10258148" | "10258149" | "10306977" | "D854775" | "10413055" | "10499730" | "10517390" | "10524565" | "10542817" | "10544019" | "10568416" | "10575630" | "D901959" | "10869549" | "10893748" | "20030213415" | "20050120922" | "20070080564" | "20070266912" | "20080000393" | "20090145336" | "20100242174" | "20110001033" | "20120097822" | "20120188302" | "20130193392" | "20140144352" | "20150216296" | "20150289641" | "20160338486" | "20160353880" | "20170071332" | "20170174486" |				

		"20170196351" | "20170354245" | "20180055214" | "20180177289" | "20200029685" | "20200107633").pn. OR ("11134774").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4007	87	("1318564" | "2937003" | "3295800" | "4221280" | "4558648" | "4577821" | "4843978" | "5037163" | "5211367" | "5257767" | "5588377" | "5626323" | "5829948" | "5957426" | "6076785" | "6098961" | "6269753" | "6516478" | "6533479" | "6701853" | "6722618" | "6742768" | "6792876" | "7677518" | "7841570" | "7950338" | "8132518" | "8544391" | "8671853" | "8684339" | "8931750" | "9049923" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "10159336" | "10244861" | "10258148" | "10258149" | "10499730" | "10542817" | "20030213415" | "20040040480" | "20070080564" | "20080000393" | "20120097822" | "20130193392" | "20130199420" | "20140144352" | "20140158026" | "20150232005" | "20150368082" | "20150375896" | "20160051042" | "20160106205" | "20160170402" | "20160260019" | "20160309889" | "20160338486" | "20160353880" | "20170174486" | "20170360192" | "20180008037" | "20180125227" | "20180177289" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"20180279770" | "20180360208" | "20190110588" | "20190269237" | "20200029685").pn. OR ("10893748").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4008	162	("1824822" | "2545515" | "2579577" | "2581023" | "2630359" | "2727799" | "2798641" | "3203373" | "3245366" | "3347184" | "3727245" | "3888451" | "4032103" | "4073240" | "4130069" | "4194452" | "4515086" | "4534544" | "4558847" | "4577821" | "4589621" | "4625657" | "4728118" | "4981052" | "4981085" | "5039054" | "5048784" | "5083512" | "5088676" | "5174223" | "5192053" | "5251864" | "5322025" | "5325794" | "5375514" | "5394809" | "5490466" | "5503086" | "5549052" | "5553550" | "5588377" | "5649493" | "5680820" | "5687655" | "5778799" | "5794911" | "5823120" | "5833198" | "5938340" | "5967059" | "6026755" | "6038986" | "6283047" | "6286441" | "6378446" | "6439657" | "6510803" | "6516478" | "6520091" | "6603157" | "6691626" | "6701853" | "6874431" | "6991199" | "7048236" | "7059254" | "7201108" | "7246784" | "7385376" | "7548051" | "7642759" | "7654208" | "7677518" | "7690317" | "7849789" | "7887014" | "7950338" | "8065966" | "8132518" | "8439319" | "8544391" | "8671853" | "8783639" | "8800454" | "8931750" | "8950343" | "9049923" | "9055810" | "9072645" | "9113703" | "9668572" | "20020189505" | "20030213415" | "20040187742" | "20040227443" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"20050041721" | "20050248239" | "20060037518" | "20060038383" | "20060157628" | "20070163475" | "20070259554" | "20070266912" | "20070295882" | "20080308016" | "20090179121" | "20100242174" | "20100257671" | "20110120351" | "20110168062" | "20110247532" | "20130014674" | "20130139736" | "20130145972" | "20130199420" | "20130340655" | "20140020606" | "20140041554" | "20140144352" | "20140158026" | "20140165882" | "20140360411" | "20150164218" | "20150216296" | "20150231992" | "20150250303" | "20150289641" | "20160120300" | "20160198853" | "20160278515" | "20160338486" | "20170354245" | "20170360188" | "20180103752" | "20180146775" | "20180160799" | "20180213929" | "20180279772").pn. OR ("10542817").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4009	87	("1318564" | "2937003" | "3295800" | "4221280" | "4558648" | "4577821" | "4843978" | "5037163" | "5211367" | "5257767" | "5588377" | "5626323" | "5829948" | "5957426" | "6076785" | "6098961" | "6269753" | "6516478" | "6533479" | "6701853" | "6722618" | "6742768" | "6792876" | "7677518"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "7841570" | "7950338" | "8132518" | "8544391" | "8671853" | "8684339" | "8931750" | "9049923" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "10159336" | "10244861" | "10258148" | "10258149" | "10499730" | "10542817" | "20030213415" | "20040040480" | "20070080564" | "20080000393" | "20120097822" | "20130193392" | "20130199420" | "20140144352" | "20140158026" | "20150232005" | "20150368082" | "20150375896" | "20160051042" | "20160106205" | "20160170402" | "20160260019" | "20160309889" | "20160338486" | "20160353880" | "20170174486" | "20170360192" | "20180008037" | "20180125227" | "20180177289" | "20180279770" | "20180360208" | "20190110588" | "20190269237" | "20200029685").pn. OR ("10893748").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4010	33	("136357" | "2624535" | "2733109" | "3001559" | "4967672" | "5588377" | "5636711" | "5829948" | "7032872" | "7059616" | "7677518" | "20140144352").pn. OR ("8950343").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4011	8	("2012/0188302").urpn. AND (PGPB | USPT |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		USOC).dbnm.					
L4012	22	("2005/0120922").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4013	870	A47B1/03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4014	17703	A47B21/0314,00,02,03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4015	1350	A47B21/0314,00,02,03.cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4016	162	("3140894"|"4926760"|"5588377"|"7640869"|"9113703"|"9615655"|"20160120300"|"6974185"|"9161616"|"5649493"|"8544391"|"9055810"|"9480332"|"9554644"|"20160249737"|"2531856"|"3494662"|"8016305"|"9644378"|"9681746"|"2922685"|"9326598"|"9625929"|"3161161"|"8936306").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4017	88	("2156148"|"20040040480"|"20080203865"|"20130139736"|"20140041554"|"20150216296"|"20150289641"|"20160286951"|"20160338486"|"3245366"|"4691888"|"5588377"|"8544391"|"9326598"|"9480332"|"9504316").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4018	1313	312/208.1,223.3.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU,	OR	ON	ON	2022/09/21 01:52 PM

			SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4019	0	248/421,562,588, "585,431,432,439".cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4020	0	248/421,562,588,585,431,432,439.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4021	3921	248/421,562,588,585,431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4022	2881	248/421,562,588,585.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4023	1060	248/431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4024	3035	108/147,144.11,145,93.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4025	1049	108/96,116.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU,	OR	ON	ON	2022/09/21 01:52 PM

			SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4026	3238	108/118,120,43,138,50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4027	1877	108/118,120,43,138.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4028	1396	108/50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4029	550	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8015638"|"9681746"|"10258148"|"10306977"|"1318564"|"20030213415"|"20050120922"|"20080000393"|"20170354245"|"20200107633"|"4558648"|"4702454"|"5829948"|"6701853"|"8015638"|"D302893"|"10244861"|"7575205"|"10542817"|"20160353880"|"5211367"|"10893748"|"4995130"|"9504316"|"D830739"|"10544019"|"10575630"|"4221280"|"4449262"|"4549720"|"5251864"|"6269753"|"6516478"|"6792876"|"7207629"|"10524565"|"475341	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

		9"|"4941641"|"8303062"|"8544391"|"9480332"|"9554644"|"20160309889"|"5257767"|"20150289641"|"20180103752"|"10023355"|"20070080564"|"20150289641"|"2937003"|"4995130"|"5400720"|"5626323"|"5926876"|"6533229"|"6702372"|"6722618"|"6742768"|"9055810"|"7845665"|"4967672"|"20100242174"|"9049923"|"10413055"|"20070266912"|"20200029685"|"3295800"|"4741512"|"5294087"|"5957426"|"7048236"|"8490933"|"8950343"|"9232855"|"9993068"|"9326598"|"D854775"|"10123613"|"10258149"|"20140144352"|"20150216296"|"6076785"|"6098961"|"9815672"|"9955780"|"20180177289"|"7677518"|"8931750"|"10499730"|"20160051042"|"6076785"|"4741512"|"20090145336"|"20160338486"|"7204193"|"7950338"|"8132518"|"20070001077"|"5400720"|"D302893"|"10517390"|"10568416"|"20120097822"|"20130193392"|"20170196351"|"3826457"|"4577821"|"5588377"|"5765797"|"6533479"|"6672430"|"8469152"|"10018298"|"9981571").PN.					
L4030	25	("3282566" | "4273306" | "5400720" | "5632209" | "5649493" | "9326598" | "20130340655" | "20140360414" | "20150289641" | "20180055214").pn. OR ("10517390").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4031	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566" | "4531720" | "4577821" | "4685731" | "4705438"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "4723769" | "4760997" | "4767109" | "4796029").pn. OR ("5400720").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4032	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" | "20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4033	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4034	56	("D166377" | "D280478" | "D304112" | "D352845" | "D371687" | "D395969" | "D415910" | "D424828" | "D435368" | "D435986" | "D436268" | "D464212" | "D530939" | "D612643" | "D644046" | "D671338" | "D681979" | "D694044" | "D716074" | "D733476" | "D734413" | "D771981" | "D771982" | "9504316" | "D781617" | "D781618" | "D781619" | "D784050" | "20080178779" | "20130139736" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"20150096472" | "20160106205" | "20160278515" | "20170105518" | "20170196351" | "20170290413" | "20170354245").pn. OR ("D830739").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4035	50	("3472183" | "3820631" | "4488326" | "4741512" | "4995130" | "5113972" | "D346254" | "D375602" | "5588377" | "D378155" | "5833198" | "6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982" | "9615655" | "D814736" | "9961991" | "D825131" | "D827241" | "D830739" | "D832623" | "20120034055" | "20130139736" | "20140014886" | "20140027693" | "20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" | "20180177289" | "20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4036	2518	A47B9/16.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4037	2081	A47B2021/0321,0364.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4038	10819	(A47B3/00 OR A47B61/00).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT,	OR	ON	ON	2022/09/21 01:52 PM

			AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4039	182	(A47B3/00 OR A47B61/00).cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4040	3649	A47B3/02,0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4041	1712	A47B3/0809,0815.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4042	513	(A47B3/02 AND A47B2003/025).cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4043	1267876	(desk$4 OR table$4) AND ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4044	5666298	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm)((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4045	3703	(desk$4 OR table$4) AND (X OR cross) ADJ	(US-PGPUB; USPAT; USOCR; FIT (AP, AT,	OR	ON	ON	2022/09/21 01:52 PM

		(member OR arm) SAME ((pnuematic OR gas) ADJ spring OR actuator)	AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4046	869	(desk$4 OR table$4) SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ spring OR actuator)	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4047	91	(desk$4 OR table$4) SAME (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4048	305	(desk$4 OR table$4) AND (X OR cross) ADJ (member OR arm) SAME ((pnuematic OR gas) ADJ (spring OR actuator))	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4049	56	"9815672"	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4050	202	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8015638"|"9681746"|"10258148"|"10306977"|"1318564"|"20030213415"|"20050120922"|"20080000393"|"20170354245"|"20200107633"|"4558648"|"4702454"|"5829	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))	OR	ON	ON	2022/09/21 01:52 PM

		948"|"6701853"|"80156 38"|"D302893"|"102448 61"|"7575205"|"105428 17"|"20160353880"|"52 11367"|"10893748"|"49 95130"|"9504316"|"D83 0739"|"10544019"|"105 75630"|"4221280"|"444 9262"|"4549720"|"5251 864"|"6269753"|"65164 78"|"6792876"|"720762 9"|"10524565"|"475341 9"|"4941641"|"8303062" |"8544391"|"9480332"|" 9554644"|"2016030988 9"|"5257767"|"2015028 9641"|"20180103752"|" 10023355"|"200700805 64"|"20150289641"|"29 37003"|"4995130"|"540 0720"|"5626323"|"5926 876"|"6533229"|"67023 72"|"6722618"|"674276 8"|"9055810"|"7845665" |"4967672"|"201002421 74"|"9049923"|"104130 55"|"20070266912"|"20 200029685"|"3295800"| "4741512"|"5294087"|"5 957426"|"7048236"|"84 90933"|"8950343"|"923 2855"|"9993068"|"9326 598"|"D854775"|"10123 613"|"10258149"|"2014 0144352"|"2015021629 6"|"6076785"|"6098961" |"9815672"|"9955780"|" 20180177289"|"767751 8"|"8931750"|"1049973 0"|"20160051042"|"607 6785"|"4741512"|"2009 0145336"|"2016033848 6"|"7204193"|"7950338" |"8132518"|"200700010 77"|"5400720"|"D30289 3"|"10517390"|"105684 16"|"20120097822"|"20 130193392"|"20170196 351"|"3826457"|"45778 21"|"5588377"|"576579 7"|"6533479"|"6672430" |"8469152"|"10018298"| "9981571").PN.				
L4051	67	"5400720"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU,	OR	ON	ON	2022/09/21 01:52 PM

			SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4052	84	"4577821"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4053	24	(Artificial Intelligence) More like doc: US-D854775-S Text: (WO-0068597-A1 OR DE-4336662-A1 OR US-5694864-A OR AT-149474-T OR US-D378155-S OR US-D375602-S OR US-D346254-S OR US-D825131-S OR US-D814736-S OR US-D640440-S OR US-D837970-S OR TW-201522199-A OR TW-I531523-B OR US-20100012909-A1 OR US-D794629-S OR US-D834861-S OR US-D927102-S OR US-D706344-S OR US-D815832-S OR US-D775524-S).did.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, 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, OA, RU, SU, WO, MC, MD, MY, NL, NO, NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4054	50	("3472183" | "3820631" | "4488326" | "4741512" | "4995130" | "5113972" | "D346254" | "D375602" | "5588377" | "D378155" | "5833198" | "6651775" | "6814188" | "D640030" | "D640440" | "8015638" | "D771982" | "9615655" | "D814736" | "9961991" | "D825131" | "D827241" | "D830739" | "D832623" | "20120034055" | "20130139736" | "20140014886" | "20140027693" | "20150159803" | "20150289641" | "20170049224" | "20170240396" | "20180103752" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"20180177289" | "20180184797" | "20180206630" | "20180255919").pn. OR ("D854775").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4055	124	("1318564" | "2937003" | "3295800" | "3826457" | "4221280" | "4449262" | "4549720" | "4558648" | "4577821" | "4702454" | "4741512" | "4753419" | "4843978" | "D302893" | "4941641" | "4967672" | "4995130" | "5037163" | "5211367" | "5251864" | "5257767" | "5294087" | "5400720" | "5588377" | "5626323" | "5765797" | "5829948" | "5926876" | "5957426" | "6076785" | "6098961" | "6269753" | "6516478" | "6533229" | "6533479" | "6672430" | "6701853" | "6702372" | "6722618" | "6742768" | "6792876" | "7048236" | "7204193" | "7207629" | "7575205" | "7677518" | "7841570" | "7845665" | "7950338" | "8015638" | "8132518" | "8303062" | "8469152" | "8490933" | "8544391" | "8671853" | "8684339" | "8931750" | "8950343" | "9049923" | "9055810" | "9232855" | "9326598" | "9480332" | "9504316" | "9554644" | "9681746" | "9809136" | "9815672" | "9955780" | "9981571" | "9993068" | "10018298" | "10023355" | "D830739" | "10123613" | "D845037" | "10244861" | "10258148" | "10258149" | "10306977" | "D854775" | "10413055" | "10499730" | "10517390" | "10524565" | "10542817" | "10544019" | "10568416" | "10575630" | "D901959"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "10869549" | "10893748" | "20030213415" | "20050120922" | "20070080564" | "20070266912" | "20080000393" | "20090145336" | "20100242174" | "20110001033" | "20120097822" | "20120188302" | "20130193392" | "20140144352" | "20150216296" | "20150289641" | "20160338486" | "20160353880" | "20170071332" | "20170174486" | "20170196351" | "20170354245" | "20180055214" | "20180177289" | "20200029685" | "20200107633").pn. OR ("11134774").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4056	29	("20100198374"|"6062148"|"20140137773"|"20120174833"|"7789025"|"20160127809"|"5884882"|"7077068"|"20080255794"|"20140247155"|"9082239"|"20080255794"|"6595144"|"6831829"|"7780578"|"8947215"|"20130204438"|"6546880"|"7517029"|"20130116092"|"20140096706"|"8485945"|"20140247146"|"5323695"|"8587439"|"8690578"|"20140137773"|"20160128467"|"20130321346"|"20140096706"|"20140247154"|"20160260019").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4057	27	("10244861"|"20180213929"|"9326598"|"9681746"|"8931750"|"7246784"|"10114352"|"5957426"|"5722513"|"4640488"|"5251864"|"4448386"|"4702454"|"2843418"|"9668572"|"20070001077"|"4753419"|"11083282"	(US-PGPUB; USPAT; USOCR; JPO)	OR	ON	ON	2022/09/21 01:52 PM

		|"20170196351"|"D854775"|"20160249737"|"20120188302"|"10575630").PN.					
L4058	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" | "20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4059	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" | "6038986" | "6112858" | "6286812" | "6397763" | "6585214" | "6679479" | "6705238" | "6857493" | "7677518" | "7950338" | "8015638" | "8424883" | "8469152" | "9055810" | "9133976" | "20040040480" | "20070034125" | "20130145972" | "20150289641").pn. OR ("9504316").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4060	406	wilkens.xp. AND bracket AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4061	159	wilkens.xp. AND stack$4 AND A47B	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4062	298	wilkens.xp. AND A47B88/$	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU,	OR	ON	ON	2022/09/21 01:52 PM

			SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4063	16	("1680081" | "1686783" | "1902795" | "1994424" | "3094363" | "3275396" | "3298768" | "4285560").pn. OR ("10888157").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4064	43	"3275396"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4065	60	("2001744" | "2070960" | "2610824" | "3032319" | "3110476" | "3174722" | "3282566" | "3379411" | "3982718" | "4221280" | "4403680" | "4526346" | "4682750" | "4688760" | "4690250" | "4754713" | "4764075" | "4858888" | "4890692" | "4899987" | "4921074" | "5192053" | "5299906" | "5322143" | "5460460" | "5829948" | "6182796" | "6464205" | "6601826" | "6672430" | "6814188" | "7213686" | "20060126966" | "20060279728" | "20070017748" | "20070235266").pn. OR ("8469152").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4066	37	("4061237" | "4249749" | "4288195" | "4504041" | "4613272" | "4979592" | "5018931" | "6394419" | "6431319" | "6679479" | "8015638" | "8469152" | "8888070" | "9422141" | "9463966" | "9540220" | "20030075657" | "20050042068" | "20110262261" | "20140014886" | "20140027693" | "20150028787" | "20150298949").pn. OR	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		("9815672").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4067	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566" | "4531720" | "4577821" | "4685731" | "4705438" | "4723769" | "4760997" | "4767109" | "4796029").pn. OR ("5400720").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4068	47	"5861051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4069	1	"58-61051"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4070	38	"102013008020"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4071	870	A47B1/03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4072	17703	A47B21/0314,00,02,03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4073	1350	A47B21/0314,00,02,03.	(US-PGPUB; USPAT;	OR	ON	ON	2022/09/21

		cpc. AND ((pnuematic OR gas) ADJ spring OR actuator)	USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				01:52 PM
L4074	162	("3140894"|"4926760"|"5588377"|"7640869"|"9113703"|"9615655"|"20160120300"|"6974185"|"9161616"|"5649493"|"8544391"|"9055810"|"9480332"|"9554644"|"20160249737"|"2531856"|"3494662"|"8016305"|"9644378"|"9681746"|"2922685"|"9326598"|"9625929"|"3161161"|"8936306").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4075	88	("2156148"|"20040040480"|"20080203865"|"20130139736"|"20140041554"|"20150216296"|"20150289641"|"20160286951"|"20160338486"|"3245366"|"4691888"|"5588377"|"8544391"|"9326598"|"9480332"|"9504316").PN.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4076	1313	312/208.1,223.3.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4077	0	248/421,562,588, "585,431,432,439".cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4078	0	248/421,562,588,585,431,432,439.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4079	3921	248/421,562,588,585,431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP,	OR	ON	ON	2022/09/21 01:52 PM

			AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4080	2881	248/421,562,588,585.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4081	1060	248/431,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4082	3035	108/147,144.11,145,93.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4083	1049	108/96,116.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4084	3238	108/118,120,43,138,50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4085	1877	108/118,120,43,138.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM
L4086	1396	108/50.01,50.02.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT,	OR	ON	ON	2022/09/21 01:52 PM

			AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L4087	550	("7841570"|"8684339"|"5037163"|"10258148"|"8469152"|"9815672"|"10869549"|"10893748"|"20170071332"|"4843978"|"9681746"|"9809136"|"D830739"|"D854775"|"D901959"|"8671853"|"9504316"|"20040040480"|"20050120922"|"20180055214"|"6672430"|"8015638"|"9681746"|"10258148"|"10306977"|"1318564"|"20030213415"|"20050120922"|"20080000393"|"20170354245"|"20200107633"|"4558648"|"4702454"|"5829948"|"6701853"|"8015638"|"D302893"|"10244861"|"7575205"|"10542817"|"20160353880"|"5211367"|"10893748"|"4995130"|"9504316"|"D830739"|"10544019"|"10575630"|"4221280"|"4449262"|"4549720"|"5251864"|"6269753"|"6516478"|"6792876"|"7207629"|"10524565"|"4753419"|"4941641"|"8303062"|"8544391"|"9480332"|"9554644"|"20160309889"|"5257767"|"20150289641"|"20180103752"|"10023355"|"20070080564"|"20150289641"|"2937003"|"4995130"|"5400720"|"5626323"|"5926876"|"6533229"|"6702372"|"6722618"|"6742768"|"9055810"|"7845665"|"4967672"|"20100242174"|"9049923"|"10413055"|"20070266912"|"20200029685"|"3295800"|"4741512"|"5294087"|"5957426"|"7048236"|"8490933"|"8950343"|"9232855"|"9993068"|"9326598"|"D854775"|"10123613"|"10258149"|"2014	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2022/09/21 01:52 PM

		0144352"|"2015021629 6"|"6076785"|"6098961" |"9815672"|"9955780"|" 20180177289"|"767751 8"|"8931750"|"1049973 0"|"20160051042"|"607 6785"|"4741512"|"2009 0145336"|"2016033848 6"|"7204193"|"7950338" |"8132518"|"200700010 77"|"5400720"|"D30289 3"|"10517390"|"105684 16"|"20120097822"|"20 130193392"|"20170196 351"|"3826457"|"45778 21"|"5588377"|"576579 7"|"6533479"|"6672430" |"8469152"|"10018298"| "9981571").PN.					
L4088	25	("3282566" | "4273306" | "5400720" | "5632209" | "5649493" | "9326598" | "20130340655" | "20140360414" | "20150289641" | "20180055214").pn. OR ("10517390").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4089	56	("1453406" | "1581874" | "2013542" | "2563060" | "2928558" | "3094948" | "3203670" | "3282566" | "4531720" | "4577821" | "4685731" | "4705438" | "4723769" | "4760997" | "4767109" | "4796029").pn. OR ("5400720").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4090	25	("3219338" | "4558648" | "4741512" | "5400720" | "5695173" | "5823120" | "6672430" | "9326598" | "9504316" | "9815672" | "20030154890" | "20050120922" | "20130341984" | "20170174486" | "20170340104").pn. OR ("10258149").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM
L4091	76	("226053" | "4403680" | "4515086" | "4926760" | "5632209" | "5829948" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM