Advisory Action Before the Filing of an Appeal Brief	**Application No.** 17/493,830	**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 --

THE REPLY FILED 02 May 2023 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.

NO NOTICE OF APPEAL FILED

1. ☑ The reply was filed after a final rejection. No Notice of Appeal has been filed. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114 if this is a utility or plant application. Note that RCEs are not permitted in design applications. The reply must be filed within one of the following time periods:
   a) ☑ The period for reply expires 3 months from the mailing date of the final rejection.
   b) ☐ The period for reply expires on: (1) the mailing date of this Advisory Action; or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.
   c) ☐ A prior Advisory Action was mailed more than 3 months after the mailing date of the final rejection in response to a first after-final reply filed within 2 months of the mailing date of the final rejection.The current period for reply expires ____ months from the mailing date of *the prior Advisory Action* or SIX MONTHS from the mailing date of the final rejection, whichever is earlier.
   Examiner Note: If box 1 is checked, check either box (a), (b) or (c). ONLY CHECK BOX (b) WHEN THIS ADVISORY ACTION IS THE FIRST RESPONSE TO APPLICANTS FIRST AFTER-FINAL REPLY WHICH WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. ONLY CHECK BOX (c) IN THE LIMITED SITUATION SET FORTH UNDER BOX (c). See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) or (c) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

NOTICE OF APPEAL

2. ☐ The Notice of Appeal was filed on _____. A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37CFR 41.37(a).

AMENDMENTS

3. ☑ The proposed amendments filed after a final rejection, but prior to the date of filing a brief, will not be entered because
   a) ☐ They raise new issues that would require further consideration and/or search (see NOTE below);
   b) ☑ They raise the issue of new matter (see NOTE below);
   c) ☑ They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
   d) ☐ They present additional claims without canceling a corresponding number of finally rejected claims.
   NOTE: See Continuation Sheet (See 37 CFR 1.116 and 41.33(a)).
4. ☐ The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).
5. ☑ Applicant's reply has overcome the following rejection(s): The art rejections over base references Boucher and Morstatt
6. ☐ Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
7. ☑ For purposes of appeal, the proposed amendment(s):(a) ☑ will not be entered, or (b) ☐ will be entered, and an explanation of how the new or amended claims would be rejected is provided below or appended.

AFFIDAVIT OR OTHER EVIDENCE

8. ☐ A declaration(s)/affidavit(s) under **37 CFR 1.130(b)** was/were filed on _____
9. ☐ The affidavit or other evidence filed after final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e).
10. ☐ The affidavit or other evidence filed after the date of filing the Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fails to provide a showing of good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).
11. ☐ The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached.

REQUEST FOR RECONSIDERATION/OTHER

12. ☐ The request for reconsideration has been considered but does NOT place the application in condition for allowance because:
    _____.
13. ☑ Note the attached Information *Disclosure Statement*(s). (PTO/SB/08) Paper No(s). 4/23/23 &5/5/23
14. ☑ Other: PTO-2323.

STATUS OF CLAIMS

15. The status of the claim(s) is (or will be) as follows:
    Claim(s) allowed:10-11,14,25-26 and 28.
    Claim(s) objected to:21-22 and 31.
    Claim(s) rejected:1-4,6-9,12-13,15-19,23-24,27,29-30 and 32.
    Claim(s) withdrawn from consideration:_____.

/JANET M WILKENS/
Primary Examiner, Art Unit 3637

Exhibit 2003, Part 5
EP Family v Office Kick
IPR2025-00471

Continuation of 3. NOTE: New proposed claim 33 claims stationary pieces of material which form the base of one of the disclosed embodiments. Claim 16, to which claim 33 depends, is directed to another disclosed embodiment specifically without a base. Therefore, the combination of the embodiments would be new matter.

Notice of References Cited	Application/Control No. 17/493,830	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					
	C					
	D					
	E					
	F					
	G					
	H					
	I					
	J					
	K					
	L					
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	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
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

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Filing Date	2021-10-04
First Named Inventor	Nathan Mark Poniatowski
Art Unit	3637
Examiner Name	Janet Marie WILKENS
Attorney Docket Number	1001-001US13

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]
	1							

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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]

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

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	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	05/11/2023

*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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Attorney Docket Number	1001-001US13

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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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.

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

PTO/SB/08a (01-22)
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Examiner Name	Janet Marie WILKENS
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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	11470959	B1	2022-10-18	Poniatowski	
	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	6550740	B1	2003-04-22	Burer	
	12	7568675	B2	2009-08-04	Catton	
	13	7988232	B2	2011-08-02	Weber et al.	
	14	8800976	B2	2014-08-12	Bethina et al.	
	15	9133976	B2	2015-09-15	Lin et al.	
	16	9440559	B2	2016-09-13	Gundall et al.	
	17	9961991	B1	2018-05-08	Chen	
	18	D832623	S1	2018-11-06	Flaherty et al.	

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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	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.		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	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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	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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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]
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Examiner Signature	/JANET M WILKENS/	Date Considered	05/12/2023

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See attached certification statement.

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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.**

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/

DO NOT ENTER: /J.M.W/

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

App. No.:	17/493,830	Examiner:	WILKENS, Janet Marie
Filed:	October 4, 2021	Group Art Unit:	3637
Inventor:	Nathan Poniatowski	Confirmation No.	4682
Title:	DESKTOP WORKSPACE THAT ADJUSTS VERTICALLY	Customer No.:	155431
		Docket No.:	1001-001US13

Mail Stop AF
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 begin on page 9 of this paper.

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

PTO/SB/06 (09-11)
Approved for use through 1/31/2014. OMB 0651-0032
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 displays a valid OMB control number.

PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875	Application or Docket Number 17/493,830	Filing Date 10/04/2021	☐ 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	05/26/2023	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE ($)	ADDITIONAL FEE ($)
	Total (37 CFR 1.16(i))	* 32	Minus	** 30	= 2		x $40 =	80
	Independent (37 CFR 1.16(h))	* 6	Minus	*** 5	= 1		x $192 =	192
	☐ Application Size Fee (37 CFR 1.16(s))							
	☐ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))							
							TOTAL ADD'L FEE	272

		(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".	/FELICIA R FARMER/
*** 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 desktop workspace that adjusts vertically, comprising:

a work surface platform;

a platform element sitting on the work surface platform, the platform element including an elevated platform surface above 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 first 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 second set of pivot arms;

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

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

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

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

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

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

2 (Previously Presented): The desktop workspace of claim 1, wherein the platform element further includes four legs that support the elevated platform surface above the work surface platform, each of the four legs being proximate to one of four corners of the elevated platform.

3 (Previously Presented): The desktop workspace of claim 1, wherein the platform element includes four sides including a bottom side on the work surface platform, a top side forming the elevated platform surface and two sidewalls that support the elevated platform surface above the bottom side and the work surface platform.

4 (Original): The desktop workspace of claim 1, further comprising a computer monitor sitting on the elevated platform surface.

5 (Canceled).

6 (Previously Presented): The desktop workspace of claim 1, wherein the spring extends between the work surface platform and the element that connects the first set of pivot arms to the second set of pivot arms.

7 (Currently Amended): The desktop workspace of claim 1, wherein the one end of the spring is fixed to the work surface platform via a bracket fixed to an underside of the work surface platform.

8 (Previously Presented): The desktop workspace of claim 1, wherein the spring is attached directly to the one of the first set of pivot arms.

9 (Previously Presented): The desktop workspace of claim 1, wherein the spring is attached to the scissoring pivot point.

10 (Previously Presented): The desktop workspace of claim 11, 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.

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

a work surface platform;

an element sitting on the work surface platform, the element including an elevated platform surface above 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 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.

12 (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.

13 (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.

14 (Previously Presented): The desktop workspace of claim 11, wherein the gas spring acts as a locking device that holds the work surface platform at various vertical heights above the base.

15 (Previously Presented): The desktop workspace of claim 1, wherein the sliding mechanism includes a wheel mounted on the end of the arm of the first set of pivot arms.

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

a work surface platform;

a platform element sitting on the work surface platform, the platform element including an elevated platform surface above 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:

a first 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 second set of pivot arms;

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

bottom pivots directly locatable the existing platform;

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

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

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

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

17 (Currently Amended): The desktop workspace of claim 16, wherein the platform element further includes four legs that hold the elevated platform surface above the work surface platform, each of the four legs being proximate to one of four corners of the elevated platform surface.

18 (Previously Presented): The desktop workspace of claim 16, wherein the platform element includes four sides including a bottom side on the work surface platform, a top side forming the elevated platform surface and two sidewalls that hold the elevated platform surface above the bottom side and the work surface platform.

19 (Original): The desktop workspace of claim 16, further comprising a computer monitor sitting on the elevated platform surface.

20 (Canceled).

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

a work surface platform;

a platform element sitting on the work surface platform, the platform element including an elevated platform surface above 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:

a first 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 second set of pivot arms;

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

bottom pivots directly locatable the existing platform;

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

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

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

wherein the spring extends between the work surface platform and the element that connects the first set of pivot arms to the second set of pivot arms.

22 (Canceled).

23 (Previously Presented): The desktop workspace of claim 16, wherein the spring is attached directly to the first set of pivot arms.

24 (Previously Presented): The desktop workspace of claim 16, wherein the spring is attached to the scissoring pivot point.

25 (Previously Presented): The desktop workspace of claim 26, 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.

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

a work surface platform;

an element sitting on the work surface platform, the element including an elevated platform surface above 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:

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;

bottom pivots directly locatable the existing platform;

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 one of the set of pivot arms as part of the scissoring motion,

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

27 (Original): The desktop workspace of claim 16, 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.

28 (Previously Presented): The desktop workspace of claim 26, wherein the gas spring acts as a locking device that holds the work surface platform at various vertical heights above the existing platform.

29 (Original): The desktop workspace of claim 16, wherein the first sliding mechanism includes a wheel between the end of the first arm and the existing platform, the wheel being directly rollable on top of the existing platform.

30 (Original): The desktop workspace of claim 29, wherein the wheel is a first wheel, wherein the second sliding mechanism includes a second wheel mounted on the end of the second arm.

31 (Canceled).

32 (Previously Presented): The desktop workspace of claim 7, wherein the spring is attached directly to the one of the first set of pivot arms.

33 (New): The desktop workspace of claim 1, wherein the base includes one or multiple stationary pieces of material connecting the bottom pivots to one another.

34 (New): The desktop workspace of claim 1, wherein the spring is attached to the one of the first set of pivot arms via an arm pivot point.

35 (New): The desktop workspace of claim 1, further comprising:

a locking device that holds the work surface platform at various vertical heights above the existing platform; and

a handle that unlocks the locking device in response to pressure applied by a user.

36 (New): The desktop workspace of claim 1, wherein the element that connects the first set of pivot arms to the second set of pivot arms is attached on the same sides of the arms as the sliding mechanism relative to the scissoring pivot points.

Electronic Patent Application Fee Transmittal

Application Number:	17493830
Filing Date:	04-Oct-2021
Title of Invention:	DESKTOP WORKSPACE THAT ADJUSTS VERTICALLY
First Named Inventor/Applicant Name:	Nathan Mark Poniatowski
Filer:	Daniel Thomas Lund
Attorney Docket Number:	1001-001US13

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:				
CLAIMS IN EXCESS OF 20	2202	2	40	80
INDEPENDENT CLAIMS IN EXCESS OF 3	2201	1	192	192
Miscellaneous-Filing:				
Petition:				
Patent-Appeals-and-Interference:				

Description	Fee Code	Quantity	Amount	Sub-Total in USD($)
Post-Allowance-and-Post-Issuance:				
Extension-of-Time:				
Extension - 1 month with $0 paid	2251	1	88	88
Miscellaneous:				
RCE- 1ST REQUEST	2801	1	544	544
		Total in USD ($)		**904**

Electronic Acknowledgement Receipt

EFS ID:	48066838
Application Number:	17493830
International Application Number:	
Confirmation Number:	4682
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:	1001-001US13
Receipt Date:	26-MAY-2023
Filing Date:	04-OCT-2021
Time Stamp:	19:11:10
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	CARD
Payment was successfully received in RAM	$904
RAM confirmation Number	E20235PJ12376082
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	Request for Continued Examination (RCE)	RCE_transmittal.pdf	697681 195afd340c843e061540bfba01af421bf517c56b	no	3
Warnings:					
Information:					
2		Amendment.pdf	774000 014d03023ea76b814abbbfbe9f7103086637cb9f	yes	15

	Multipart Description/PDF files in .zip description		
	Document Description	**Start**	**End**
	Amendment Submitted/Entered with Filing of Continued Prosecution Application (CPA)/Request for Continued Examination(RCE)	1	1
	Claims	2	10
	Applicant Arguments/Remarks Made in an Amendment	11	15

Warnings:					
Information:					
3	Fee Worksheet (SB06)	fee-info.pdf	45002 ca1c009e4a4314f1a2bf45c2faab79511923ab1d	no	2
Warnings:					
Information:					
		Total Files Size (in bytes):	1516683		

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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.

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	17/493,830	Filing Date	2021-10-04	Docket Number (if applicable)	1001-001US13	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
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Signature of Registered U.S. Patent Practitioner			
Signature	/Daniel T. Lund/	Date (YYYY-MM-DD)	2023-05-26
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:

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2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.

3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.

4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).

5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.

6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).

7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.

8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record 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.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

App. No.:	17/493,830	Examiner:	WILKENS, Janet Marie
Filed:	October 4, 2021	Group Art Unit:	3637
Inventor:	Nathan Poniatowski	Confirmation No.	4682
Title:	DESKTOP WORKSPACE THAT ADJUSTS VERTICALLY	Customer No.:	155431
		Docket No.:	1001-001US13

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 MAY 26, 2023.
/DANIEL T. LUND/, REG. NO. 58,614

AMENDMENT

Dear Commissioner:

This submission is responsive to the Office Action dated February 1, 2023 and the Advisory Action dated May 19, 2023.

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

Remarks begin on page 11 of this paper.

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

REMARKS

Claims 1–4, 6–19, 21, 23–30, and 32–36 are pending, with claims 1, 11, 16, 21, and 26 being independent. Claims 1, 7, 16–17, and 21 are amended. Claims 5, 20, 22, and 31 are canceled. Claims 33–36 are new. Applicant respectfully requests allowance of the currently pending claims for the following reasons:

Allowable Subject Matter

The Office Action indicates that independent claim 11 and its dependent claims 10, 14 and independent claim 26 and its dependent claims 25 and 28 are allowed. The Office Action further indicates that dependent claims 21, 22 and 31 recite allowable subject matter.

Independent claims 11 and 26 and the claims dependent thereon remain in condition for allowance for at least the reasons set forth by the Office Action.

In addition, independent claim 16 has been amended to include the elements of allowable claim 22. Accordingly, independent claim 16 as amended and the claims dependent thereon is in condition for allowance for at least the reasons set forth by the Office Action.

Likewise, independent claim 21 has been amended to independent form. Accordingly, independent claim 21 as amended is in condition for allowance for at least the reasons set forth by the Office Action.

In this manner, each of the prior art rejections presented by Office Action with respect to independent claims 11, 16, 21 and 22 are now moot, and independent claims 11, 16, 21 and 22 and the claims dependent thereon are in condition for allowance for at least the reasons set forth by the Office Action.

Prior Art Rejections

While the Office Action includes a number of prior rejections, independent claims 11, 16, 21 and 22, as amended, and the claims dependent thereon are in condition for allowance as discussed above. Accordingly, the allowability of independent claim 1, as amended, and the claims dependent thereon, is the only remaining issue.

As amended, independent claim 1 recites the subject matter of claim 7 prior to the present amendment. Accordingly, the rejection of claim 7 applies to independent claim 1, as amended.

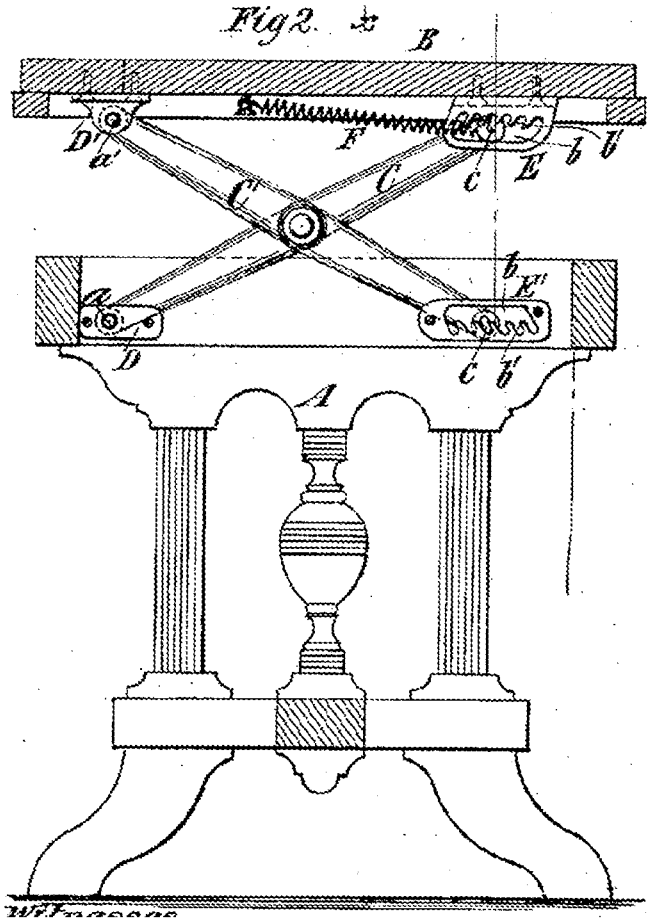
The prior versions of independent claim 1 and dependent claim 7 were both rejected under 35 U.S.C. 103 as being unpatentable over Morstatt (US317,468) in view of Broder et al (US6,220,558) and Richards (US4,221,280).

In the rejection of the prior version of independent claim 1, the Office Action found that Morstatt teaches, *inter alia*, a desktop workspace that adjusts vertically including first and second sets of pivot arms that connect at scissoring pivot points and a spring that assists in elevation of the work surface platform by applying a force to one of the first set of pivot arms.

The Office Action further found that Broder teaches an element (10) capable of sitting on a work surface platform, and that it would have been obvious to modify the workspace of Morstatt by adding the element of Broder.

In addition, the Office Action correctly acknowledged that Morstatt in view of Broder fails to disclose an element that connects the first set of pivot arms to the second set of pivot arms, but found that it would have been obvious to, "modify the workspace of Boucher in view of Broder by adding a crossbeam, such as is taught by Richards, between the arms, to reinforce and strengthen the height adjustment mechanism and to allow the arm sets to concisely move together."

Applicant respectfully disagrees with the conclusion of obviousness advanced by the Office Action. For example, modification of the scissoring arms of Morstatt to include an end frame member 46c, 46d, 48, 48d as disclosed by Richards would interfere with the operation of the springs F in the CHAIR disclosed by Morstatt. Morstatt, FIG. 2 is reproduced for reference below.



As disclosed by Morstatt, col. 2, ll. 98-101,

> F designates springs connected at one end to the upper portion, B, and connected at the other end with the lever C.

In a fully collapsed position, springs F of Morstatt occupy the space between the inner levers C. In modification of the CHAIR disclosed by Morstatt to include one of end frame member as disclosed by Richards between the inner levers C would limit the range of motion of the CHAIR due to contact between the springs F of Morstatt and the added end frame member.

Similarly, inclusion of end frame members between the outer levers C' of Morstatt would result in the end frame members interfering with the inner levers C of Morstatt and possibly also interfering the springs F of Morstatt.

Because the modification proposed by the Office Action would limit the range of motion of the CHAIR of Morstatt, even if contemplated, one of ordinary skill in the art as of the effective filing date of Applicant's invention would have consciously avoided such a modification.

For at least these reasons, independent claim 1 would not have been obvious to one of ordinary skill in the art as required to maintain the rejection of claim 1 and its dependents under 35 U.S.C. 103. Applicant respectfully requests the Examiner withdraw this rejection.

New Claims

New claim 33 is dependent on independent claim 1 and is in condition for allowance for at least the reasons independent claim 1 is in condition for allowance. For example, support for new claim 33 comes from at least paragraph [0039] of Applicant's specification.

New claim 34 is dependent on independent claim 1 and is in condition for allowance for at least the reasons independent claim 1 is in condition for allowance. For example, support for new claim 34 comes from at least paragraph [0049] of Applicant's specification.

New claim 35 is dependent on independent claim 1 and is in condition for allowance for at least the reasons independent claim 1 is in condition for allowance. For example, support for new claim 35 comes from at least paragraph [0052] of Applicant's specification.

New claim 36 is dependent on independent claim 1 and is in condition for allowance for at least the reasons independent claim 1 is in condition for allowance. For example, support for new claim 36 comes from at least paragraph [0046] of Applicant's specification and FIGS. 2C and 5C.

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 26, 2023

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

Search Notes	Application/Control No.	Applicant(s)/Patent Under Reexamination
	17/493,830	Poniatowski, Nathan Mark
	Examiner	Art Unit
	JANET M WILKENS	3637

CPC - Searched*		
Symbol	**Date**	**Examiner**
A47B1/03; 21/0314,00,02,03,04	09/26/2022	JMW
A47B9/16; 2021/0321,0364,0335	09/26/2022	JMW
A47B3/00; 61/00	09/26/2022	JMW
A47B3/02,0809,0815; 2003/025	09/26/2022	JMW
updated search	01/25/2023	JMW
updated search	05/16/2023	JMW
updated search	06/07/2023	JMW

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

US Classification - Searched*			
Class	**Subclass**	**Date**	**Examiner**
312	208.1,223.3	09/26/2022	JMW
248	421,562,588, 585,431 ,432,439	09/26/2022	JMW
108	147,144.11,145,93, 96,116-118,120.43, 138,50.01,50.02,28	09/26/2022	JMW
updated search		01/25/2023	JMW
updated search		05/16/2023	JMW
updated search		06/07/2023	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
	17/493,830	Poniatowski, Nathan Mark
	Examiner	Art Unit
	JANET M WILKENS	3637

Search Notes		
Search Notes	**Date**	**Examiner**
updated search from parent cases	09/26/2022	JMW
updated search	01/25/2023	JMW
updated search	05/16/2023	JMW
updated search	06/07/2023	JMW

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

Index of Claims	Application/Control No.	Applicant(s)/Patent Under Reexamination
	17/493,830	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	09/26/2022	01/25/2023	06/07/2023						
	1	✓	✓	✓						
	2	✓	✓	✓						
	3	✓	✓	✓						
	4	✓	✓	✓						
	5	✓	-	-						
	6	✓	✓	✓						
	7	✓	✓	✓						
	8	✓	✓	✓						
	9	✓	✓	✓						
	10	✓	=	✓						
	11	✓	=	✓						
	12	✓	✓	✓						
	13	✓	✓	✓						
	14	✓	=	✓						
	15	✓	✓	✓						
	16	✓	✓	✓						
	17	✓	✓	✓						
	18	✓	✓	✓						
	19	✓	✓	✓						
	20	✓	-	-						
	21	✓	O	✓						
	22	✓	O	-						
	23	✓	✓	O						
	24	✓	✓	O						
	25	✓	=	✓						
	26	✓	=	✓						
	27	✓	✓	✓						
	28	✓	=	✓						
	29	✓	✓	✓						
	30	✓	✓	✓						
	31		O	-						
	32		✓	✓						
	33			✓						
	34			✓						
	35			✓						
	36			✓						

Notice of References Cited	Application/Control No. 17/493,830	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-3404791-A	10-1968	ROY LARSON CHARLES LE	B66F7/065	414/373
	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.
17/493,830	10/04/2021	Nathan Mark Poniatowski	1001-001US13	4682

155431 7590 06/13/2023

Lund IP
1125 2nd Ave
Newport, MN 55055

EXAMINER
WILKENS, JANET MARIE

ART UNIT	PAPER NUMBER
3637	

NOTIFICATION DATE	DELIVERY MODE
06/13/2023	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. 17/493,830	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 May 26, 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) 1-4,6-19,21,23-30 and 32-36 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) 1-4,6-19,21,25-30 and 32-36 is/are rejected.

8) ☑ Claim(s) 23-24 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 _____.

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.

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 May 26, 2023 has been entered.

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, 6-9, 12, 13, 32-34 and 36 are rejected under 35 U.S.C. 102(a)(1) as being anticipated Baudermann (WO 2014/180572 with English translation in 9,815,672). Baudermann teaches desktop workspace that adjusts vertically (Fig. 6) , comprising: a work surface platform (11); a platform element (12) sitting on the work surface platform, the platform element including an elevated platform surface above 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 first set of pivot arms (19,20) that connect at a scissoring pivot point (18) creating a scissoring motion when raising and lowering the work surface platform to various heights; a second set of pivot arms (19,20); an element (21 and a; see annotated figure below) that connects the first set of pivot arms to the second set of pivot arms; a base pivot point (at 21) fixed relative to the base and connecting the base and the first set of pivot arms; a platform pivot point (22) fixed relative to the work surface platform and connecting the work surface platform and the first set of pivot arms; a sliding mechanism (end of arm portions that slide on 23,24) on an end of an arm of the first set of pivot arms between the end of the arm and either the work surface platform or the base; and a spring (32) that assists in elevation of the work surface platform by applying a force to one of the first set of pivot arms as part of the scissoring motion, wherein one end of the spring is fixed to the work surface platform (See Fig. 5). Wherein the spring extends between the work surface platform and the element that connects the first set of pivot arms to the second set of pivot arms. Wherein the one end of the spring is fixed to the work surface platform via a bracket fixed to an underside of the work surface platform (see bracket in Fig. 11). Wherein the spring is attached directly to the one of the first set of pivot arms (see Fig. 6). Wherein the spring is attached to the scissoring pivot point (see Fig. 9). 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 spring is attached directly to the one of the first set of pivot arms. Wherein the base includes one or multiple stationary pieces of material (5) connecting the bottom pivots to one another (with 21). Wherein the spring is attached to the one of the first set of pivot arms via an arm pivot point (see Fig. 5). Wherein the element (a) that connects the first set of pivot arms to the second set of pivot arms is attached on the same sides of the arms as the sliding mechanism relative to the scissoring pivot points.

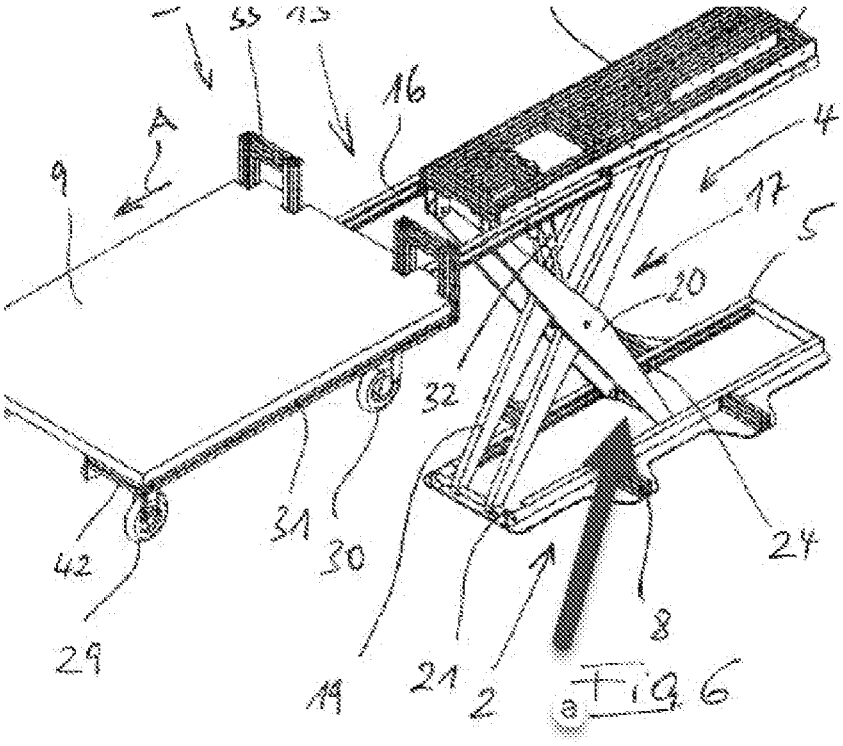


Fig 6

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 1-4, 6-8, 12, 13, 32-34 and 36 are rejected under 35 U.S.C. 103 as being unpatentable over Morstatt (317,468) in view of Broder et al (6,220,558) and Richards (4,221,280). Morstatt teaches desktop workspace (Fig. 2; column 1, line 42, table reference) that adjusts vertically, comprising: a work surface platform (B); a base (A) configured to sit on an existing platform (the floor); and a height adjustment mechanism connecting the work surface platform and the base, the height adjustment mechanism including: a set of pivot arms (C,C') 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 (a) fixed relative to the base and connecting the base and the set of pivot arms; a platform pivot point (a') fixed relative to the work surface platform and connecting the work surface platform and the set of pivot arms; a sliding mechanism (E with c) 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 spring (F) attached to the work surface platform that assists in elevation of the work surface platform by applying a force to one of the set of pivot arms as part of the scissoring motion (if the spring is extended to help balance the platform upon lowering, it will inherently be compressed to assist in lifting the platform). Morstatt also teaches that the set of pivot

arms is a first set of pivot arms, the desktop workspace further comprising: a second set of pivot arms (C,C', opposite side). For claim 1, Morstatt fails to teach a platform element sitting on the work surface platform, the element including an elevated platform surface above the work surface platform. Broder teaches a platform element (10) capable of sitting on a work surface platform, the element including an elevated platform surface (14) above the work surface platform in an office environment (column 1, lines 21-30). 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 Morstatt by adding the platform element of Broder on the work surface platform, to provide an elevated monitor space therewith. Second, Morstatt in view of Broder fails to teach a crossbeam/element that connects the two sets of arms to one another. Richards teaches height adjustment mechanism including sets of pivots arms attached via a crossbeam/element (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 Broder by adding a crossbeam, such as is taught by Richards, between the upper arms, to reinforce and strengthen the height adjustment mechanism and to allow the arm sets to concisely move together.

For claim 2, Morstatt in view of Broder and Richards further teaches that the platform element further includes four legs (16) that support the elevated platform surface above the work surface platform (Fig. 1 of Broder), each of the four legs being proximate to one of the four corners of the platform.

For claim 3, Morstatt in view of Broder and Richards further teaches that the platform element includes four sides including a bottom side (bottom surfaces of 16) on

the work surface platform, a top side forming the elevated platform surface and two sidewalls (sides of 16) that support the elevated platform surface above the bottom side and the work surface platform (Fig. 1 of Broder).

For claim 4, Morstatt in view of Broder and Richards further teaches that there is a computer monitor (title and abstract of Broder) sitting on the elevated platform surface.

For claim 6, Morstatt in view of Broder and Richards further teaches that the spring extends between the work surface platform and the element/crossbeam that connects the first set of pivot arms to the second set of pivot arms (Fig. 2 of Morstatt with crossbeam of Richards which would be attached with the spring connectors on C; see Fig. 1 of Morstatt).

For claim 7, Morstatt in view of Broder and Richards further teaches that one end of the spring is fixed to the work surface platform via a bracket (see Fig. 2 of Morstatt).

For claim 12, Morstatt in view of Broder and Richards further teaches that the sliding mechanism is a first sliding mechanism, the desktop workspace further comprising a second sliding mechanism (E' with c), 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 (Fig. 2 of Morstatt).

For claim 13, Morstatt in view of Broder and Richards 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 claims 8 and 32, Morstatt in view of Broder and Richards further teaches that the spring is attached directly to one of the first set of pivot arms (via the pins on C; see Fig. 1 of Morstatt)

For claim 33, Morstatt in view of Broder and Richards further teaches that the base includes one or multiple stationary pieces of material connecting the bottom pivots to one another (frame members of base).

For claim 34, Morstatt in view of Broder and Richards further teaches that the spring is attached to the one of the first set of pivot arms via an arm pivot point (knob of C shown in Fig. 1).

For claim 36, Morstatt in view of Broder and Richards further teaches that the element that connects the first set of pivot arms to the second set of pivot arms is attached on the same sides of the arms as the sliding mechanism relative to the scissoring pivot points.

Claim 9 is rejected under 35 U.S.C. 103 as being unpatentable over Morstatt (317,468) in view of Broder et al (6,220,558) and Richards (4,221,280) as applied to claims 1-4, 6-8, 12, 13, 32-34 and 36 above, and further in view of Baudermann (WO 2014/180572 with English translation in 9,815,672). As stated above, Morstatt in view of Broder and Richards teaches the limitations of claim 1, including a spring attached between and to the arms. For claim 9, Morstatt in view of Broder and Richards fails to teach that the spring is attached directly to the arms' scissoring pivot point. Baudermann teaches attaching a gas spring (32) to a 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 Morstatt in view of Broder

and Richards 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 10, 11 and 14 are rejected under 35 U.S.C. 103 as being unpatentable over Clarke (3,282,566) in view of Broder et al (6,220,558). Clarke teaches a desktop workspace that adjusts vertically (Fig. 2), comprising: a work surface platform (10); a base (12) 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 (14,16) 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 (28) fixed relative to the base and connecting the base and the set of pivot arms; a platform pivot point (22) fixed relative to the work surface platform and connecting the work surface platform and the set of pivot arms; a sliding mechanism (30,24) 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 (48,50) that assists in elevation of the work surface platform by applying a force to 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 (Fig. 4). For claim 11, Clarke fails to teach an element sitting on the work surface platform, the element including an elevated platform surface above the work surface platform. Broder teaches an element (10) capable of sitting on a work surface platform, the element including an elevated platform surface (14) above the

work surface platform in an office environment (column 1, lines 21-30). 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 Clarke by adding the element of Broder on the platform, to provide an elevated monitor space therewith.

For claim 10, Clarke in view of Broder further teaches that the gas spring is a first spring, the desktop workspace comprising a pair of springs (see Fig. 1) 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 14, Clarke in view of Broder further teaches that the gas spring acts as a locking device (via 61) that holds the work surface platform at various vertical heights above the base.

Claims 25, 26 and 28 are rejected under 35 U.S.C. 103 as being unpatentable over Edmo (4,577,821) in view of Broder et al (6,220,558) and Larson (3,404,791). Edmo teaches a desktop workspace (Fig. 1) that adjusts vertically, comprising: a work surface platform (4); a base (3) 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 (1,2,1',2') that connect at a scissoring pivot point (6) creating a scissoring motion when raising and lowering the work surface platform to various heights; a base pivot point (7) fixed relative to the base and connecting the base and the set of pivot arms; a platform pivot point (8) fixed relative to the work surface platform and connecting the work surface platform and the set of pivot arms; a sliding mechanism (9,10) 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; an

element (15) spanning from the arm or another arm of the set of pivot arms; and a gas spring (12,12') attached to the element spanning from the arm of the set of pivot arms to assist in elevation of the work surface platform. 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 (Fig. 2). First for claim 26, Edmo fails to teach an element sitting on the work surface platform, the element including an elevated platform surface above the work surface platform. Broder teaches an element (10) capable of sitting on a work surface platform, the element including an elevated platform surface (14) above the work surface platform in an office environment (column 1, lines 21-30). 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 Clarke by adding the element of Broder on the platform, to provide an elevated monitor space therewith. Second, Edmo in view of Broder 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 Edmo in view of Border, 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.

For claim 25, Edmo in view of Broder and Larson further teaches that the gas spring is a first spring, the desktop workspace comprising a pair of springs (12,12') 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 28, Edmo in view of Broder and Larson further teaches that the gas spring acts as a locking device that holds the work surface platform at various vertical heights above the base (via 13).

Claims 1-4, 6-9, 12, 13, 32-34 and 36 are rejected under 35 U.S.C. 103 as being unpatentable over Baudermann (WO 2014/180572 with English translation in 9,815,672) in view of Broder et al (6,220,558).Baudermann teaches desktop workspace that adjusts vertically (Fig. 6), comprising: a work surface platform (11); a platform element (12) sitting on the work surface platform, the platform element including an elevated platform surface above 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 first set of pivot arms (19,20) that connect at a scissoring pivot point (18) creating a scissoring motion when raising and lowering the work surface platform to various heights; a second set of pivot arms (19,20); an element (21 and a; see annotated figure below) that connects the first set of pivot arms to the second set of pivot arms; a base pivot point (at 21) fixed relative to the base and connecting the base and the first set of pivot arms; a platform pivot point (22) fixed relative to the work surface platform and

connecting the work surface platform and the first set of pivot arms; a sliding mechanism (end of arm portions that slide on 23,24) on an end of an arm of the first set of pivot arms between the end of the arm and either the work surface platform or the base; and a spring (32) that assists in elevation of the work surface platform by applying a force to one of the first set of pivot arms as part of the scissoring motion, wherein one end of the spring is fixed to the work surface platform (See Fig. 5). Wherein the spring extends between the work surface platform and the element that connects the first set of pivot arms to the second set of pivot arms. Wherein the one end of the spring is fixed to the work surface platform via a bracket fixed to an underside of the work surface platform (see bracket in Fig. 11). Wherein the spring is attached directly to the one of the first set of pivot arms (see Fig. 6). Wherein the spring is attached to the scissoring pivot point (see Fig. 9). 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 spring is attached directly to the one of the first set of pivot arms. Wherein the base includes one or multiple stationary pieces of material (5) connecting the bottom pivots to one another (with 21). Wherein the spring is attached to the one of the first set of pivot arms via an arm pivot point (see Fig. 5). Wherein the element (a) that connects the first set of pivot arms to the second set of

pivot arms is attached on the same sides of the arms as the sliding mechanism relative to the scissoring pivot points. For claims 1-4, Baudermann fails to teach a platform element with four legs sitting on the work surface platform, the element including an elevated platform surface above the work surface platform. Broder teaches a platform element (10) capable of sitting on a work surface platform, the element including an elevated platform surface (14) above the work surface platform in an office environment (column 1, lines 21-30). The element further includes four legs (16) that support the elevated platform surface above the work surface platform (Fig. 1 of Broder), each of the four legs being proximate to one of the four corners of the platform. The element includes four sides including a bottom side (bottom surfaces of 16) on the work surface platform, a top side forming the elevated platform surface and two sidewalls (sides of 16) that support the elevated platform surface above the bottom side and the work surface platform (Fig. 1). There is also a computer monitor (title and abstract of Broder) sitting on the elevated platform surface. 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 Baudermann by adding the platform element of Broder on the work surface platform, to provide an elevated storage and/or monitor space therewith.

Claims 1-4, 6, 7, 12, 13, 33, 35 and 36 are rejected under 35 U.S.C. 103 as being unpatentable over Japanese reference 5861051 in view of Broder et al (6,220,558). The Japanese reference teaches desktop workspace (Fig. 2) that adjusts vertically, comprising: a work surface platform (1); 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

(4,4) that connect at a scissoring pivot point (3) creating a scissoring motion when raising and lowering the work surface platform to various heights; a base pivot point (8,9) fixed relative to the base and connecting the base and the set of pivot arms; a platform pivot point (13,12) fixed relative to the work surface platform and connecting the work surface platform and the set of pivot arms; a sliding mechanism (6,7,11) 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 spring (15) attached to the work surface platform that assists in elevation of the work surface platform by applying a force to one of the set of pivot arms as part of the scissoring motion. The Japanese reference also teaches that the set of pivot arms is a first set of pivot arms, the desktop workspace further comprising: a second set of pivot arms (5,5). For claim 1, the Japanese reference fails to teach a platform element sitting on the work surface platform, the element including an elevated platform surface above the work surface platform. Broder teaches a platform element (10) capable of sitting on a work surface platform, the element including an elevated platform surface (14) above the work surface platform in an office environment (column 1, lines 21-30). 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 the Japanese reference by adding the platform element of Broder on the work surface platform, to provide an elevated monitor space therewith.

For claim 2, the Japanese reference in view of Broder further teaches that the platform element further includes four legs (16) that support the elevated platform surface above the work surface platform (Fig. 1 of Broder), each of the four legs being proximate to one of the four corners of the platform.

For claim 3, the Japanese reference in view of Broder further teaches that the platform element includes four sides including a bottom side (bottom surfaces of 16) on the work surface platform, a top side forming the elevated platform surface and two sidewalls (sides of 16) that support the elevated platform surface above the bottom side and the work surface platform (Fig. 1 of Broder).

For claim 4, the Japanese reference in view of Broder further teaches that there is a computer monitor (title and abstract of Broder) sitting on the elevated platform surface.

For claim 6, the Japanese reference in view of Broder further teaches that the spring extends between the work surface platform and the element that connects the first set of pivot arms to the second set of pivot arms (Fig. 2).

For claim 7, the Japanese reference in view of Broder further teaches that one end of the spring is fixed to the work surface platform via a bracket (see Fig. 2 of the Japanese reference).

For claim 12, the Japanese reference in view of Broder 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 (Fig. 2 of the Japanese reference).

For claim 13, the Japanese reference in view of Broder 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 33, the Japanese reference in view of Broder further teaches that the base includes one or multiple stationary pieces of material connecting the bottom pivots to one another (frame members of base 2 of the Japanese reference).

For claim 35, the Japanese reference in view of Broder further teaches a locking device (24) that holds the work surface platform at various vertical heights above the existing platform; and a handle (23) that unlocks the locking device in response to pressure applied by a user.

For claim 36, the Japanese reference in view of Broder further teaches that the element that connects the first set of pivot arms to the second set of pivot arms is attached on the same sides of the arms as the sliding mechanism relative to the scissoring pivot points.

Claims 1, 15-19, 21, 27, 29 and 30 are rejected under 35 U.S.C. 103 as being unpatentable over Japanese reference 5861051 in view of Broder et al (6,220,558) in view of Larson (3,404,791). The Japanese reference teaches desktop workspace (Fig. 2) that adjusts vertically, comprising: a work surface platform (1); 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 (4,4) that connect at a scissoring pivot point (3) creating a scissoring motion when raising and lowering the work surface platform to various heights; a base pivot point (8,9) fixed relative to the base and connecting the base and the set of pivot arms; a platform pivot point (13,12) fixed relative to the work surface platform and connecting

the work surface platform and the set of pivot arms; a sliding mechanism (6,7,11) 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 spring (15) attached to the work surface platform and an element (20) that assists in elevation of the work surface platform by applying a force to one of the set of pivot arms as part of the scissoring motion. The Japanese reference also teaches that the set of pivot arms is a first set of pivot arms, the desktop workspace further comprising: a second set of pivot arms (5,5). First for claims 1 for 15, 16 and 21, the Japanese reference fails to teach a platform element sitting on the work surface platform, the element including an elevated platform surface above the work surface platform. Broder teaches a platform element (10) capable of sitting on a work surface platform, the element including an elevated platform surface (14) above the work surface platform in an office environment (column 1, lines 21-30). 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 the Japanese reference by adding the platform element of Broder on the work surface platform, to provide an elevated monitor space therewith. Second for claims 1, 15, 16 and 21, the Japanese reference in view of Broder 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 the Japanese reference in view of Broder, 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.

For claim 17, the Japanese reference in view of Broder and Larson further teaches that the platform element further includes four legs (16) that support the elevated platform surface above the work surface platform (Fig. 1 of Broder), each of the four legs being proximate to one of the four corners of the platform.

For claim 18, the Japanese reference in view of Broder and Larson further teaches that the platform element includes four sides including a bottom side (bottom surfaces of 16) on the work surface platform, a top side forming the elevated platform surface and two sidewalls (sides of 16) that support the elevated platform surface above the bottom side and the work surface platform (Fig. 1 of Broder).

For claim 20, the Japanese reference in view of Broder and Larson further teaches that there is a computer monitor (title and abstract of Broder) sitting on the elevated platform surface.

For claim 27, the Japanese reference in view of Broder 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 existing platform.

For claims 15 and 29, the Japanese reference in view of Broder and Larson further teaches that the first sliding mechanism includes a wheel (20 of Larson)

between the end of the first arm and the existing platform, the wheel being directly rollable on top of the existing platform.

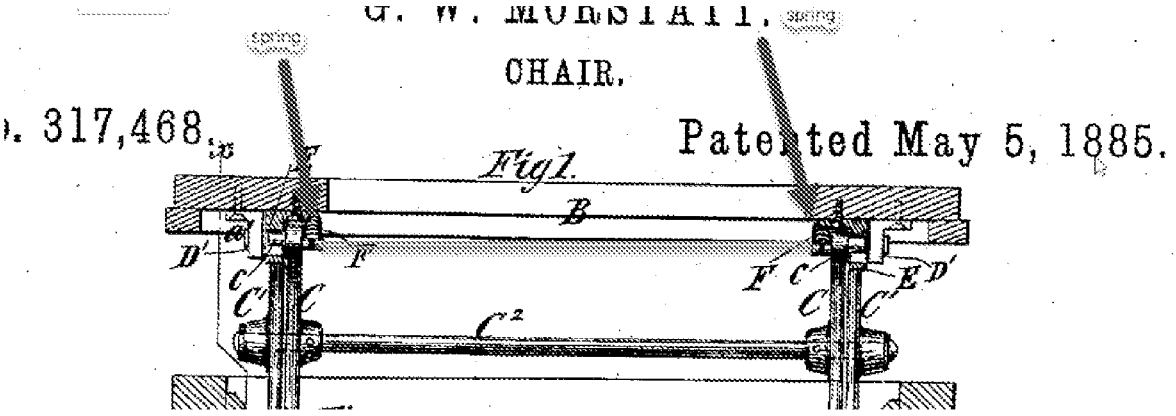
For claim 30, the Japanese reference in view of Broder and Larson further teaches that the wheel is a first wheel, wherein the second sliding mechanism includes a second wheel mounted on the end of the second arm (see Fig. 2 of Larson).

Allowable Subject Matter

Claims 23 and 24 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.

Response to Arguments

Applicant's arguments filed May 26, 2023 have been fully considered but they are not persuasive. Morstatt (317,468) teaches a table (column 1, line 42, table reference) having a spring attached between the platform and pivot arms. It is not agreed that a crossbeam would provide interference when the arms in are a collapsed position. See annotated figure below wherein the added crossbeam is shown. This beam would not interfere with any operation of the spring, which has not changed its attachment position, or the rest of the height adjustment mechanism at any point thereof.



As discussed in the interview of May 19, 2023, the reference of Clarke was discovered during the updated search. As discussed above, this reference reads over claim 11.

The amendments to the claims have overcome the art rejections using Boucher (6,672,430) as the base reference.

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
June 7, 2023

/JANET M WILKENS/
Primary Examiner, Art Unit 3637

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;	OR	ON	ON	2022/06/13 03:47 PM

			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;	OR	ON	ON	2022/06/13 03:47 PM

			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) Publication Status Unavailable from Similarity Search 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 CN-107136750-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))	OR	ON	ON	2023/05/19 09:18 AM

		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 "10018298" OR	(US-PGPUB; USPAT)	OR	ON	ON	2023/05/19 09:19 AM

		"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 CN-211608509-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-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.cpc. AND (gas OR	(US-PGPUB; USPAT; USOCR; FIT (AP, AT,	OR	ON	ON	2023/05/21 09:42 AM

		pheumatic OR spring)	AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
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) More like doc:	(US-PGPUB; USPAT; USOCR; FIT (AU, AP,	OR	ON	ON	2023/05/22 07:39 AM

		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.	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)				
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 CN-107095444-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,	OR	ON	ON	2023/05/22 10:03 AM

		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.	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
L285	233	("7793597" OR "0200057" OR "0317468" 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	(US-PGPUB; USPAT)	OR	ON	ON	2023/06/05 07:31 AM

		"11388991" OR "11395544" OR "11464325" OR "11470959" OR "1217772" OR "1318564" OR "20030042380" OR "20030213415" OR "20040035332" OR "20040040480" OR "20050029849" OR "20050120922" OR "20070001077" OR "20070080564" OR "20070266912" OR "20070295882" OR "20080000393" OR "20090090832" OR "20090145336" OR "20090146389" OR "20090200437" OR "20100242174" OR "20100257671" OR "20110001033" OR "20110024958" OR "20120060291" OR "20120097822" OR "20120188302" OR "20130145972" OR "20130193392" OR "20130199420" OR "20130340655" OR "20140144352" OR "20140158026" OR "20140339747" OR "20140360411" OR "20150028787" OR "20150216296" OR "20150231992" 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 "20180160799" 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 "3727245" OR "3823915" OR "3826457" OR "4072288" OR "4097941" OR "4221280" OR "4249749" OR "4382573" OR "4433759" OR "4448386" OR "4449262" OR "4534544" OR "4549720" OR "4558648" OR "4558847" OR "4577821" OR "4611823" 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 "5074000" OR "5211367" OR "5251864" OR "5257767" OR					

		"5294087" OR "5400720" OR "5580027" OR "5588377" OR "5588727" OR "5626323" OR "5722513" OR "5729430" OR "5765797" OR "5829948" OR "5836562" OR "5926876" OR "5957426" OR "6076785" OR "6098961" OR "6148739" OR "6176456" OR "6179261" OR "6220558" OR "6269753" OR "6273382" OR "6381335" OR "6488248" OR "6516478" OR "6533229" OR "6533479" OR "6550740" 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 "7568675" OR "7575205" OR "7677518" OR "7841570" OR "7845665" OR "7946551" OR "7950338" OR "7988232" OR "8015638" OR "8132518" OR "8303062" OR "8469152" OR "8490933" OR "8544391" OR "8671853" OR "8684339" OR "8800976" OR "8931750" OR				

		"8950343" OR "9049923" OR "9055810" OR "9113703" OR "9133976" OR "9232855" OR "9326598" OR "9440559" OR "9480332" OR "9504316" OR "9554644" OR "9668572" OR "9681746" OR "9809136" OR "9815672" OR "9854904" OR "9955780" OR "9961991" OR "9981571" OR "9993068" OR "D302893" OR "D830739" OR "D832623" OR "D845037" OR "D854775" OR "D870490" OR "D901959").pn.					
L286	74	("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	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 07:32 AM

		("10244861").urpn. AND (PGPB | USPT | USOC).dbnm.					
L287	69	("1318564" | "2937003" | "3295800" | "4221280" | "4558648" | "4577821" | "4753419" | "4843978" | "4941641" | "5588377" | "5626323" | "5829948" | "5957426" | "6098961" | "6269753" | "6516478" | "6533479" | "6701853" | "6722618" | "6742768" | "6792876" | "7677518" | "7841570" | "7950338" | "8132518" | "8544391" | "8671853" | "8684339" | "8931750" | "9049923" | "9326598" | "9480332" | "9504316" | "9554644" | "10244861" | "20030213415" | "20070001077" | "20070080564" | "20080000393" | "20100242174" | "20120097822" | "20120188302" | "20130193392" | "20140144352" | "20140158026" | "20150232005" | "20150375896" | "20160338486" | "20170174486" | "20180008037" | "20180177289" | "20180213929").pn. OR ("10568416").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 07:34 AM
L288	134	("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	2023/06/05 07:39 AM
L289	40	("1327103" | "3096059" | "3116910" | "3645488"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 07:49 AM

		| "4558648" | "4659052").pn. OR ("4741512").urpn. AND (PGPB | USPT | USOC).dbnm.					
L290	32	("1954558" | "3110476" | "4526346" | "4573663" | "4659066" | "4741512").pn. OR ("D302893").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 07:50 AM
L291	43	("0461238" | "1859223" | "3339906" | "3761045" | "4072287" | "4093197" | "4128274" | "4295627" | "4312491" | "4573657").pn. OR ("4659052").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 07:51 AM
L292	2	("317468").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 07:55 AM
L293	14	((("PONIATOWSKI") near3 ("Nathan"))).INV.	(US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT)	OR	ON	ON	2023/06/05 07:56 AM
L294	14	((("PONIATOWSKI") near3 ("Nathan"))).INV. AND (crossbeam OR element)	(US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT)	OR	ON	ON	2023/06/05 08:09 AM
L295	13	((("PONIATOWSKI") near3 ("Nathan"))).INV. AND (crossbeam OR element).clm.	(US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT)	OR	ON	ON	2023/06/05 08:09 AM
L296	74	("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" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 08:11 AM

		"20110024958" | "20120097822" | "20130145972" | "20130193392" | "20140144352" | "20150232005" | "20150375896" | "20160338486" | "20170174486" | "20180008037").pn. OR ("10244861").urpn. AND (PGPB | USPT | USOC).dbnm.					
L297	121	("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" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 08:13 AM

		"10517390" | "10524565" | "10542817" | "10544019" | "10568416" | "10575630" | "D901959" | "10869549" | "10893748" | "20030213415" | "20050120922" | "20070080564" | "20070266912" | "20080000393" | "20090145336" | "20100242174" | "20120097822" | "20130193392" | "20140144352" | "20150216296" | "20150289641" | "20160338486" | "20160353880" | "20170071332" | "20170196351" | "20170354245" | "20180177289" | "20200029685" | "20200107633").pn. OR ("11160367").urpn. AND (PGPB | USPT | USOC).dbnm.					
L298	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	2023/06/05 08:14 AM
L299	46	(Artificial Intelligence) More like doc: US-9815672-B2 Text: (US-20160060084-A1 OR EP-2994410-B1 OR DE-102013008020-A1 OR DE-102013008020-	(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	2023/06/05 09:18 AM

		B4 OR WO-2014180572-A1 OR EP-2994410-A1 OR ES-2640757-T3 OR DE-102015114409-A1 OR DE-102015114408-A1 OR DE-102019211889-A1 OR EP-3826899-A1 OR EP-3466868-A1 OR US-4571139-A OR US-11554943-B2 OR DE-19634711-A1 OR US-20230119432-A1 OR CN-215043005-U OR DE-19634711-C2 OR DE-10154415-B4 OR CN-108128733-A).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)				
L300	38	(Artificial Intelligence) More like doc: US-20090145336-A1 Text: (AU-2006339638-A1 OR EP-1996045-A1 OR WO-2007102746-A1 OR NZ-545773-A OR AU-2006339638-B2 OR US-20120085267-A1 OR CN-101431916-B OR CN-101431916-A OR DE-10228341-A1 OR CN-112956845-A OR US-4619208-A OR US-20070001501-A1 OR US-8939500-B2 OR GB-2081080-A OR US-20160367027-A1 OR US-9955785-B2 OR US-9433288-B2 OR US-20150216302-A1 OR EP-2685867-B1 OR KR-20140098842-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	2023/06/05 09:23 AM
L301	6	("7298615" | "7428835" | "20040201957").pn. OR ("7602605").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 09:45 AM
L302	2157	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	2023/06/05 09:47 AM

L303	3922	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	2023/06/05 09:47 AM
L304	1940	248/421,562,588,585,431,432,439.ccls.	(US-PGPUB; USPAT)	OR	ON	ON	2023/06/05 09:48 AM
L305	157	108/147,144.11,145,93,96,116-118,120.43.ccls. AND (spring OR pnuematic)	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 09:56 AM
L306	0	108/138.50.01,50.02.28.ccls. AND (spring OR pnuematic)	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 09:57 AM
L307	512	108/138,50.01,50.02,28.ccls. AND (spring OR pnuematic)	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 09:57 AM
L308	1164	A47B3/02,0809,0815.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	2023/06/05 10:00 AM
L309	160	A47B2003/025.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	2023/06/05 10:10 AM
L310	615	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	2023/06/05 10:18 AM
L311	1518	A47B61/00.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	2023/06/05 10:19 AM
L312	881	A47B9/16.cpc. AND (spring OR pneumatic OR gas)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD,	OR	ON	ON	2023/06/05 10:20 AM

			DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L313	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	2023/06/05 10:20 AM
L314	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	2023/06/05 10:20 AM
L315	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	2023/06/05 10:20 AM
L316	1002	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	2023/06/05 10:20 AM
L317	1613	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	2023/06/05 10:20 AM
L318	1428	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	2023/06/05 10:20 AM
L319	2395	108/120,43,138,33,39,14.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD,	OR	ON	ON	2023/06/05 10:20 AM

			DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L320	4287	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	2023/06/05 10:20 AM
L321	2959	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	2023/06/05 10:20 AM
L322	1399	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	2023/06/05 10:20 AM
L323	2866	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	2023/06/05 10:20 AM
L324	2402	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	2023/06/05 10:20 AM
L325	3874	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	2023/06/05 10:20 AM
L326	1189	248/164,432,439.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD,	OR	ON	ON	2023/06/05 10:20 AM

			DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L327	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	2023/06/05 10:20 AM
L328	2939	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	2023/06/05 10:20 AM
L329	1162	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	2023/06/05 10:20 AM
L330	2491	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	2023/06/05 10:20 AM
L331	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	2023/06/05 10:20 AM
L332	32206	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	2023/06/05 10:20 AM
L333	9627	F16M11/24,2014,2092.cpc. AND spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP,	OR	ON	ON	2023/06/05 10:20 AM

			AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L334	1085	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	2023/06/05 10:20 AM
L335	1143	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	2023/06/05 10:20 AM
L336	3266	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	2023/06/05 10:20 AM
L337	551	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	2023/06/05 10:20 AM
L338	29019	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	2023/06/05 10:20 AM
L339	8819	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	2023/06/05 10:20 AM
L340	1158	F16M11/046,38.cpc. AND spring SAME	(US-PGPUB; USPAT; USOCR; FIT (AU, AP,	OR	ON	ON	2023/06/05 10:20 AM

		handle	AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L341	363	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	2023/06/05 10:20 AM
L342	2131	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	2023/06/05 10:20 AM
L343	282852	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	2023/06/05 10:20 AM
L344	2199	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	2023/06/05 10:20 AM
L345	739	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	2023/06/05 10:20 AM
L346	3110	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	2023/06/05 10:20 AM
L347	705	A47B5/006,04.cpc. AND spring	(US-PGPUB; USPAT; USOCR; FIT (AU, AP,	OR	ON	ON	2023/06/05 10:20 AM

			AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L348	44	("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	2023/06/05 10:20 AM
L349	9	("10258148"|"10869549"|"20050120922"|"20180055214"|"20180103752"|"20200231079"|"20200318780"|"3823915"|"6257372").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM
L350	29	("2018/0055214").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM
L351	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	2023/06/05 10:20 AM
L352	81988	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	2023/06/05 10:20 AM
L353	408	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	2023/06/05 10:20 AM
L354	8	"20170021932"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP,	OR	ON	ON	2023/06/05 10:20 AM

			AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L355	58966	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	2023/06/05 10:20 AM
L356	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; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/06/05 10:20 AM
L357	2705	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	2023/06/05 10:20 AM
L358	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	2023/06/05 10:20 AM
L359	1560	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	2023/06/05 10:20 AM
L360	4376	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	2023/06/05 10:20 AM
L361	2305	108/134,152.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP,	OR	ON	ON	2023/06/05 10:20 AM

			AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L362	705	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	2023/06/05 10:20 AM
L363	1641	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	2023/06/05 10:20 AM
L364	2124	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	2023/06/05 10:20 AM
L365	2935	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	2023/06/05 10:20 AM
L366	2718	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	2023/06/05 10:20 AM
L367	12382	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	2023/06/05 10:20 AM
L368	4	A47B81/00.cpc. AND (manicure OR pedicure)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP,	OR	ON	ON	2023/06/05 10:20 AM

			AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L369	38	(Artificial Intelligence) More like doc: US-20180235342-A1 Text: (US-11272773-B2 OR US-20090260647-A1 OR US-20050285489-A1 OR US-20180344000-A1 OR US-20040045568-A1 OR WO-2022067288-A1 OR US-20220087436-A1 OR US-3085842-A OR US-6832688-B1 OR US-4329002-A OR US-9788630-B2 OR US-4280519-A OR US-20170055671-A1 OR US-20130298926-A1 OR US-20210227949-A1 OR US-20170169720-A1 OR US-D957739-S OR US-10918215-B1 OR US-11412859-B1 OR US-10405632-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	2023/06/05 10:20 AM
L370	2786	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	2023/06/05 10:20 AM
L371	1121	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	2023/06/05 10:20 AM
L372	5248	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;	OR	ON	ON	2023/06/05 10:20 AM

			IBM_TDB)				
L373	41	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	2023/06/05 10:20 AM
L374	922	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	2023/06/05 10:20 AM
L375	1210	(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	2023/06/05 10:20 AM
L376	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	2023/06/05 10:20 AM
L377	29019	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	2023/06/05 10:20 AM
L378	28	("4221280" | "4577821" | "4995130" | "5186038" | "5322143" | "5588377" | "9161616" | "D845037" | "10264877" | "10517390" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM

		"20100012909" | "20140041554" | "20160338486" | "20170354245" | "20180055214" | "20180146775").pn. OR ("10869549").urpn. AND (PGPB | USPT | USOC).dbnm.					
L379	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	2023/06/05 10:20 AM
L380	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	2023/06/05 10:20 AM
L381	19	("3112676" | "3623707").pn. OR ("3823915").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM
L382	3110	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	2023/06/05 10:20 AM
L383	8822	B66F7/0608,065.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD,	OR	ON	ON	2023/06/05 10:20 AM

			DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L384	5	("2017/0340104").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM
L385	36436	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	2023/06/05 10:20 AM
L386	4802	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	2023/06/05 10:20 AM
L387	8	("2018/0184797").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM
L388	33	(Artificial Intelligence) More like doc: US-20180184797-A1 Text: (TW-M549567-U OR KR-101969133-B1 OR CN-108323926-A OR CN-107912868-A OR US-8276525-B2 OR US-20110083590-A1 OR TW-M515821-U OR US-20020178501-A1 OR US-7712422-B2 OR US-6516478-B2 OR US-20080017082-A1 OR US-20030079288-A1 OR JP-H1085053-A OR US-20230025915-A1 OR US-20170340102-A1 OR US-10039372-B2 OR US-9808079-B2 OR US-20170156488-A1 OR US-4577821-A OR EP-0136986-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	2023/06/05 10:20 AM
L389	44	("10258148"|"10869549"|"20050120922"|"20180055214"|"20180103752"|"20200231079"|"202	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR,	OR	ON	ON	2023/06/05 10:20 AM

		00318780"|"3823915"|"6257372").PN.	GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L390	22	(Artificial Intelligence) More like doc: TW-528117-U Text: (TW-537371-U OR TW-386575-U OR TW-529674-U OR TW-553320-U OR TW-559241-U OR TW-577489-U OR TW-595657-U OR TW-572156-U OR TW-588758-U OR TW-499833-U OR GB-0321370-D0 OR GB-2406004-B OR GB-0306145-D0 OR TW-520008-U OR GB-0315882-D0 OR CN-202553854-U OR TW-573814-U OR TW-578589-U OR TW-582264-U OR CN-201495772-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	2023/06/05 10:20 AM
L391	680	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	2023/06/05 10:20 AM
L392	979	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	2023/06/05 10:20 AM
L393	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	2023/06/05 10:20 AM
L394	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,	OR	ON	ON	2023/06/05 10:20 AM

			GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L395	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	2023/06/05 10:20 AM
L396	1002	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	2023/06/05 10:20 AM
L397	1613	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	2023/06/05 10:20 AM
L398	1428	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	2023/06/05 10:20 AM
L399	2395	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	2023/06/05 10:20 AM
L400	4287	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	2023/06/05 10:20 AM
L401	2959	108/146,145,147,136.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR,	OR	ON	ON	2023/06/05 10:20 AM

			GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L402	1399	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	2023/06/05 10:20 AM
L403	2866	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	2023/06/05 10:20 AM
L404	2402	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	2023/06/05 10:20 AM
L405	3874	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	2023/06/05 10:20 AM
L406	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	2023/06/05 10:20 AM
L407	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	2023/06/05 10:20 AM
L408	2939	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,	OR	ON	ON	2023/06/05 10:20 AM

			GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L409	1162	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	2023/06/05 10:20 AM
L410	2491	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	2023/06/05 10:20 AM
L411	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	2023/06/05 10:20 AM
L412	32206	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	2023/06/05 10:20 AM
L413	9627	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	2023/06/05 10:20 AM
L414	1085	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	2023/06/05 10:20 AM
L415	1143	A47B2021/0335.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR,	OR	ON	ON	2023/06/05 10:20 AM

			GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L416	3266	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	2023/06/05 10:20 AM
L417	551	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	2023/06/05 10:20 AM
L418	29019	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	2023/06/05 10:20 AM
L419	8819	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	2023/06/05 10:20 AM
L420	1158	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	2023/06/05 10:20 AM
L421	363	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	2023/06/05 10:20 AM
L422	2131	A47B2200/0056,0046.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR,	OR	ON	ON	2023/06/05 10:20 AM

			GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L423	282852	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	2023/06/05 10:20 AM
L424	2199	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	2023/06/05 10:20 AM
L425	739	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	2023/06/05 10:20 AM
L426	3110	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	2023/06/05 10:20 AM
L427	705	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	2023/06/05 10:20 AM
L428	44	("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	2023/06/05 10:20 AM
L429	9	("10258148"|"10869549"|"20050120922"|"20180055214"|"2018010375	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM

		2"|"20200231079"|"202 00318780"|"3823915"|" 6257372").PN.					
L430	29	("2018/0055214").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM
L431	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	2023/06/05 10:20 AM
L432	81988	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	2023/06/05 10:20 AM
L433	408	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	2023/06/05 10:20 AM
L434	8	"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	2023/06/05 10:20 AM
L435	58966	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	2023/06/05 10:20 AM
L436	3	Wesley.in. AND (manicure OR pedicure)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP,	OR	ON	ON	2023/06/05 10:20 AM

			AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L437	2705	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	2023/06/05 10:20 AM
L438	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	2023/06/05 10:20 AM
L439	1560	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	2023/06/05 10:20 AM
L440	4376	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	2023/06/05 10:20 AM
L441	2305	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	2023/06/05 10:20 AM
L442	705	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	2023/06/05 10:20 AM
L443	1641	108/152.ccls.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT,	OR	ON	ON	2023/06/05 10:20 AM

			AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L444	2124	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	2023/06/05 10:20 AM
L445	2935	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	2023/06/05 10:20 AM
L446	2718	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	2023/06/05 10:20 AM
L447	12382	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	2023/06/05 10:20 AM
L448	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	2023/06/05 10:20 AM
L449	38	(Artificial Intelligence) More like doc: US-20180235342-A1 Text: (US-11272773-B2 OR US-20090260647-A1 OR US-20050285489-A1 OR US-20180344000-A1 OR US-20040045568-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,	OR	ON	ON	2023/06/05 10:20 AM

		OR WO-2022067288-A1 OR US-20220087436-A1 OR US-3085842-A OR US-6832688-B1 OR US-4329002-A OR US-9788630-B2 OR US-4280519-A OR US-20170055671-A1 OR US-20130298926-A1 OR US-20210227949-A1 OR US-20170169720-A1 OR US-D957739-S OR US-10918215-B1 OR US-11412859-B1 OR US-10405632-B2).did.	NZ, PH, PL, PT, RO, RS, SE, SG, SI, SK, TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L450	2786	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	2023/06/05 10:20 AM
L451	1121	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	2023/06/05 10:20 AM
L452	5248	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	2023/06/05 10:20 AM
L453	41	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	2023/06/05 10:20 AM
L454	922	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;	OR	ON	ON	2023/06/05 10:20 AM

			IBM_TDB)				
L455	1210	(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	2023/06/05 10:20 AM
L456	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	2023/06/05 10:20 AM
L457	29019	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	2023/06/05 10:20 AM
L458	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	2023/06/05 10:20 AM
L459	28	("262206" | "631556" | "916341" | "2557594" | "3110476" | "3147748" | "3329104" | "3387573" | "4168669" | "4433869" | "5086711" | "5353715" | "D448948" | "D489553"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM

		| "7640869" | "8424470" | "8950343" | "20020083870" | "20040025759" | "20110247530" | "20120153098").pn. OR ("9161616").urpn. AND (PGPB | USPT | USOC).dbnm.					
L460	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	2023/06/05 10:20 AM
L461	19	("3112676" | "3623707").pn. OR ("3823915").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM
L462	3110	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	2023/06/05 10:20 AM
L463	8822	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	2023/06/05 10:20 AM
L464	5	("2017/0340104").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM
L465	36436	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	2023/06/05 10:20 AM

L466	4802	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	2023/06/05 10:20 AM
L467	8	("2018/0184797").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM
L468	33	(Artificial Intelligence) More like doc: US-20180184797-A1 Text: (TW-M549567-U OR KR-101969133-B1 OR CN-108323926-A OR CN-107912868-A OR US-8276525-B2 OR US-20110083590-A1 OR TW-M515821-U OR US-20020178501-A1 OR US-7712422-B2 OR US-6516478-B2 OR US-20080017082-A1 OR US-20030079288-A1 OR JP-H1085053-A OR US-20230025915-A1 OR US-20170340102-A1 OR US-10039372-B2 OR US-9808079-B2 OR US-20170156488-A1 OR US-4577821-A OR EP-0136986-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	2023/06/05 10:20 AM
L469	44	("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	2023/06/05 10:20 AM
L470	22	(Artificial Intelligence) More like doc: TW-528117-U Text: (TW-537371-U OR TW-386575-U OR TW-529674-U OR TW-553320-U OR TW-559241-U OR TW-577489-U OR TW-595657-U OR TW-572156-U OR TW-	(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	2023/06/05 10:20 AM

		588758-U OR TW-499833-U OR GB-0321370-D0 OR GB-2406004-B OR GB-0306145-D0 OR TW-520008-U OR GB-0315882-D0 OR CN-202553854-U OR TW-573814-U OR TW-578589-U OR TW-582264-U OR CN-201495772-U).did.	TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L471	680	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	2023/06/05 10:20 AM
L472	979	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	2023/06/05 10:20 AM
L473	29	("1725216" | "2587094" | "3237921" | "3305876" | "4148264" | "4232901" | "4511110" | "4515087").pn. OR ("4718355").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM
L474	43	(Artificial Intelligence) More like doc: US-4718355-A Text: (US-4273306-A OR CN-108135355-A OR AU-2018203673-B2 OR US-10646032-B2 OR CA-3034590-A1 OR AU-2018203673-A1 OR CN-109019418-A OR EP-3509459-A1 OR WO-2018045414-A1 OR GB-2022995-A OR AU-2017254956-B2 OR AU-2017254956-A1 OR US-5926878-A OR US-4356577-A OR US-7246390-B2 OR US-4723808-A OR CN-	(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	2023/06/05 10:20 AM

		110897826-A OR GB-2337451-A OR US-5569129-A OR FR-2769832-A1).did.					
L475	12	"20170109792"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/06/05 10:20 AM
L476	38	(Artificial Intelligence) More like doc: US-20210269295-A1 Text: (WO-2021174152-A1 OR US-20100012907-A1 OR US-20100012909-A1 OR US-20060283669-A1 OR US-7383923-B2 OR US-20030189194-A1 OR US-6974123-B2 OR US-7249771-B1 OR CA-2407569-C OR US-20150351553-A1 OR US-6854715-B2 OR US-20040069979-A1 OR CA-2407569-A1 OR CN-216602023-U OR JP-H0534931-U OR CN-109415073-B OR CN-109415073-A OR CN-206070347-U OR EP-3464021-A1 OR WO-2017210493-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	2023/06/05 10:20 AM
L477	0	("2021/0269295").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM
L478	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	2023/06/05 10:20 AM
L479	126	("1318564" | "2937003" | "3295800" | "3826457" | "4221280" | "4449262" | "4549720" | "4558648" | "4577821" | "4702454"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM

		| "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.					
L480	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	2023/06/05 10:20 AM
L481	57	("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	2023/06/05 10:20 AM
L482	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	2023/06/05 10:20 AM
L483	72	("1234569" | "1318564" | "2156148" | "2630359" | "4926760" | "5497706" | "5588377" | "5833200" | "6182935" | "6701853" | "7849789" | "8015638" | "8544391" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM

		"8936306").pn. OR ("9326598").urpn. AND (PGPB | USPT | USOC).dbnm.					
L484	57	("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	2023/06/05 10:20 AM
L485	39	(Artificial Intelligence) More like doc: US-9326598-B1 Text: (US-20200029685-A1 OR US-20160037909-A1 OR CN-105901924-B OR CN-105901924-A OR AU-2016322281-B2 OR US-11324310-B2 OR CN-105901925-A OR CN-208491201-U OR US-20220218100-A1 OR US-20210015248-A1 OR AU-2016322281-A1 OR US-20180125227-A1 OR US-10517390-B2 OR US-20200069046-A1 OR US-10820688-B2 OR WO-2017045506-A1 OR CN-208573202-U OR CN-208573201-U OR CN-106312970-A OR US-20140238279-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	2023/06/05 10:20 AM
L486	10	("2012/0188302").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM
L487	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	2023/06/05 10:20 AM
L488	15	"10619414"	(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	2023/06/05 10:20 AM

			SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L489	46	("20040040480"|"6533479"|"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.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM
L490	41	(Artificial Intelligence) More like doc: US-20170174486-A1 Text: (US-10544019-B2 OR CN-106892375-B OR CN-106892375-A OR SE-450486-B OR US-20170290413-A1 OR US-5429210-A OR CN-205378357-U OR CN-105357880-A OR CN-107487734-B OR CN-107487734-A OR US-20150050111-A1 OR KR-101565307-B1 OR US-20160356051-A1 OR US-10184257-B2 OR US-9441386-B2 OR KR-20130091812-A OR CN-108331318-B OR DE-1967055-B2 OR CN-108327757-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, 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	2023/06/05 10:20 AM

		DE-1967055-A1).did.					
L491	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	2023/06/05 10:20 AM
L492	10	("2012/0188302").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM
L493	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"|"201502740	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM

		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"|"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"|"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.					
L494	10	("2017/0174486").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM
L495	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	2023/06/05 10:20 AM
L496	739	312/208.1,223.3.ccls.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM
L497	2209	248/421,562,588,585,431432,439.ccls.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM
L498	12	("3265450" | "4941641" | "6200032" | "7775718").pn. OR ("7988232").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM
L499	38	(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 US-20150231992-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	(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	2023/06/05 10:20 AM

		DE-102012004784-A1 OR DE-102006021886-B3 OR JP-6007328-B2 OR DE-102015117820-B4 OR US-8362911-B2).did.					
L500	3465	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	2023/06/05 10:20 AM
L501	2349	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	2023/06/05 10:20 AM
L502	3409	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	2023/06/05 10:20 AM
L503	2630	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	2023/06/05 10:20 AM
L504	2518	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	2023/06/05 10:20 AM
L505	937	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	2023/06/05 10:20 AM
L506	18735	A47B21/0314,00,02,03.cpc.	(US-PGPUB; USPAT; USOCR; FIT (AU, AP,	OR	ON	ON	2023/06/05 10:20 AM

			AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L507	4367	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	2023/06/05 10:20 AM
L508	609	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	2023/06/05 10:20 AM
L509	2667	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	2023/06/05 10:20 AM
L510	39	(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 US-20170340104-A1 OR KR-20170127386-A OR CA-2231713-C OR CA-2121344-A1 OR CA-2349305-C OR CA-2420985-A1 OR CA-2231713-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	2023/06/05 10:20 AM
L511	41	(Artificial Intelligence) More like doc:	(US-PGPUB; USPAT; USOCR; FIT (AU, AP,	OR	ON	ON	2023/06/05 10:20 AM

		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-20180177289-A1 OR US-20130014674-A1 OR US-20160037909-A1 OR EP-3593671-A1 OR US-20140238279-A1 OR CN-107708486-A OR US-20130014675-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)				
L512	41	(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-20130014674-A1 OR US-20160037909-A1 OR GB-2575456-A OR US-20140238279-A1 OR US-10856651-B2 OR US-20130014675-A1 OR US-7246784-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	2023/06/05 10:20 AM
L513	5	("11047165"|"5943825"|"10612291"|"20170342764"|"8490332").PN.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM
L514	212	("0200057"|"0606845"|"0835247"|"10018298"|"10023355"|"10114352"|"10123613"|"10159336"|"10244861"|"10258148	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM

		"|"10258149"|"1026487 7"|"10306977"|"104130 55"|"10499730"|"10517 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"|"4433759"|"4448386"|"4449262"|"4549720"|"4558648"|"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.				
L515	14	((("PONIATOWSKI") near3 ("Nathan"))).INV.	(US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT)	OR	ON	ON	2023/06/05 10:20 AM
L516	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;	OR	ON	ON	2023/06/05 10:20 AM

			IBM_TDB)				
L517	48	(Artificial Intelligence) More like doc: US-9049923-B1 Text: (AU-2015247798-A1 OR AU-2012381034-B2 OR AU-2012381034-C1 OR US-10893748-B1 OR AU-2012381034-A1 OR AU-2015247798-B2 OR CN-210114167-U OR AU-2018203673-B2 OR WO-2018045414-A1 OR CN-110074549-A OR AU-2017254956-B2 OR AU-2018203673-A1 OR AU-2017254956-A1 OR AU-2016102037-A4 OR CN-205358710-U OR CN-113647754-B OR CN-113647754-A OR US-20170035206-A1 OR US-9480342-B2 OR CN-206234573-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	2023/06/05 10:20 AM
L518	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	2023/06/05 10:20 AM
L519	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	2023/06/05 10:20 AM
L520	82	"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	2023/06/05 10:20 AM
L521	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;	OR	ON	ON	2023/06/05 10:20 AM

			JPO; DERWENT; IBM_TDB)				
L522	26	"10893748"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/06/05 10:20 AM
L523	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	(US-PGPUB; USPAT)	OR	ON	ON	2023/06/05 10:20 AM

		"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.					
L524	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	2023/06/05 10:20 AM
L525	228	("7793597" OR "20070295882" OR "20100257671" OR "20120060291" OR "20130340655" OR "20140339747" OR "20140360411" OR "20150231992" OR "20180160799" OR "3727245" OR "4097941" OR	(US-PGPUB; USPAT)	OR	ON	ON	2023/06/05 10:20 AM

		"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 "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					

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		"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.					
L526	1137	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	2023/06/05 10:20 AM
L527	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;	OR	ON	ON	2023/06/05 10:20 AM

			JPO; DERWENT; IBM_TDB)				
L528	0	"KR101747132"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/06/05 10:20 AM
L529	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	2023/06/05 10:20 AM
L530	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-3883885-A OR AU-583810-B2 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	2023/06/05 10:20 AM
L531	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	2023/06/05 10:20 AM
L532	937	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;	OR	ON	ON	2023/06/05 10:20 AM

			JPO; DERWENT; IBM_TDB)				
L533	20536	A47B21/0314,00,02,03,04.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	2023/06/05 10:20 AM
L534	4871	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	2023/06/05 10:20 AM
L535	2422	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	2023/06/05 10:20 AM
L536	2209	248/421,562,588,585,431432,439.ccls.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM
L537	5897	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	2023/06/05 10:20 AM
L538	1220	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	2023/06/05 10:20 AM
L539	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	2023/06/05 10:20 AM
L540	62	("2001744" | "2070960" | "2610824" | "3032319" | "3110476" | "3174722" | "3282566" | "3379411"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM

		| "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.					
L541	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	2023/06/05 10:20 AM
L542	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	2023/06/05 10:20 AM
L543	64	("3282566").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM
L544	8	("3404791").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM
L545	38	(Artificial Intelligence)	(US-PGPUB; USPAT;	OR	ON	ON	2023/06/05

		More like doc: US-3404791-A Text: (EP-1275611-A1 OR DE-10226951-A1 OR US-20030006099-A1 OR EP-1275611-B1 OR US-9932214-B1 OR RU-2763203-C1 OR US-2792134-A OR US-5330306-A OR US-2827302-A OR US-2639050-A OR SU-547379-A1 OR SU-587047-A1 OR JP-H0728111-U OR JP-H0568920-U OR US-3643825-A OR US-2698698-A OR JP-H0540231-U OR RU-2003600-C1 OR JP-H0575284-U OR US-3046033-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)				10:20 AM
L546	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	2023/06/05 10:20 AM
L547	49	(Artificial Intelligence) Similar to: Unpublished Application # 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-	(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	2023/06/05 10:20 AM

		20130139736-A1 OR EP-2685867-B1 OR US-9055810-B2 OR US-20150250303-A1 OR US-9554644-B2 OR 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.					
L548	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	(US-PGPUB; USPAT)	OR	ON	ON	2023/06/05 10:20 AM

		"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.					
L549	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	2023/06/05 10:20 AM
L550	925	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	2023/06/05 10:20 AM
L551	56	(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-113142799-A OR CN-216364131-U OR CN-213550332-U OR CN-218737821-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,	OR	ON	ON	2023/06/05 10:20 AM

		CN-218978287-U OR CN-215685694-U OR CN-110652109-A OR CN-218922011-U OR CN-214855077-U OR CN-211608509-U OR CN-217565271-U OR CN-210902222-U OR CN-212995542-U OR CN-211910876-U OR CN-205095716-U OR CN-211911047-U).did.	TH, TN, TR, TW, UA, VN); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L552	2667	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	2023/06/05 10:20 AM
L553	850	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	2023/06/05 10:20 AM
L554	34	(Artificial Intelligence) More like doc: NL-1011051-C2 Text: (EP-3352624-A1 OR US-10542817-B2 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 US-20050283912-A1 OR US-7185377-B2 OR FI-74396-C).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	2023/06/05 10:20 AM
L555	850	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,	OR	ON	ON	2023/06/05 10:20 AM

			GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L556	1151	A47B3/02,0809,0815.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	2023/06/05 10:20 AM
L557	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	2023/06/05 10:20 AM
L558	3266	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	2023/06/05 10:20 AM
L559	615	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	2023/06/05 10:20 AM
L560	56	(Artificial Intelligence) More like doc: CN-206079596-U Text: (CN-206079595-U OR WO-2018010262-A1 OR CN-207855329-U OR CN-203913893-U OR CN-213247481-U OR CN-113749390-B OR CN-204599795-U OR CN-107212587-A OR CN-109497706-A OR CN-2110410-U OR CN-111671239-A OR CN-205267412-U OR CN-201414551-Y OR CN-201452102-U OR CN-206852311-U OR CN-204519803-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	2023/06/05 10:20 AM

		CN-204541230-U OR CA-2575492-A1 OR CN-214803112-U OR US-7677518-B2).did.					
L561	59	(Artificial Intelligence) More like doc: CN-204541230-U Text: (CN-104433208-A OR CN-105342138-A OR CN-209202321-U OR CN-105231668-A OR CN-209106456-U OR CN-205285525-U OR CN-105342138-B OR CN-108209154-A OR CN-204292487-U OR CN-204861823-U OR CN-105124920-B OR CN-105124920-A OR CN-205162312-U OR CN-201123520-Y OR CN-205938407-U OR CN-104643592-A OR CN-203524116-U OR CN-203735711-U OR CN-208176328-U OR WO-2018032792-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	2023/06/05 10:20 AM
L562	1518	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	2023/06/05 10:20 AM
L563	1164	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	2023/06/05 10:20 AM
L564	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	2023/06/05 10:20 AM
L565	50	(Artificial Intelligence) More like doc: CN-111981293-A	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, BE, BG, BR, BY,	OR	ON	ON	2023/06/05 10:20 AM

		Text: (CN-110939846-A OR CN-107758513-B OR CN-110939846-B OR CN-107758513-A OR WO-2017022739-A1 OR CN-106490830-B OR CN-212036549-U OR AT-14184-U1 OR CN-207898236-U OR US-20220354246-A1 OR AU-2016322281-A1 OR US-20220218100-A1 OR CN-105124920-A OR US-20200069046-A1 OR CN-207639871-U OR AT-398161-B OR US-4558648-A OR CA-1233461-A OR CN-207666229-U OR CN-104785579-B).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)				
L566	0	("2022/0354246").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM
L567	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	2023/06/05 10:20 AM
L568	233	("7793597" OR "0200057" OR "0317468" 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	(US-PGPUB; USPAT)	OR	ON	ON	2023/06/05 10:20 AM

		"10893748" OR "11083282" OR "11134773" OR "11134774" OR "11140977" OR "11147366" OR "11160367" OR "11388989" OR "11388991" OR "11395544" OR "11464325" OR "11470959" OR "1217772" OR "1318564" OR "20030042380" OR "20030213415" OR "20040035332" OR "20040040480" OR "20050029849" OR "20050120922" OR "20070001077" OR "20070080564" OR "20070266912" OR "20070295882" OR "20080000393" OR "20090090832" OR "20090145336" OR "20090146389" OR "20090200437" OR "20100242174" OR "20100257671" OR "20110001033" OR "20110024958" OR "20120060291" OR "20120097822" OR "20120188302" OR "20130145972" OR "20130193392" OR "20130199420" OR "20130340655" OR "20140144352" OR "20140158026" OR "20140339747" OR "20140360411" OR "20150028787" OR "20150216296" OR "20150231992" 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 "20180160799" 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 "3727245" OR "3823915" OR "3826457" OR "4072288" OR "4097941" OR "4221280" OR "4249749" OR "4382573" OR "4433759" OR "4448386" OR "4449262" OR "4534544" OR "4549720" OR "4558648" OR "4558847" OR "4577821" OR "4611823" 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 "5074000" OR "5211367" OR "5251864" OR "5257767" OR "5294087" OR "5400720" OR "5580027" OR "5588377" OR "5588727" OR "5626323" OR "5722513" OR "5729430" OR "5765797" OR "5829948" OR "5836562" OR "5926876" OR "5957426" OR "6076785" OR "6098961" OR "6148739" OR "6176456" OR "6179261" OR "6220558" OR "6269753" OR "6273382" OR "6381335" OR "6488248" OR "6516478" OR "6533229" OR "6533479" OR "6550740" 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 "7568675" OR "7575205" OR "7677518" OR "7841570" OR "7845665" OR "7946551" OR "7950338" OR "7988232" OR "8015638" OR "8132518" OR					

		"8303062" OR "8469152" OR "8490933" OR "8544391" OR "8671853" OR "8684339" OR "8800976" OR "8931750" OR "8950343" OR "9049923" OR "9055810" OR "9113703" OR "9133976" OR "9232855" OR "9326598" OR "9440559" OR "9480332" OR "9504316" OR "9554644" OR "9668572" OR "9681746" OR "9809136" OR "9815672" OR "9854904" OR "9955780" OR "9961991" OR "9981571" OR "9993068" OR "D302893" OR "D830739" OR "D832623" OR "D845037" OR "D854775" OR "D870490" OR "D901959").pn.					
L569	74	("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" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM

		"20130145972" | "20130193392" | "20140144352" | "20150232005" | "20150375896" | "20160338486" | "20170174486" | "20180008037").pn. OR ("10244861").urpn. AND (PGPB | USPT | USOC).dbnm.					
L570	69	("1318564" | "2937003" | "3295800" | "4221280" | "4558648" | "4577821" | "4753419" | "4843978" | "4941641" | "5588377" | "5626323" | "5829948" | "5957426" | "6098961" | "6269753" | "6516478" | "6533479" | "6701853" | "6722618" | "6742768" | "6792876" | "7677518" | "7841570" | "7950338" | "8132518" | "8544391" | "8671853" | "8684339" | "8931750" | "9049923" | "9326598" | "9480332" | "9504316" | "9554644" | "10244861" | "20030213415" | "20070001077" | "20070080564" | "20080000393" | "20100242174" | "20120097822" | "20120188302" | "20130193392" | "20140144352" | "20140158026" | "20150232005" | "20150375896" | "20160338486" | "20170174486" | "20180008037" | "20180177289" | "20180213929").pn. OR ("10568416").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM
L571	134	("4691886" | "4729533" | "5037054" | "5044284" | "5174223" | "5200859" | "5287815" | "5405204" | "5445353" | "5564668" | "5636711" | "D393382" | "5829948" | "5938622" | "5961231" | "6286812"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM

		| "6585214" | "6736469" | "6905102" | "7111825" | "7383786").pn. OR ("7677518").urpn. AND (PGPB | USPT | USOC).dbnm.					
L572	40	("1327103" | "3096059" | "3116910" | "3645488" | "4558648" | "4659052").pn. OR ("4741512").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM
L573	32	("1954558" | "3110476" | "4526346" | "4573663" | "4659066" | "4741512").pn. OR ("D302893").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM
L574	43	("0461238" | "1859223" | "3339906" | "3761045" | "4072287" | "4093197" | "4128274" | "4295627" | "4312491" | "4573657").pn. OR ("4659052").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM
L575	2	("317468").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM
L576	14	((("PONIATOWSKI") near3 ("Nathan"))).INV.	(US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT)	OR	ON	ON	2023/06/05 10:20 AM
L577	14	((("PONIATOWSKI") near3 ("Nathan"))).INV. AND (crossbeam OR element)	(US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT)	OR	ON	ON	2023/06/05 10:20 AM
L578	13	((("PONIATOWSKI") near3 ("Nathan"))).INV. AND (crossbeam OR element).clm.	(US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT)	OR	ON	ON	2023/06/05 10:20 AM
L579	74	("1318564" | "2937003" | "3295800" | "4221280" | "4558648" | "4577821" | "4843978" | "5588377" | "5626323" | "5829948" | "5957426" | "6098961" | "6269753" | "6516478" | "6533479" | "6722618" | "6742768" | "8132518" | "8671853" | "9049923" | "9055810" | "9326598" | "9480332" | "9504316"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM

		| "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.					
L580	121	("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"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM

		| "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" | "20120097822" | "20130193392" | "20140144352" | "20150216296" | "20150289641" | "20160338486" | "20160353880" | "20170071332" | "20170196351" | "20170354245" | "20180177289" | "20200029685" | "20200107633").pn. OR ("11160367").urpn. AND (PGPB | USPT | USOC).dbnm.					
L581	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	2023/06/05 10:20 AM

L582	46	(Artificial Intelligence) More like doc: US-9815672-B2 Text: (US-20160060084-A1 OR EP-2994410-B1 OR DE-102013008020-A1 OR DE-102013008020-B4 OR WO-2014180572-A1 OR EP-2994410-A1 OR ES-2640757-T3 OR DE-102015114409-A1 OR DE-102015114408-A1 OR DE-102019211889-A1 OR EP-3826899-A1 OR EP-3466868-A1 OR US-4571139-A OR US-11554943-B2 OR DE-19634711-A1 OR US-20230119432-A1 OR CN-215043005-U OR DE-19634711-C2 OR DE-10154415-B4 OR CN-108128733-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	2023/06/05 10:20 AM
L583	38	(Artificial Intelligence) More like doc: US-20090145336-A1 Text: (AU-2006339638-A1 OR EP-1996045-A1 OR WO-2007102746-A1 OR NZ-545773-A OR AU-2006339638-B2 OR US-20120085267-A1 OR CN-101431916-B OR CN-101431916-A OR DE-10228341-A1 OR CN-112956845-A OR US-4619208-A OR US-20070001501-A1 OR US-8939500-B2 OR GB-2081080-A OR US-20160367027-A1 OR US-9955785-B2 OR US-9433288-B2 OR US-20150216302-A1 OR EP-2685867-B1 OR KR-20140098842-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	2023/06/05 10:20 AM
L584	6	("7298615" | "7428835" | "20040201957").pn. OR ("7602605").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM
L585	2157	248/421 "562,588,"	(US-PGPUB; USPAT;	OR	ON	ON	2023/06/05

		"585,431" "432,439".ccls.	USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				10:20 AM
L586	3922	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	2023/06/05 10:20 AM
L587	1940	248/421,562,588,585,431,432,439.ccls.	(US-PGPUB; USPAT)	OR	ON	ON	2023/06/05 10:20 AM
L588	157	108/147,144.11,145,93,96,116-118,120.43.ccls. AND (spring OR pnuematic)	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM
L589	0	108/138.50.01,50.02.28.ccls. AND (spring OR pnuematic)	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM
L590	512	108/138,50.01,50.02,28.ccls. AND (spring OR pnuematic)	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 10:20 AM
L591	1164	A47B3/02,0809,0815.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	2023/06/05 10:20 AM
L592	160	A47B2003/025.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	2023/06/05 10:20 AM
L593	615	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	2023/06/05 10:20 AM
L594	1518	A47B61/00.cpc. AND (spring OR pneumatic OR gas)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR,	OR	ON	ON	2023/06/05 10:20 AM

			GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L595	881	A47B9/16.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	2023/06/05 10:20 AM
L596	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-20140238279-A1 OR CN-107708486-A OR US-20130014675-A1 OR EP-0080892-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	2023/06/05 10:22 AM
L597	42	(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 US-20130014674-A1 OR US-20160037909-	(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	2023/06/05 10:23 AM

		A1 OR US-20140238279-A1 OR CN-107708486-A OR US-20130014675-A1 OR CN-107212587-A OR US-20180055214-A1).did.					
L598	41	(Artificial Intelligence) More like doc: CN-216602023-U Text: (US-20220295982-A1 OR US-11564483-B2 OR CN-205963351-U OR CN-214855133-U OR KR-20160100175-A OR KR-101969134-B1 OR KR-101969137-B1 OR KR-101969135-B1 OR KR-101969136-B1 OR KR-101969133-B1 OR KR-20170127387-A OR KR-20160100208-A OR KR-20170124492-A OR KR-101747132-B1 OR KR-20160100205-A OR KR-20160100206-A OR KR-20170127388-A OR KR-20170127386-A OR KR-20170127385-A OR KR-20160100207-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	2023/06/05 10:24 AM
L599	45	(Artificial Intelligence) More like doc: CN-206354683-U Text: (TW-M528117-U OR US-20170340104-A1 OR CN-204580563-U OR CN-106859018-A OR CN-201431121-Y OR CN-113001018-A OR CN-206462622-U OR CN-206815882-U OR CN-104586596-A OR US-20080224107-A1 OR US-20120263570-A1 OR EP-1759291-A2 OR WO-2006112857-A2 OR EP-1759291-A4 OR CA-2567386-A1 OR EP-2628704-B1 OR EP-2628704-A1 OR CN-106113376-A OR CA-2875383-A1 OR CA-2875383-C).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	2023/06/05 01:03 PM

L600	39	(Artificial Intelligence) More like doc: WO-2017045506-A1 Text: (JP-6602953-B2 OR JP-2018525086-A OR AU-2016322281-A1 OR AU-2016322281-B2 OR US-20180125227-A1 OR US-10517390-B2 OR US-11324310-B2 OR US-20210015248-A1 OR US-20220218100-A1 OR US-20200069046-A1 OR US-10820688-B2 OR CN-105901942-B OR CN-105901942-A OR WO-2018072365-A1 OR CN-105901923-B OR CN-105901923-A OR CN-212036549-U OR US-9326598-B1 OR CN-214855133-U OR WO-2019001507-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	2023/06/05 01:06 PM
L601	56	(Artificial Intelligence) More like doc: CN-204949970-U Text: (CN-105124920-A OR CN-105124920-B OR CN-105901942-A OR CN-105901942-B OR CN-201591259-U OR CN-205815761-U OR CN-204599748-U OR CN-205125456-U OR CN-203493165-U OR CN-103479114-A OR CN-205125575-U OR CN-206586583-U OR CN-106263516-A OR CN-109363353-A OR DE-202016106868-U1 OR CN-202868238-U OR CN-108308852-A OR CN-106263516-B OR CN-107912868-A OR CN-214843465-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	2023/06/05 01:08 PM
L602	779	A47B2021/0321,0364,0335.cpc. AND (spring OR gas OR pnuematic)	(US-PGPUB; 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	2023/06/05 01:18 PM

			JPO; DERWENT; IBM_TDB)				
L603	4480	A47B21/0314,00,02,03,04.cpc. AND (spring OR gas OR pnuematic)	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/06/05 02:06 PM
L604	2728	A47B21/0314,00,02,03,04.cpc. AND (spring OR gas OR pnuematic) 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	2023/06/05 02:07 PM
L605	0	("2022/0295982").urpn. AND (PGPB | USPT | USOC).dbnm.	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2023/06/05 02:08 PM
L606	16	Poniatowski.in. AND ((spring OR pnuematic OR gas) WITH platform).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	2023/06/05 04:35 PM
L607	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	2023/06/05 04:53 PM
L608	45	Poniatowski.in. AND (element OR crossbeam).clm.	(US-PGPUB; USPAT; USOCR; FIT (AP, AT, AU, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/06/06 06:23 AM
L609	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	2023/06/06 08:25 AM
L610	50	"4753419"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP,	OR	ON	ON	2023/06/06 08:27 AM

			AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)				
L611	40	(Artificial Intelligence) More like doc: US-11388989-B1 Text: (US-11134773-B1 OR US-11470959-B1 OR US-10575630-B1 OR US-11464325-B1 OR US-11160367-B1 OR US-10244861-B1 OR US-11134774-B1 OR US-11140977-B1 OR US-11147366-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 US-20130014675-A1 OR CN-107708486-A OR US-20180055214-A1 OR US-10499730-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	2023/06/06 09:26 AM
L612	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	2023/06/06 09:30 AM
L613	3	"20180279770"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/06/06 09:39 AM
L614	50	"4753419"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/06/06 09:40 AM

L615	144	"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	2023/06/06 09:42 AM
L616	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	2023/06/06 09:54 AM
L617	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	2023/06/06 10:02 AM
L618	77	"6516478"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD, DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO); FPRS; EPO; JPO; DERWENT; IBM_TDB)	OR	ON	ON	2023/06/06 10:07 AM
L619	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-11134774-B1 OR US-11140977-B1 OR US-10568416-B1 OR KR-20140098842-A OR CA-2814945-A1 OR EP-2685867-A1 OR WO-2013176690-A1 OR AU-2012381034-A1 OR CA-2814945-C OR US-10893748-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	2023/06/06 10:10 AM

		US-8671853-B2 OR US-20130139736-A1 OR EP-2685867-B1 OR US-9055810-B2 OR US-20180177289-A1 OR CN-107136750-A OR US-20130340655-A1 OR US-9961991-B1 OR US-20140158026-A1 OR US-20150250303-A1 OR US-9554644-B2 OR AU-2012381034-B2 OR US-20180132607-A1 OR US-20160150876-A1 OR US-20170095072-A1 OR AU-2012381034-C1 OR US-10092089-B1 OR ES-2698967-T3 OR US-9277809-B2 OR US-10413053-B2 OR US-11395544-B1 OR US-9924793-B2 OR JP-3198070-U OR CN-216602023-U 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-20190110588-A1 OR US-10306977-B2).did.					
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L621	60	"5294087"	(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	2023/06/06 11:55 AM
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L623	6	"20070001077"	(US-PGPUB; USPAT; USOCR; FIT (AU, AP, AT, CA, CH, CN, DD,	OR	ON	ON	2023/06/06 05:08 PM

			DE, EA, EP, ES, FR, GB, JP, KR, OA, RU, SU, WO))				

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
N20	44	(Artificial Intelligence) More like doc: US-20180192769-A1 Text: (DE-202016102015-U1	(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	2022/03/07 02:59 PM

		OR US-10258149-B2 OR US-20180103752-A1 OR US-20170105518-A1 OR TW-M516896-U OR CN-105901923-B OR CA-2873491-A1 OR WO-2012167312-A1 OR EP-2718608-A1 OR US-20170354245-A1 OR US-20180177289-A1 OR CN-105901923-A OR US-10869549-B2 OR WO-2006009531-A2 OR CN-108540598-A OR CN-107257640-A OR CN-212036549-U OR US-20210052067-A1 OR WO-2018072365-A1 OR CN-208550402-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)				
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-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

		US-20190269237-A1 OR CN-206354683-U).did.					
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
N33	647	312/208.1,223.3.ccls.	(US-PGPUB; USPAT)	OR	ON	ON	2023/06/05 09:28 AM
N34	36	(Artificial Intelligence) More like doc: US-8315052-B2 Text: (US-20120134111-A1 OR US-20120134103-A1 OR US-20120134110-A1 OR US-8373988-B2 OR US-20120147551-A1 OR TW-201223390-A OR TW-201223392-A OR TW-I524832-B OR CN-102478927-A OR CN-102478927-B OR CN-112135461-A OR CN-112135461-B OR TW-201216037-A OR US-9013873-B2 OR US-20140146465-A1 OR US-20130255914-A1 OR WO-2015062329-A1 OR US-8659894-B2 OR US-20120147546-A1 OR US-20150010391-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	2023/06/05 09:42 AM

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
17/493,830	10/04/2021	Nathan Mark Poniatowski	1001-001US13	4682

155431 7590 09/25/2023

Lund IP
1125 2nd Ave
Newport, MN 55055

EXAMINER	
WILKENS, JANET MARIE	

ART UNIT	PAPER NUMBER
3637	

NOTIFICATION DATE	DELIVERY MODE
09/25/2023	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.** 17/493,830	**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	Primary Examiner	Telephonic
Daniel Lund	Attorney	
Daniel Troy	SPE	

Date of Interview: 19 September 2023

Issues Discussed:

35 U.S.C. 103

Discussed Baudermann (WO2014/180572) and how members 10 and 11 both teach horizontal members that can function as a platform element and work surface platform, respectively. Furthermore, it was noted that Broder (6,220,558) was also combined with Baudermann to function as the platform element. As for Broder's element being added with the workspaces of Morstatt, which can be a table, and JP 5861051U, a seat with a platform, the examiner contends that to add a platform element on these horizontal surfaces for additional workspace would have been an obvious consideration. Furthermore, the platform element would necessarily fit within the profile of the work surface because of its four legs. It was suggested that the sliding mechanism be further defined as an uninterrupted channel and that the base be defined as being placed on an existing table/desk. 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.

From: Dan Lund
To: Wilkens, Janet
Subject: 17/493,830 interview request
Date: Tuesday, September 12, 2023 6:21:41 PM
Attachments: image002.png

CAUTION: This email has originated from a source outside of USPTO. **PLEASE CONSIDER THE SOURCE** before responding, clicking on links, or opening attachments.

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,

I hope you are doing well. Do you have time for a call to discuss the above-referenced matter? I am available any time tomorrow, or later this week except for Thursday 10am – 11am EDT. In particular, I would like to discuss rejections of claim 1.

With respect to Baudermann (WO 2014/180572 with English translation in US 9,815,672) the Office Action characterized freight holder 10 as the platform element and lifting frame 11 as the work surface platform. Applicant disagrees that lifting frame includes a work surface platform as it appears the freight holder 10 is the only working surface of the device.

Moreover, there is no apparent reason one skilled in the art as of the effectively filing date of Applicant's invention would have combined the monitor stand 10 of Broder et al (6,220,558) with either the chair of Morstatt (317,468) or the height adjustable seat frame of Japanese reference 5861051U.

If necessary, we would like your input on amendments that may further distinguish our invention from the cited references. As an example, we could specify that the elevated platform surface is within a profile of the work surface platform.

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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PTO/SB/06 (09-11)
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PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875	Application or Docket Number 17/493,830	Filing Date 10/04/2021	☐ 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))	* 34	Minus	** 34	= 0		x $40 =	0
	Independent (37 CFR 1.16(h))	* 7	Minus	*** 6	= 1		x $192 =	192
	☐ Application Size Fee (37 CFR 1.16(s))							
	☐ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))							
							TOTAL ADD'L FEE	192

		(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".	/RENEE M COLLINS/
*** 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 desktop workspace that adjusts vertically, comprising:

a work surface platform;

a platform element sitting on the work surface platform, the platform element including an elevated platform surface above 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 first 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 second set of pivot arms;

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

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

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

a sliding mechanism on an end of an arm of the first 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 one of the first set of pivot arms as part of the scissoring motion,

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

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

2 (Previously Presented): The desktop workspace of claim 1, wherein the platform element further includes four legs that support the elevated platform surface above the work surface platform, each of the four legs being proximate to one of four corners of the elevated platform.

3 (Previously Presented): The desktop workspace of claim 1, wherein the platform element includes four sides including a bottom side on the work surface platform, a top side forming the elevated platform surface and two sidewalls that support the elevated platform surface above the bottom side and the work surface platform.

4 (Original): The desktop workspace of claim 1, further comprising a computer monitor sitting on the elevated platform surface.

5 (Canceled).

6 (Currently Amended): The desktop workspace of claim 1, wherein the gas spring extends between the work surface platform and the element that connects the first set of pivot arms to the second set of pivot arms.

7 (Currently Amended): The desktop workspace of claim 1, wherein the one end of the gas spring is fixed to the work surface platform via a bracket fixed to an underside of the work surface platform.

8 (Currently Amended): The desktop workspace of claim 1, wherein the gas spring is attached directly to the one of the first set of pivot arms.

9 (Currently Amended): The desktop workspace of claim 1, wherein the gas spring is attached to the scissoring pivot point.

10 (Previously Presented): The desktop workspace of claim 11, 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.

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

~~a work surface platform;~~

~~an element sitting on the work surface platform, the element including an elevated platform surface above 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 one of the set of pivot arms as part of the scissoring motion~~

The desktop workspace of claim 1, 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.

12 (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.

13 (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.

14 (Canceled).

15 (Previously Presented): The desktop workspace of claim 1, wherein the sliding mechanism includes a wheel mounted on the end of the arm of the first set of pivot arms.

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

a work surface platform;

a platform element sitting on the work surface platform, the platform element including an elevated platform surface above 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:

a first 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 second set of pivot arms;

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

bottom pivots directly locatable the existing platform;

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

a first sliding mechanism on an end of a first arm of the first 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 first 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 one of the first set of pivot arms as part of the scissoring motion,

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

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

17 (Previously Presented): The desktop workspace of claim 16, wherein the platform element further includes four legs that hold the elevated platform surface above the work surface platform, each of the four legs being proximate to one of four corners of the elevated platform surface.

18 (Previously Presented): The desktop workspace of claim 16, wherein the platform element includes four sides including a bottom side on the work surface platform, a top side forming the elevated platform surface and two sidewalls that hold the elevated platform surface above the bottom side and the work surface platform.

19 (Original): The desktop workspace of claim 16, further comprising a computer monitor sitting on the elevated platform surface.

20 (Canceled).

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

a work surface platform;

a platform element sitting on the work surface platform, the platform element including an elevated platform surface above 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:

a first 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 second set of pivot arms;

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

bottom pivots directly locatable the existing platform;

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

a first sliding mechanism on an end of a first arm of the first 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 first 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 one of the first set of pivot arms as part of the scissoring motion,

wherein the gas spring extends between the work surface platform and the element that connects the first set of pivot arms to the second set of pivot arms, and

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

22 (Canceled).

23 (Currently Amended): ~~The desktop workspace of claim 16~~

A desktop workspace that adjusts vertically, comprising:

a work surface platform;

a platform element sitting on the work surface platform, the platform element including an elevated platform surface above 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:

a first 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 second set of pivot arms;

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

bottom pivots directly locatable the existing platform;

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

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

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

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

wherein the spring is attached directly to the first set of pivot arms.

24 (Currently Amended): ~~The desktop workspace of claim 16~~

A desktop workspace that adjusts vertically, comprising:

a work surface platform;

a platform element sitting on the work surface platform, the platform element including an elevated platform surface above 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:

a first 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 second set of pivot arms;

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

bottom pivots directly locatable the existing platform;

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

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

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

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

wherein the spring is attached to the scissoring pivot point.

25 (Previously Presented): The desktop workspace of claim 26, 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.

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

~~a work surface platform;~~

~~an element sitting on the work surface platform, the element including an elevated platform surface above 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:~~

~~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;~~

~~bottom pivots directly locatable the existing platform;~~

~~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 one of the set of pivot arms as part of the scissoring motion~~

The desktop workspace of claim 16, wherein the gas spring, the first and second sets of pivot arms, the bottom pivots, and the platform pivot points align side-by-side when the desktop workspace is in a fully lowered position such that the desktop workspace adjusts vertically.

27 (Original): The desktop workspace of claim 16, 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.

28 (Canceled).

29 (Original): The desktop workspace of claim 16, wherein the first sliding mechanism includes a wheel between the end of the first arm and the existing platform, the wheel being directly rollable on top of the existing platform.

30 (Original): The desktop workspace of claim 29, wherein the wheel is a first wheel, wherein the second sliding mechanism includes a second wheel mounted on the end of the second arm.

31 (Canceled).

32 (Currently Amended): The desktop workspace of claim 7, wherein the gas spring is attached directly to the one of the first set of pivot arms.

33 (Currently Amended): The desktop workspace of claim 1,

wherein the platform pivot point is a first platform pivot point,

wherein the height adjustment mechanism further includes a second platform pivot point fixed relative to the work surface platform and connecting the work surface platform and the second set of pivot arms, and

wherein the base includes one or multiple stationary pieces of material connecting the first and second platform pivot points ~~bottom pivots~~ to one another.

34 (Currently Amended): The desktop workspace of claim 1, wherein the gas spring is attached to the one of the first set of pivot arms via an arm pivot point.

35 (Currently Amended): The desktop workspace of claim 1, further comprising:

~~a locking device that holds the work surface platform at various vertical heights above the existing platform; and~~

a handle that unlocks the locking device in response to pressure applied by a user.

36 (Previously Presented): The desktop workspace of claim 1, wherein the element that connects the first set of pivot arms to the second set of pivot arms is attached on the same sides of the arms as the sliding mechanism relative to the scissoring pivot points.

37 (New): The desktop workspace of claim 1,

wherein the base includes a channel or track of the sliding mechanism, and

wherein the channel or track of the sliding mechanism is configured to sit directly on the existing platform.

38 (New): A desktop workspace that adjusts vertically, comprising:

a work surface platform;

a platform element sitting on the work surface platform, the platform element including an elevated platform surface above 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 first 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 second set of pivot arms;

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

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

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

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

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

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

wherein the other end of the spring is attached directly to the first set of pivot arms.

39 (New): The desktop workspace of claim 38, wherein the other end of the spring is attached directly to the first set of pivot arms with a pivot connection.

40 (New): A desktop workspace that adjusts vertically, comprising:

a work surface platform;

a platform element sitting on the work surface platform, the platform element including an elevated platform surface above 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 first 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 second set of pivot arms;

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

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

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

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

wherein the base includes a channel or track of the sliding mechanism, and

wherein the channel or track of the sliding mechanism is configured to sit directly on the existing platform; and

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

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

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number	17493830
Filing Date	2021-10-04
First Named Inventor	Nathan Mark Poniatowski
Art Unit	3637
Examiner Name	Janet Marie WILKENS
Attorney Docket Number	1001-001US13

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	3	3152833	A	1964-10-13	Creveling et al.	
	4	3404791	A	1968-10-08	Roy	
	5	4403680	A	1983-09-13	Hillesheimer	
	6	4899987	A	1990-02-13	Craig	
	7	5460460	A	1995-10-24	Alexander	
	8	5632209	A	1997-05-27	Sakakibara	

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	Examiner Name	Janet Marie WILKENS
	Attorney Docket Number	1001-001US13

	9	5694864	A	1997-12-09	Langewellpott	
	10	5695173	A	1997-12-09	Ochoa et al.	
	11	5823487	A	1998-10-20	Kirchhoff et al.	
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	Filing Date	2021-10-04
	First Named Inventor	Nathan Mark Poniatowski
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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

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Art Unit	3637
Examiner Name	Janet Marie WILKENS
Attorney Docket Number	1001-001US13

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

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(19)中华人民共和国国家知识产权局

(12)发明专利申请

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(71)申请人 江苏建筑职业技术学院
地址 221116 江苏省徐州市泉山区学苑路26号

(72)发明人 戴宁 刘虹

(74)专利代理机构 徐州市三联专利事务所 32220
代理人 何君

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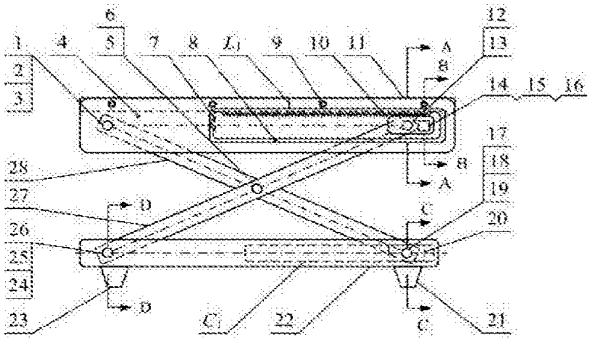
权利要求书2页 说明书5页 附图9页

(54)发明名称

图书馆读者自主升降书桌

(57)摘要

本发明公布一种图书馆读者自主升降书桌，属于家具领域。包括桌面和安装在桌面两侧的彼此相对称的右X型支撑和左X型支撑；右X型支撑和左X型支撑上端一侧与桌面之间分别设有高度调节机构。读者可以根据自己的需要调节桌面的高度，若桌面下面左右斜齿条的节距为*P*，沿着斜齿条中线方向前后两个支点之间的距离改变一个节距，桌面高度在最大值与最小值之间升降时，桌面高度的平均变化量对一个节距变化量的响应为0.885*P*，这样的调节精度完全满足使用者的需求，桌面左右侧各有自主调节桌面高度的按钮，只要按动按钮即可进行自我调节桌面高度，只要松开按钮桌面的高度就确定了。



CN 107048694 A

1.一种图书馆读者自主升降书桌，其特征在于：包括桌面(11)和安装在桌面(11)两侧的彼此相对称的右X型支撑和左X型支撑；

所述右X型支撑包括固定在桌面(11)下的右上梁(4)，和位于右上梁(4)下方与右上梁(4)平行的右下梁(22)；所述右上梁(4)与右下梁(22)之间连接有中部铰接在一起呈X型的右第一支杆(27)和右第二支杆(28)；所述右第二支杆(28)上端铰接在右上梁(4)后端，右第二支杆(28)下端铰接有右下滑块(20)；所述右下梁(22)前端开有一段右下梁导槽(C_1)，所述右下滑块(20)滑动安装在右下梁导槽(C_1)内；所述右第一支杆(27)下端铰接在右下梁(22)后端，右第一支杆(27)上端铰接有右齿条滑块(10)；所述右上梁(4)前端开有一段右上梁导槽(C_5)，所述右齿条滑块(10)位于右上梁导槽(C_5)内，在右齿条滑块(10)与右上梁导槽(C_5)之间安装有高度调节机构；

所述高度调节机构包括固定在右上梁(4)中右上梁导槽(C_5)内的右齿条框架(8)，右齿条框架(8)上边框下侧固定有齿条，所述右齿条滑块(10)上端面固定有一排与右齿条框架(8)齿条相配合的齿；右齿条滑块(10)外侧端面开有一个右按扭导槽(C_4)，右按扭导槽(C_4)内由内之外依次设有右复位弹簧(15)和右按扭(16)，右复位弹簧(15)两端分别连接在右按扭导槽(C_4)底部和右按扭(16)内端面上；所述右按扭导槽(C_4)上侧开有一条连通至右齿条滑块(10)上端面的右推杆导槽(C_3)，在所述右按扭(16)上铰接有右推杆(14)，右推杆(14)上端穿过右推杆导槽(C_3)后抵在右上梁导槽(C_5)上。

2.根据权利要求1所述的图书馆读者自主升降书桌，其特征在于：所述右齿条框架(8)上方预定位置设有一条桌面右标高刻线(L_1)；所述右齿条滑块(10)外侧面固定有一个右标定杆(54)。

3.根据权利要求1所述的图书馆读者自主升降书桌，其特征在于：所述右下梁(22)两端固定有右前橡胶垫块(21)和右后橡胶垫块(23)；所述右前橡胶垫块(21)和右后橡胶垫块(23)通过强力胶与右下梁(22)粘接。

4.根据权利要求1所述的图书馆读者自主升降书桌，其特征在于：所述右第二支杆(28)上端连接有右后上销轴(1)；所述右后上销轴(1)上可转动套有一个右后套(2)；右后套(2)采用聚四氟乙烯材料，右后套(2)与右上梁(4)后端过盈连接；在所述右后上销轴(1)上还设有用于将右第二支杆(28)与右后套(2)定位在右后上销轴(1)上的右后上挡圈(3)；

右第二支杆(28)下端与右下滑块(20)之间通过一个右前下销轴(17)可转动连接，在右前下销轴(17)上套有一个位于右第二支杆(28)和右下滑块(20)之间的右前下套(18)；右前下销轴(17)端部设有用于将右第二支杆(28)定位在右前下销轴(17)上的右前下挡圈(19)。

5.根据权利要求2所述的图书馆读者自主升降书桌，其特征在于：所述右第一支杆(27)下端连接有右后下销轴(24)；所述右后下销轴(24)上可转动套有一个右后下套(25)，右后下套(25)与右下梁(22)后端过盈连接；在所述右后下销轴(24)上还设有用于将右后下套(25)与右第一支杆(27)定位在右后下销轴(24)上的右后下挡圈(26)；

右第一支杆(27)上端与右齿条滑块(10)之间通过一个右前上销轴(12)可转动连接，在右前上销轴(12)端部设有用于将右第一支杆(27)和右齿条滑块(10)定位在右前上销轴(12)上的右前上挡圈(13)。

6.根据权利要求5所述的图书馆读者自主升降书桌，其特征在于：所述右标定杆(54)安装在右前上销轴(12)外端；右标定杆(54)与右齿条滑块(10)之间设有右定位销(55)；右标

定杆(54)上端设有指针，当所述右标定杆(54)上的指针对准桌面(11)上的右标高刻线(L_1)时，桌面(11)的高度为设计的基准高度。

7.根据权利要求1所述的图书馆读者自主升降书桌，其特征在于：所述右齿条框架(8)固定在右上梁(4)中右上梁导槽(C_5)内外端位置，右齿条框架(8)内壁与右上梁导槽(C_5)内表面平齐；右齿条框架(8)内壁前后两端通过右横向木螺钉(7)与右上梁导槽(C_5)前后两端连接。

图书馆读者自主升降书桌

技术领域

[0001] 本发明涉及家具领域，具体是一种图书馆读者自主升降书桌。

背景技术

[0002] 图书馆是学子的天堂，不论高与矮、男生与女生挤满图书馆的学习区，自习桌常常座无虚席，馆员巡视发现，现在的自习桌是同一高度，这是基于制造的相对简单性与使用场合的整体美感的需要，学生可不是相同的身高，这是基因与自然选择的现象，于是，相对于自习桌较高的学生长时间在弯腰看书与写字，相对于自习桌较矮的学生长时间抬高自己的双臂在看书与写字，这是用同一把尺子度量所有人的必然结果，这一方面不利于所有的学生都能长时间舒心地学习，另一方面也会对学生的骨骼产生不良地影响，同时也不利于培养学生的创新意识。

发明内容

[0003] 为解决上述技术问题，本发明提供一种图书馆读者自主升降书桌，读者可以根据自己的需要调节桌面的高度。

[0004] 本发明是通过如下技术方案实现的：一种图书馆读者自主升降书桌，包括桌面和安装在桌面两侧的彼此相对称的右X型支撑和左X型支撑；所述右X型支撑包括固定在桌面下的右上梁，和位于右上梁下方与右上梁平行的右下梁；所述右上梁与右下梁之间连接有中部铰接在一起呈X型的右第一支杆和右第二支杆；所述右第二支杆上端铰接在右上梁后端，右第二支杆下端铰接有右下滑块；所述右下梁前端开有一段右下梁导槽，所述右下滑块滑动安装在右下梁导槽内；所述右第一支杆下端铰接在右下梁后端，右第一支杆上端铰接有右齿条滑块；所述右上梁前端开有一段右上梁导槽，所述右齿条滑块位于右上梁导槽内，在右齿条滑块与右上梁导槽之间安装有高度调节机构；所述高度调节机构包括固定在右上梁中右上梁导槽内的右齿条框架，右齿条框架上边框下侧固定有齿条，所述右齿条滑块上端面固定有一排与右齿条框架齿条相配合的齿；右齿条滑块外侧端面开有一个右按扭导槽，右按扭导槽内由内之外依次设有右复位弹簧和右按扭，右复位弹簧两端分别连接在右按扭导槽底部和右按扭内端面上；所述右按扭导槽上侧开有一条连通至右齿条滑块上端面的右推杆导槽，在所述右按扭上铰接有右推杆，右推杆上端穿过右推杆导槽后抵在右上梁导槽上。

[0005] 其进一步是：所述右齿条框架上方预定位置设有一条桌面右标高刻线；所述右齿条滑块外侧面固定有一个右标定杆。

[0006] 所述右下梁两端固定有右前橡胶垫块和右后橡胶垫块；所述右前橡胶垫块和右后橡胶垫块通过强力胶与右下梁粘接。

[0007] 所述右第二支杆上端连接有右后上销轴；所述右后上销轴上可转动套有一个右后套；右后套采用聚四氟乙烯材料，右后套与右上梁后端过盈连接；在所述右后上销轴上还设有用于将右第二支杆与右后套定位在右后上销轴上的右后上挡圈；

右第二支杆下端与右下滑块之间通过一个右前下销轴可转动连接，在右前下销轴上套有一个位于右第二支杆和右下滑块之间的右前下套；右前下销轴端部设有用于将右第二支杆定位在右前下销轴上的右前下挡圈。

[0008] 所述右第一支杆下端连接有右后下销轴；所述右后下销轴上可转动套有一个右后下套，右后下套与右下梁后端过盈连接；在所述右后下销轴上还设有用于将右后下套与右第一支杆定位在右后下销轴上的右后下挡圈；右第一支杆上端与右齿条滑块之间通过一个右前上销轴可转动连接，在右前上销轴端部设有用于将右第一支杆和右齿条滑块定位在右前上销轴上的右前上挡圈。

[0009] 所述右标定杆安装在右前上销轴外端；右标定杆与右齿条滑块之间设有右定位销；右标定杆上端设有指针，当所述右标定杆上的指针对准桌面上的右标高刻线时，桌面的高度为设计的基准高度。

[0010] 所述右齿条框架固定在右上梁中右上梁导槽内外端位置，右齿条框架内壁与右上梁导槽内表面平齐；右齿条框架内壁前后两端通过右横向木螺钉与右上梁导槽前后两端连接。

[0011] 本发明可以根据自己的需要调节桌面的高度，若桌面下面左右两侧斜齿条的节距为P，沿着斜齿条中线方向前后两个支点之间的距离改变一个节距，桌面高度在最大值与最小值之间升降时，桌面高度的平均变化量对一个节距变化量的响应为$0.885P$，这样的调节精度完全满足使用者的需求；本发明解决了不同高度的读者使用同一高度自习桌子带来的不适问题，满足读者的心理需求，也将对读者个性化的服务落实到了实处，同时也为读者采用机构学的方法解决现实世界中的实际问题提供了案例引导。

附图说明

[0012] 图1是本发明桌面降到最低位置的主视图；

图2是本发明桌面升到任意位置的主视图；

图3是本发明桌面降到最低位置的后视图；

图4是本发明桌面升到任意位置的后视图；

图5是本发明桌面升到任意位置的左视图；

图6是图1中右前上销轴连接处A-A截面图；

图7是图1中右前上销轴连接处桌面高度非调节状态的B-B截面图；

图8是图1中右前上销轴连接处桌面高度调节状态的B-B截面图；

图9是右齿条滑块的主视图；

图10是右齿条滑块的左视图；

图11是图9中G-G截面图；

图12是右齿条滑块的俯视图；

图13是图1中右前下销轴连接处C-C截面图；

图14是图1中右后下销轴连接处D-D截面图；

图15是图3中左前上销轴连接处E-E截面图；

图16是图3中左推杆连接处桌面高度非调节状态的F-F截面图；

图17是图3中左推杆连接处桌面高度调节状态的F-F截面图。

[0013] 图中：1 右后上销轴；2 右后套；3 右后上挡圈；4 右上梁；5 中间销轴；6 中间挡圈；7 右横向木螺钉；8 右齿条框架；9 右纵向木螺钉；10 右齿条滑块；11 桌面；12 右前上销轴；13 右前上挡圈；14 右推杆；15 右复位弹簧；16 右按扭；17 右前下销轴；18 右前下套；19 右前下挡圈；20 右下滑块；21 右前橡胶垫块；22 右下梁；23 右后橡胶垫块；24 右后下销轴；25 右后下套；26 右后下挡圈；27 右第一支杆；28 右第二支杆；54 右标定杆；55 右定位销；56 右推杆销轴；

29 左后上销轴；30 左后套；31 左后上挡圈；32 左上梁；33 左横向木螺钉；34 左齿条框架；35 左纵向木螺钉；36 左齿条滑块；37 左前上销轴；38 左前上挡圈；39 左推杆；40 左复位弹簧；41 左按扭；42 左前下销轴；43 左前下套；44 左前下挡圈；45 左下滑块；46 左前橡胶垫块；47 左下梁；48 左后橡胶垫块；49 左后下销轴；50 左后下套；51 左后下挡圈；52 左第一支杆；53 左第二支杆；57 左标定杆；58 左定位销；59 左推杆销轴。

[0014] 图中符号：L_1 桌面右标高刻线；L_2 桌面左标高刻线；C_1 右下梁导槽；C_2 左下梁导槽；C_3 右推杆导槽；C_4 右按扭导槽；C_5 右上梁导槽；C_6 左推杆导槽；C_7 左按扭导槽；C_8 左上梁导槽；H 桌面高度；H_1 底架高；H_2 X型高；H_3 顶架高；L_z 支杆两支点之间的长度。

具体实施方式

[0015] 以下是本发明的一个具体实施例，现结合附图对本发明做进一步说明。

[0016] 如图1至图5所示，一种图书馆读者自主升降书桌，包括桌面11和安装在桌面11两侧的彼此相对称的右X型支撑和左X型支撑；右X型支撑和左X型支撑结构相同，工作原理和操作过程一致，现仅对右X型支撑做详尽描述。

[0017] 右X型支撑：

右上梁4为实木梁，右上梁4前端开有一段右上梁导槽C_5；右下梁22位于右上梁4下方并与右上梁4平行，右下梁22前端开有一段右下梁导槽C_1。右第一支杆27和右第二支杆28中部铰接在一起，呈X型，右第一支杆27和右第二支杆28连接在右上梁4和右下梁22之间。右下梁22两端固定有右前橡胶垫块21和右后橡胶垫块23；右前橡胶垫块21和右后橡胶垫块23通过强力胶与右下梁22粘接；

右第二支杆28上端连接有右后上销轴1，右后上销轴1上可转动套有一个右后套2，右后上销轴1与右后套2组成转动副；右后套2采用聚四氟乙烯材料，右后套2与右上梁4后端的孔过盈连接；右后上销轴1上还设有用于将右第二支杆28与右后套2定位在右后上销轴1上的右后上挡圈3。再结合图13所示，右第二支杆28下端与右下滑块20安装在右前下销轴17上并组成转动副，在右前下销轴17上套有一个位于右第二支杆28和右下滑块20之间的右前下套18，右前下套18用于轴向定位右下滑块20与右第二支杆28；右前下销轴17端部设有用于将右第二支杆28定位在右前下销轴17上的右前下挡圈19；右下滑块20滑动安装在右下梁导槽C_1内；

再如图14所示，右第一支杆27下端连接有右后下销轴24，右后下销轴24上可转动套有一个右后下套25，右后下套25与右下梁22后端的孔过盈连接；右后下套25通过右后下销轴24与右下梁22组成转动副，右后下挡圈26将右后下套25与右第一支杆27与定位在右后下销轴24上。再结合图6所示，右第一支杆27上端与右齿条滑块10之间通过一个右前上销轴12可转动连接，右齿条滑块10通过右前上销轴12与右第一支杆27组成转动副，右前上挡圈13将

右第一支杆27和右齿条滑块10定位在右前上销轴12上；右齿条滑块10位于右上梁导槽C_5内，在右齿条滑块10与右上梁导槽C_5之间安装有高度调节机构。

[0018] 高度调节机构：

再结合图7、图8所示，右齿条框架8固定在右上梁4中右上梁导槽C_5内靠外位置，右齿条框架8内壁与右上梁导槽C_5内表面平齐，右齿条框架8上边框下侧固定有齿条；右齿条框架8内壁前后两端通过右横向木螺钉7与右上梁导槽C_5前后两端固定连接。右齿条滑块10在右上梁导槽C_5和右齿条框架8内前后移动，右齿条滑块10上端面靠外侧位置设有一排与右齿条框架8齿条相配合的齿；在重力作用下，右齿条框架8下的齿条与右齿条滑块10的齿接触、啮合，保持桌子的稳定。再结合图9至图12所示，在右齿条滑块10外侧端面开有一个右按扭导槽C_4，右按扭导槽C_4内由内之外依次设有右复位弹簧15和右按扭16，右复位弹簧15两端分别连接在右按扭导槽C_4底部和右按扭16内端面上；右按扭导槽C_4上侧开有一条连通至右齿条滑块10上端面的右推杆导槽C_3，在右按扭16上通过右推杆销轴56铰接有右推杆14；在右推杆导槽C_3内端有一块凸起，右推杆14上端向内侧倾斜，右推杆14上端穿过右推杆导槽C_3后抵在右上梁导槽C_5与凸起上。

[0019] 右齿条框架8上方右上梁4上的预定位置设有一条桌面右标高刻线L_1；右齿条滑块10外侧面设有右标定杆54，右标定杆54安装在右前上销轴12上，右定位销55将右标定杆54定位在右齿条滑块10上；右标定杆54上端设有指针，当右标定杆54上的指针对准桌面11上的右标高刻线L_1时，桌面11的高度为设计的基准高度。

[0020] 结合图1至图5，以及图15至图17所示，左X型支撑和右X型支撑的结构相同，其具体包括：左后上销轴29，左后套30，左后上挡圈31，左上梁32，左横向木螺钉33，左齿条框架34，左纵向木螺钉35，左齿条滑块36，桌面11，左前上销轴37，左前上挡圈38，左推杆39，左复位弹簧40，左按扭41，左前下销轴42，左前下套43，左前下挡圈44，左下滑块45，左前橡胶垫块46，左下梁47，左后橡胶垫块48，左后下销轴49，左后下套50，左后下挡圈51，左第一支杆52，左第二支杆53，左标定杆57，左定位销58，左推杆销轴59；桌面左标高刻线L_2 ，左下梁导槽C_2 ，C_6 左推杆导槽；C_7 左按扭导槽，左上梁导槽C_8 。

[0021] 右上梁4和左上梁32上端内侧开口台阶状的安装槽，桌面11两侧配合放入右上梁4和左上梁32的安装槽内，右上梁4和左上梁32表面与桌面11表面平齐；右纵向木螺钉9将右上梁4与桌面11固定连接起来，左纵向木螺钉35将左上梁32与桌面11固定连接起来。右第一支杆27中间通过中间销轴5一端与右第二支杆28组成转动副，左第一支杆52中间通过中间销轴5另一端与左第二支杆53组成转动副，中间挡圈6将右第一支杆27中间通过中间销轴5一端与、右第二支杆28、左第一支杆52、左第二支杆53定位在中间销轴5上。

[0022] 使用方法：

当用手指向内按动右按扭16时，右推杆14的上端与右上梁4内的右上梁导槽C_5上面接触，右推杆14的中部与右齿条滑块10内的右推杆导槽C_3侧面接触，右推杆14下端与右齿条滑块10内的右按扭导槽C_4下面接触；右推杆14摆动使右齿条滑块10下移1.2倍的螺纹高度H_0，右齿条滑块10上面的齿与右齿条框架8上端的齿条分离；同时，针对左X型支撑的操作过程相同，此时，用双手向前移动桌面，桌面的高度降低，用双手向后移动桌面，桌面的高度升高，降低或升高到需要的高度后，双手离开右按扭16与左按扭41；这样，右X型支撑中的右齿条滑块10上的齿与右齿条框架8上的齿条再次接触，左X型支撑中的左齿条滑块36上的齿与

左齿条框架34上的齿条再次接触，桌面的高度得到保持，即可以进入学习状态了。

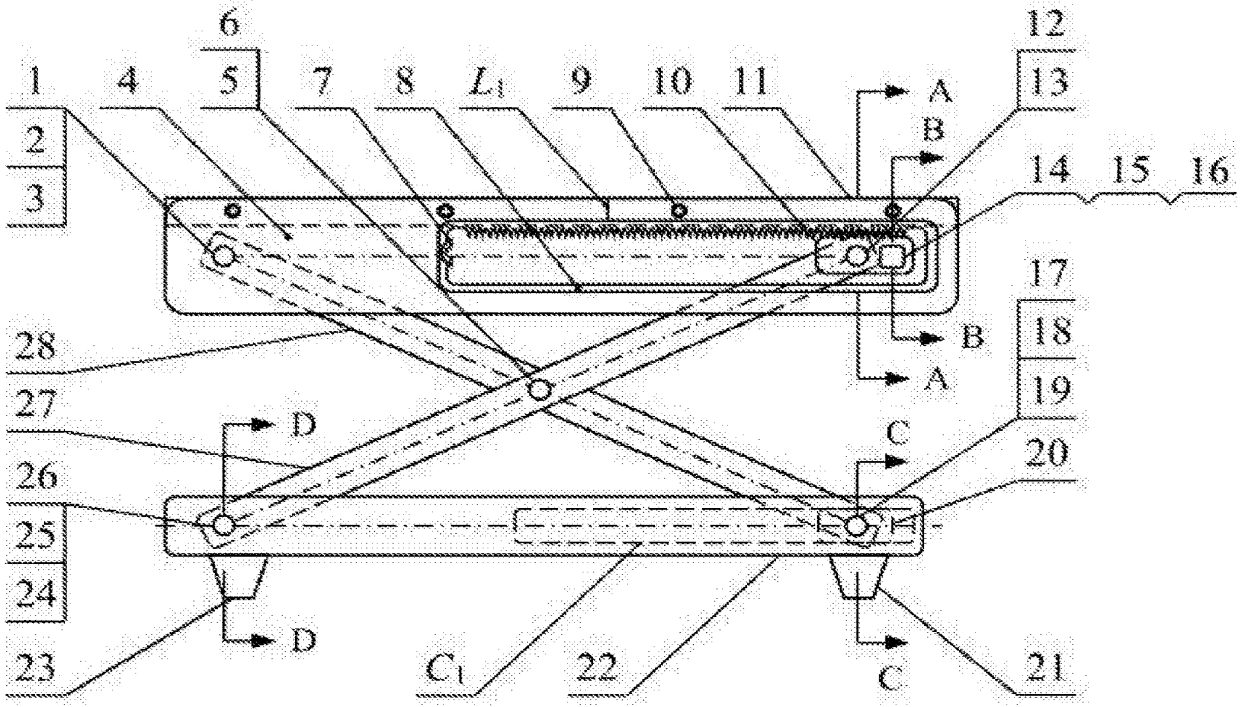

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C
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C_1
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图1

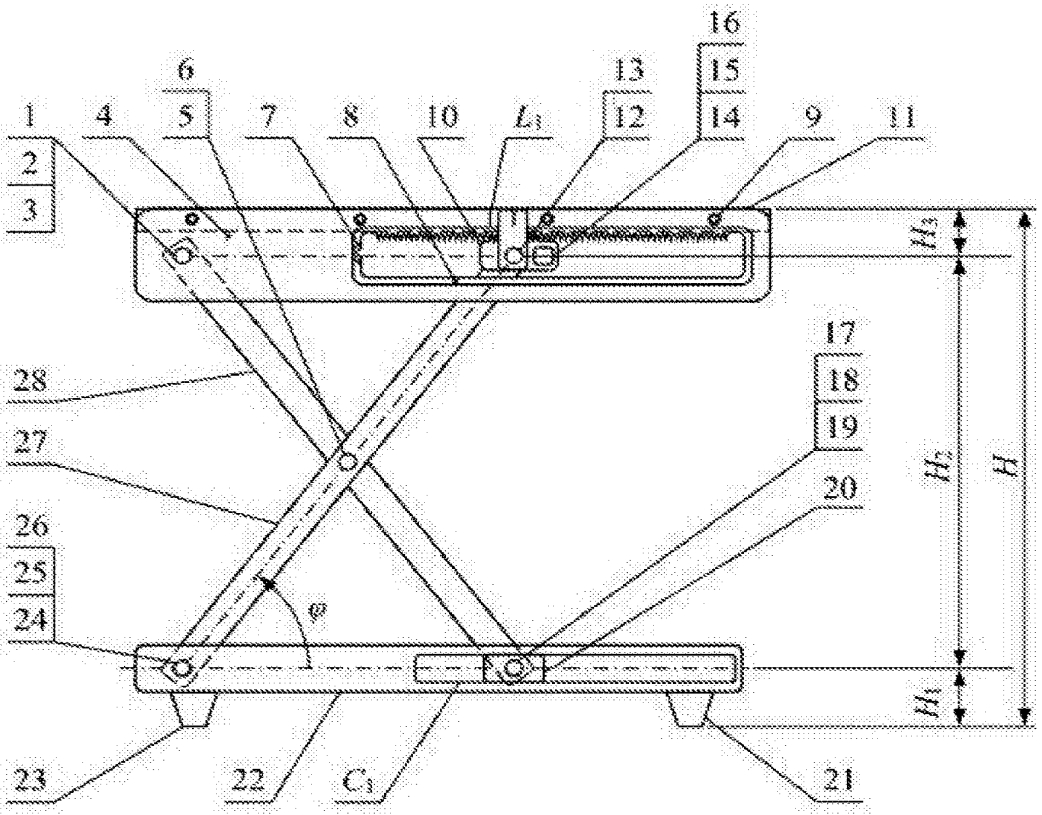

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H_1
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C_1
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图2

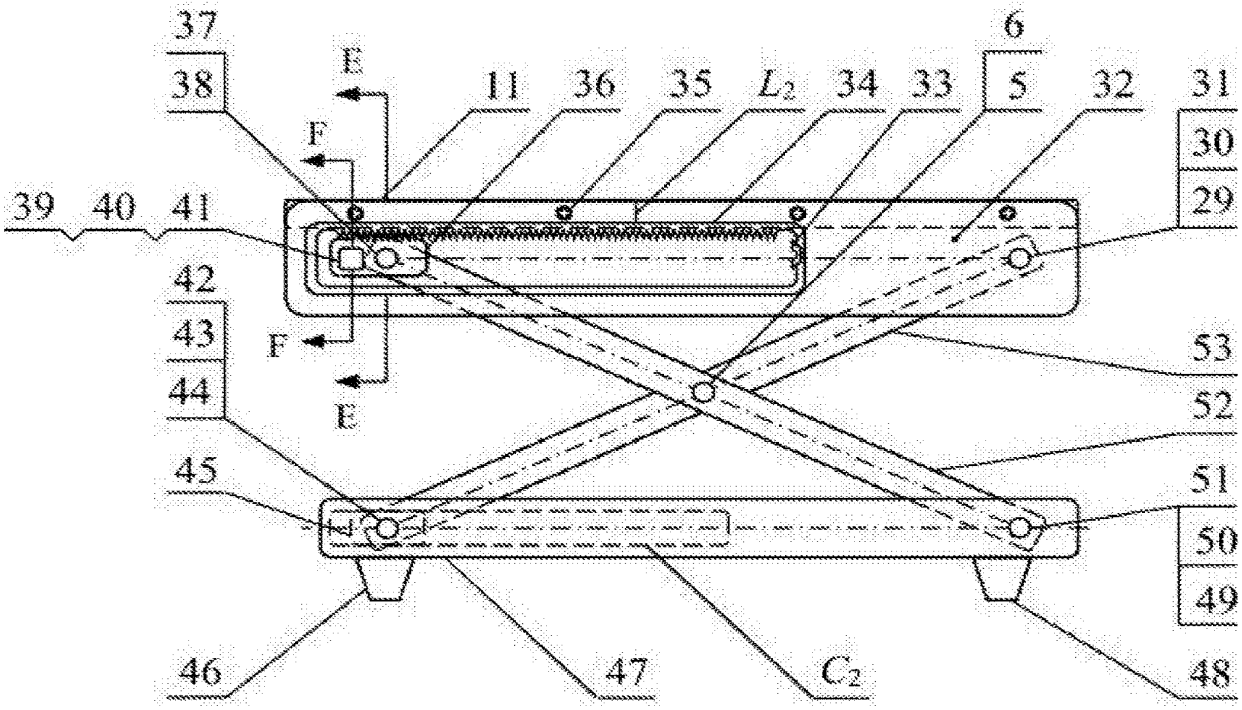

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C_2
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图3

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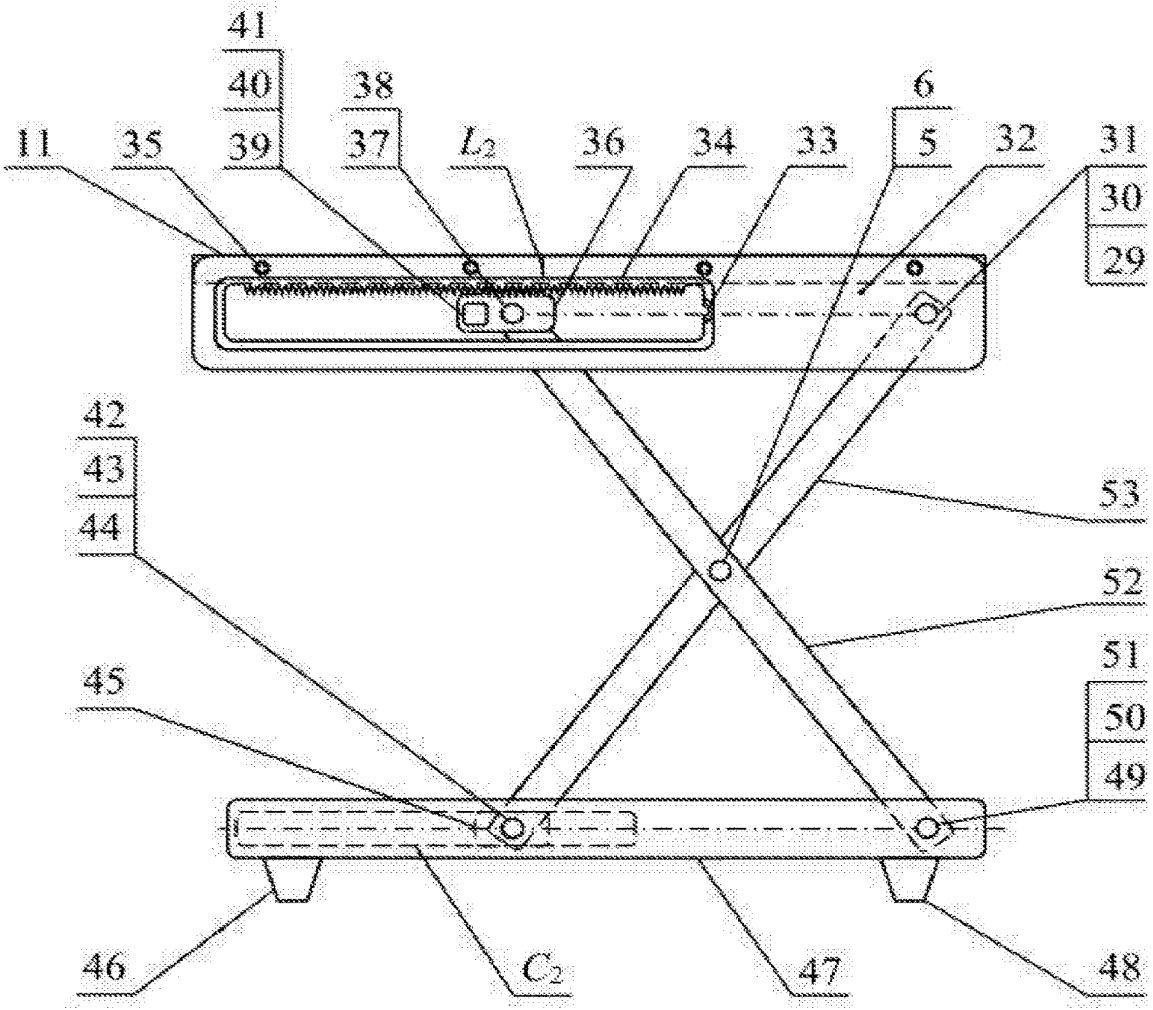

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L_2
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图4

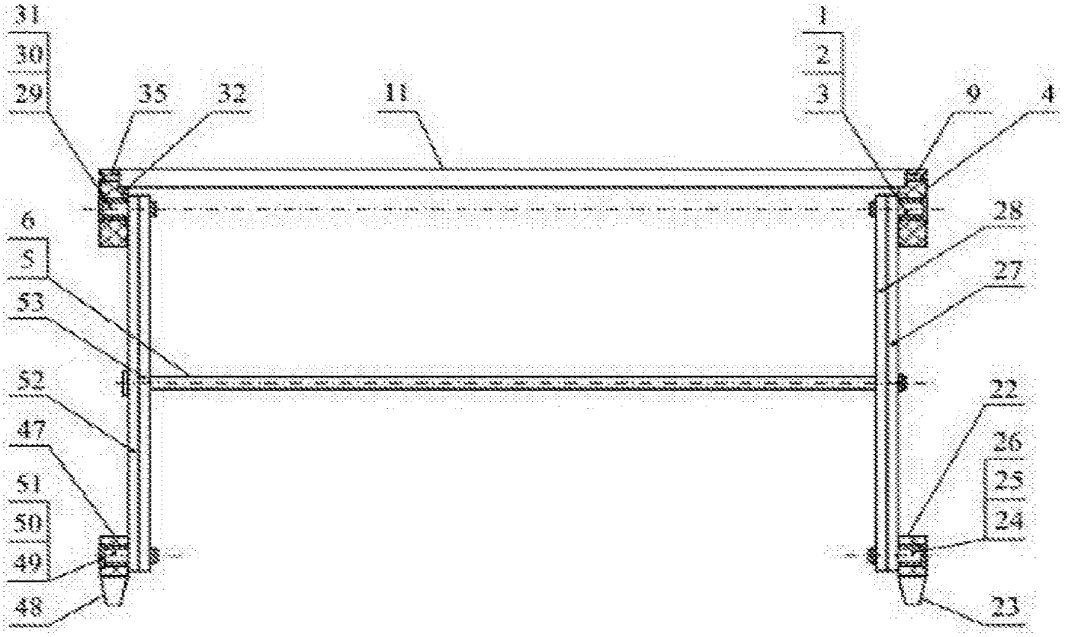

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图5

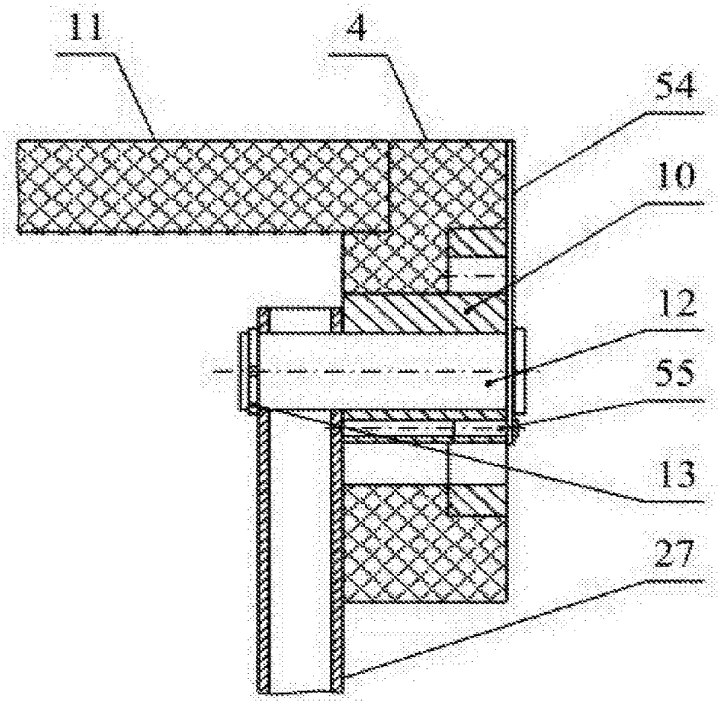

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图6

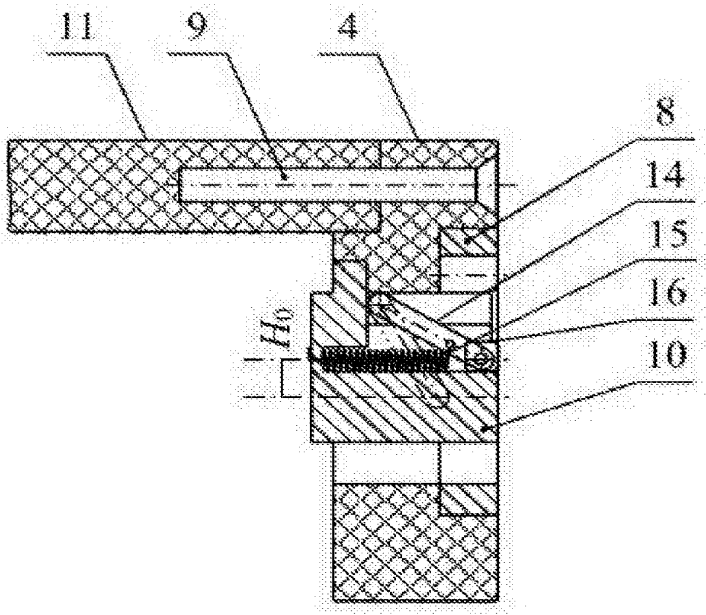


图7

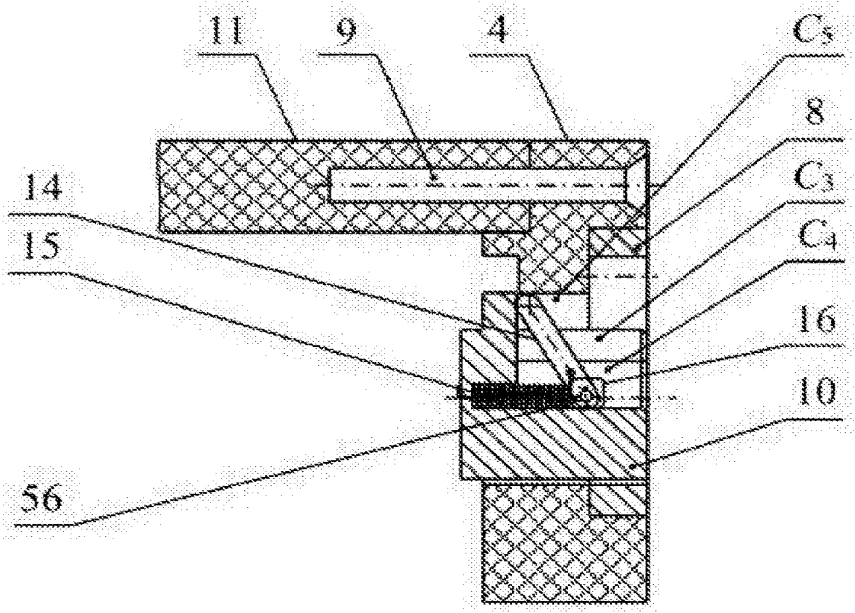


图8

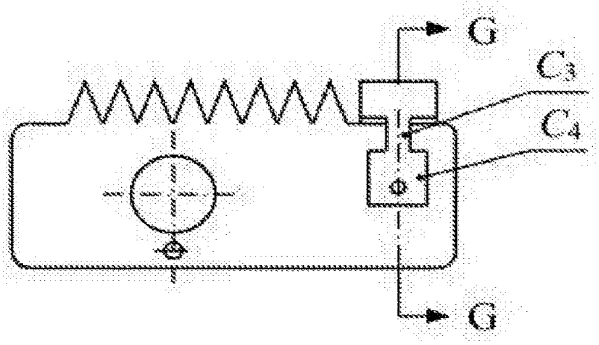


图9

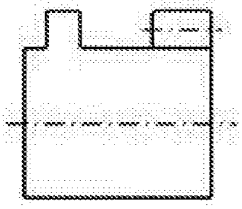


图10

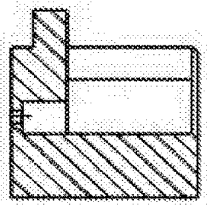


图11

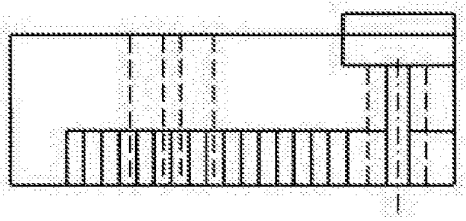


图12

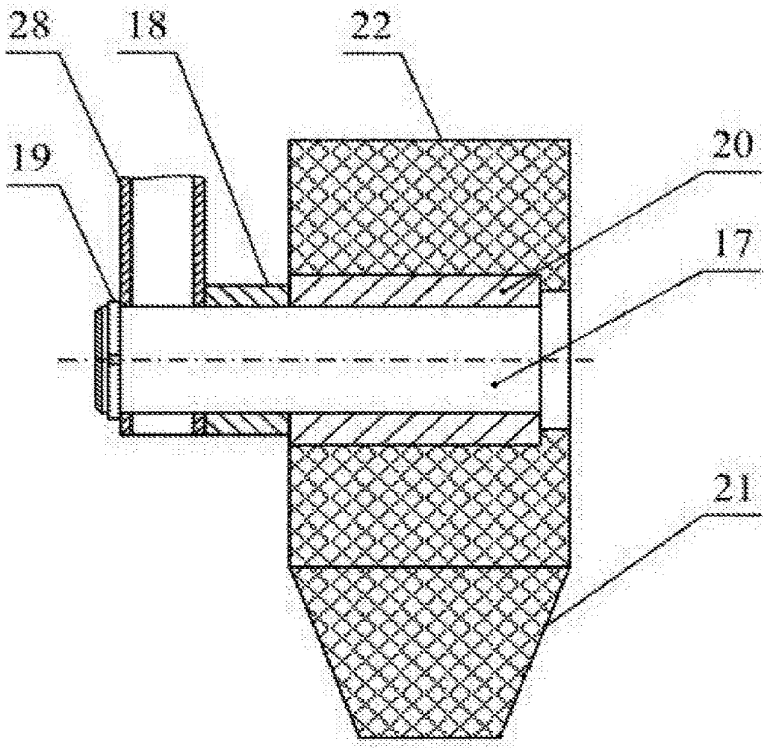


图13

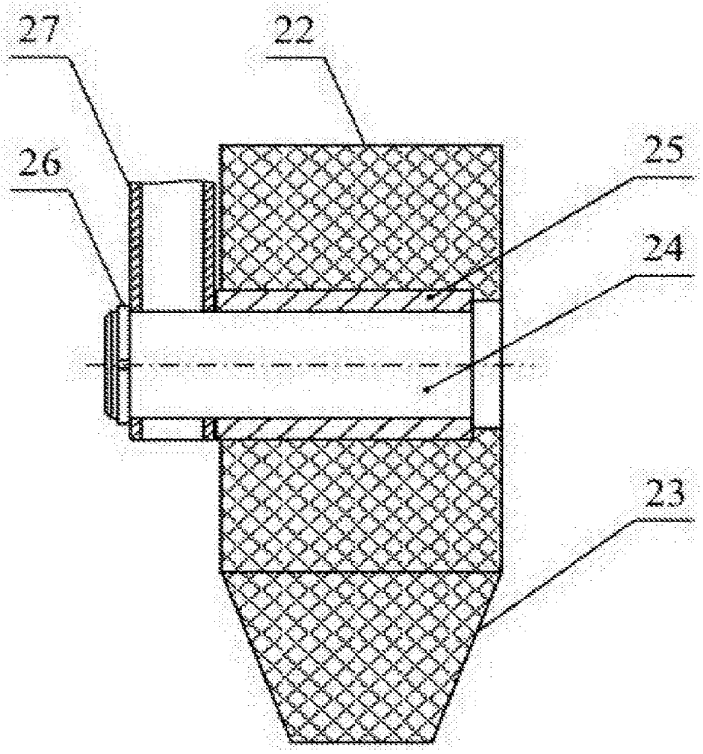


图14

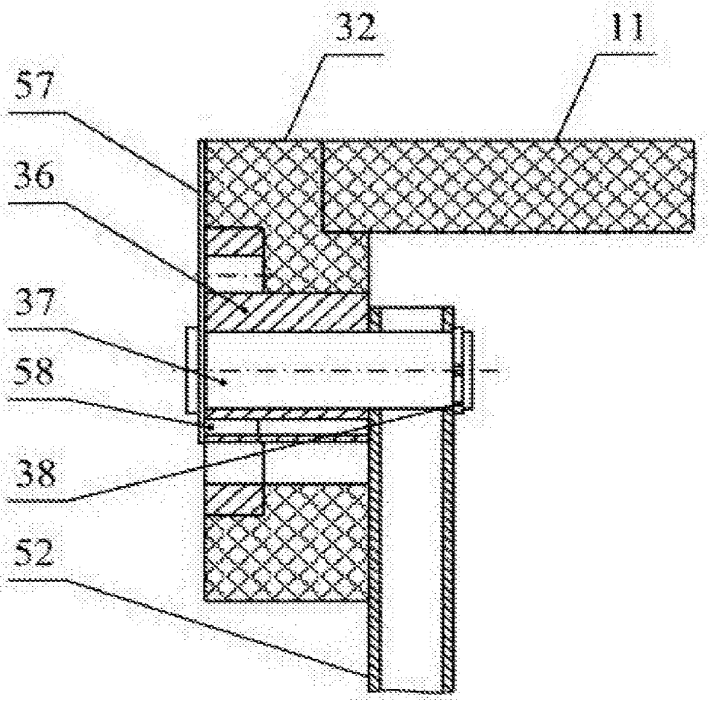


图15

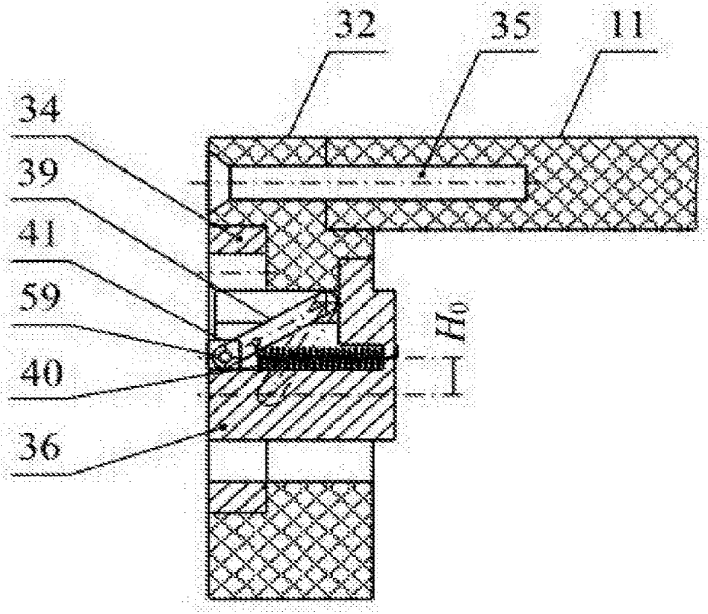


图16

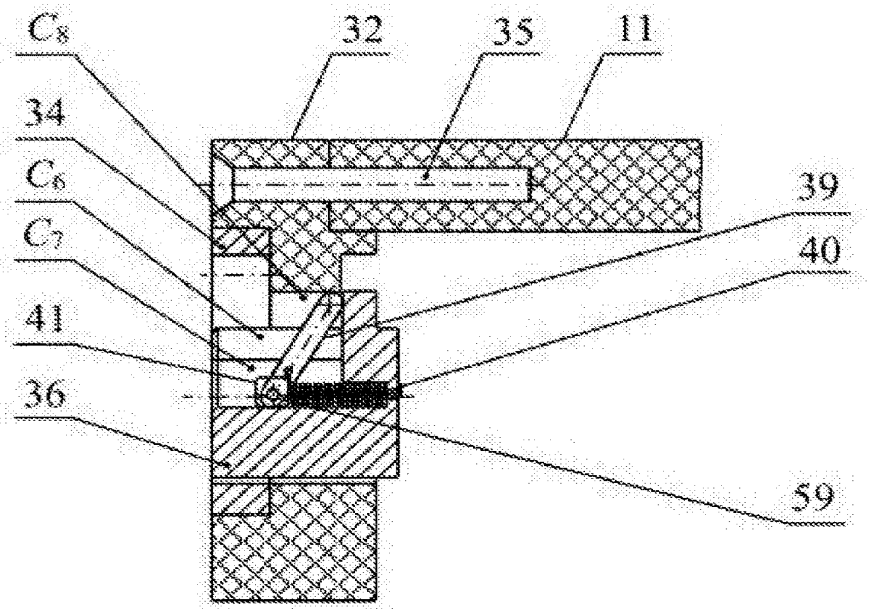


图17

Patents

The autonomous lifting desk of library users

Abstract

The present invention announces a kind of autonomous lifting desk of library users, belongs to field of furniture.The support of right X-type and the support of left X-type of title relative to each other including desktop and installed in desktop both sides; Height adjustment mechanism is respectively equipped between right X-type support and left X-type support upper end side and desktop.Reader can be according to the height that desktop is adjusted the need for oneself, if the pitch of left and right helical rack is below desktop*P*, change a pitch along the distance between former and later two fulcrums of helical rack center line direction, when height of table top is lifted between the minimum and maximum, the response of the mean change amount of height of table top to a pitch variation amount is 0.885*P*, such degree of regulation fully meets the demand of user, and desktop left and right sides respectively has the button of autonomous table top height adjusting, as long as button press can carry out self-control height of table top, as long as the height of release button desktop is determined that.

Classifications

A47B13/02 Underframes

View 2 more classifications

CN107048694A

China

Download PDF Find Prior Art Similar

Other languages: Chinese

Inventor: [redacted]

Current Assignee : Jiangsu Institute of Architectural Technology ; Jiangsu Jianzhu Institute

Worldwide applications

2017 CN

Application CN201710224048.4A events

2017-04-07 Application filed by Jiangsu Institute of Architectural Technology

2017-04-07 Priority to CN201710224048.4A

2017-08-18 Publication of CN107048694A

Status Pending

Info: Cited by (3), Legal events, Similar documents, Priority and Related Applications

External links: Espacenet, Global Dossier, Discuss

Claims (7)

Hide Dependent

1. a kind of autonomous lifting desk of library users, it is characterised in that: Including desktop (11) With installed in desktop (11) Both sides Title relative to each other right X-type support and left X-type support;

The right X-type support includes being fixed on desktop (11) Under upper right beam (4) , and positioned at upper right beam (4) Lower section and upper right beam (4) Parallel bottom right beam (22) ; The upper right beam (4) With bottom right beam (22) Between to be connected with middle part hinged in X-type Right first pole (27) With right second pole (28) ; Right second pole (28) Upper end is hinged on upper right beam (4) Rear end, right the Two poles (28) Lower end is hinged with bottom right sliding block (20) ; The bottom right beam (22) Front end is provided with one section of bottom right beam guide groove (C_1) , institute State bottom right sliding block (20) It is slidably mounted on bottom right beam guide groove (C_1) It is interior; Right first pole (27) Lower end is hinged on bottom right beam (22) Rear end, right first pole (27) Upper end is hinged with right rack slide (10) ; The upper right beam (4) Front end is provided with one section of upper right Beam guide groove (C_5) , the right rack slide (10) Positioned at upper right beam guide groove (C_5) It is interior, in right rack slide (10) With upper right beam guide groove (C_5) Between height adjustment mechanism is installed;

The height adjustment mechanism includes being fixed on upper right beam (4) Middle upper right beam guide groove (C_5) Interior right rack frame (8) , right tooth Bar framework (8) Rack, the right rack slide are fixed with the downside of upper side frame (10) Upper surface is fixed with a row and right rack frame (8) The tooth that rack is engaged; Right rack slide (10) End face outside is provided with a right knob guide groove (C_4) , right knob guide groove (C_4) It is interior to be sequentially provided with right back-moving spring outside interior (15) With right knob (16) , right back-moving spring (15) Two ends be connected to it is right by Turn round guide groove (C_4) Bottom and right knob (16) On inner face; The right knob guide groove (C_4) Upside is provided with one and is communicated to right rack Sliding block (10) The right push rod guide groove of upper surface (C_3) , In the right knob (16) On be hinged with right push rod (14) , right push rod (14) Upper end passes through right push rod guide groove (C_3) After be against upper right beam guide groove (C_5) On.

2. the autonomous lifting desk of library users according to claim 1, it is characterised in that: The right rack frame (8) Top precalculated position is provided with the right absolute altitude groove of a desktop (L_1) ; The right rack slide (10) Lateral surface is fixed with a right mark Fixed pole (54) .

3. the autonomous lifting desk of library users according to claim 1, it is characterised in that: The bottom right beam (22) Two ends it is fixed with rubber cushion blocks before the right side (21) With rubber cushion blocks behind the right side (23) ; The right preceding rubber cushion blocks (21) With rubber cushion blocks behind the right side (23) Pass through seccotine and bottom right beam (22) Bonding.

4. the autonomous lifting desk of library users according to claim 1, it is characterised in that: Right second pole (28) Upper end is connected with upper pin behind the right side (1) ; Upper pin behind the right side (1) On be rotatably cased with a right rear enclosure (2) ; Right rear enclosure (2) Using polytetrafluoroethylmateria! material, right rear enclosure (2) With upper right beam (4) Rear end interference connection; The upper pin behind the right side (1)

On also set Having is used for right second pole (28) With right rear enclosure (2) It is positioned at upper pin behind the right side (1) On it is right after upper back-up ring (3) ;

Right second pole (28) Lower end and bottom right sliding block (20) Between pass through lower bearing pin before a right side (17) It is rotatably connected, on the right side Preceding lower bearing pin (17) On be cased with one be located at right second pole (28) With bottom right sliding block (20) Between it is right before trap (18) ; Before the right side Lower bearing pin (17) End, which is provided with, to be used for right second pole (28) It is positioned at lower bearing pin before the right side (17) On right front lower back-up ring (19) .

5. the autonomous lifting desk of library users according to claim 2, it is characterised in that: Right first pole (27) Lower end is connected with lower bearing pin behind the right side (24) ; Lower bearing pin behind the right side (24) On be rotatably cased with a right side after trap (25) , it is right after Trap (25) With bottom right beam (22) Rear end interference connection; The lower bearing pin behind the right side (24) On be additionally provided with for will be trapped behind the right side (25) With right first pole (27) It is positioned at lower bearing pin behind the right side (24) On it is right after lower back-up ring (26) ;

Right first pole (27) Upper end and right rack slide (10) Between pass through upper pin before a right side (12) It is rotatably connected, Upper pin before right (12) End, which is provided with, to be used for right first pole (27) With right rack slide (10) It is positioned at upper pin before the right side (12) On the right side before upper back-up ring (13) .

6. the autonomous lifting desk of library users according to claim 5, it is characterised in that: The right demarcate bar (54) Peace The upper pin before the right side (12) Outer end; Right demarcate bar (54) With right rack slide (10) Between be provided with right alignment pin (55) ; Right mark Fixed pole (54) Upper end is provided with pointer, when the right demarcate bar (54) On pointer alignment desktop (11) On right absolute altitude groove (L_1) When, desktop (11) Height for design altitude datum.

7. the autonomous lifting desk of library users according to claim 1, it is characterised in that: The right rack frame (8) It is fixed on upper right beam (4) Middle upper right beam guide groove (C_5) Interior outer end position, right rack frame (8) Inwall and upper right beam guide groove (C_5) It is interior Flush; Right rack frame (8) Inwall rear and front end passes through right horizontal wood screw (7) With upper right beam guide groove (C_5) Rear and front end Connection.

Description

The autonomous lifting desk of library users

Technical field

The present invention relates to field of furniture, specifically a kind of autonomous lifting desk of library users.

Background technology

Library is the paradise of scholar, no matter the high learning region that library is crowded with short, boy student and schoolgirl, individual study table is usually Have no empty seat, librarian, which makes an inspection tour, to be found, present individual study table is sustained height, this is the relative simplicity based on manufacture with using field The need for the overall aesthetic of conjunction, student is not identical height, and this is the phenomenon of gene and natural selection, then, relative to The higher student of individual study table is for a long time in reading of bending over writing, and the student shorter relative to individual study table raises oneself for a long time Both arms are in reading with writing, and this is that ruler measured proprietary inevitable outcome with same, and this aspect is unfavorable for all Life can pleasantly learn for a long time, and on the other hand also the bone of student, which can be produced, poorly influences, while being also unfavorable for training Support the creativity consciousness of student.

The content of the invention

In order to solve the above technical problems, the present invention provides a kind of autonomous lifting desk of library users, reader can basis The height of desktop is adjusted the need for oneself.

The present invention is achieved through the following technical solutions: A kind of autonomous lifting desk of library users, including desktop and Installed in the support of right X-type and the support of left X-type of the title relative to each other of desktop both sides; The right X-type support includes being fixed on desktop Under upper right beam, and the bottom right beam below the upper right beam with upper right Liangping row; it is connected between the upper right beam and bottom right beam Hinged right first pole and right second pole in X-type in middle part; The right second pole upper end is hinged on after upper right beam End, right second pole lower end is hinged with bottom right sliding block; The bottom right beam front end is provided with one section of bottom right beam guide groove, the bottom right sliding block It is slidably mounted in the beam guide groove of bottom right; The right first pole lower end is hinged on bottom right beam rear end, and right first pole upper end is hinged There is right rack slide; The upper right beam front end is provided with one section of upper right beam guide groove, and the right rack slide is located in upper right beam guide groove, Height adjustment mechanism is installed between right rack slide and upper right beam guide groove; The height adjustment mechanism includes being fixed on upper right It is fixed with the downside of right rack frame in beam in upper right beam guide groove, right rack frame upper side frame on rack, the right rack slide End face is fixed with the tooth that a row is engaged with right rack frame rack; Right rack slide end face outside is provided with a right knob and led Groove, is sequentially provided with right back-moving spring and right knob outside interior in right knob guide groove, right back-moving spring two ends are connected to the right side On knob guide groove bottom and right knob inner face; One, which is provided with, on the upside of the right knob guide groove is communicated to right rack slide upper surface Right push rod guide groove, be hinged with right push rod on the right knob, right push rod upper end is against upper right beam after passing through right push rod guide groove On guide groove.

It is further: Precalculated position is provided with the right absolute altitude groove of a desktop above the right rack frame; The right tooth Bar sliding block lateral surface is fixed with a right demarcate bar.

The bottom right beam two ends are fixed with rubber cushion blocks and rubber cushion blocks behind the right side before the right side; After the right preceding rubber cushion blocks and the right side Rubber cushion blocks are Nian Jie with bottom right beam by secootine.

The right second pole upper end is connected with upper pin behind the right side; Rotatably it is cased with behind the right side on upper pin behind a right side Set; Right rear enclosure uses polytetrafluoroethylmaterial material, and right rear enclosure is connected with the rear end interference of upper right beam; Also set on upper pin behind the right side Have for right second pole and right rear enclosure to be positioned at behind the right side into upper back-up ring after right on upper pin;

It is rotatably connected, is covered before the right side on lower bearing pin by lower bearing pin before a right side between right second pole lower end and bottom right sliding block Trapped before having the right side being located between right second pole and bottom right sliding block; Right front lower end part of pin shaft is provided with that be used for will be right second Bar is positioned at before the right side the right front lower back-up ring on lower bearing pin.

The right first pole lower end is connected with lower bearing pin behind the right side; Rotatably it is cased with behind the right side on lower bearing pin behind a right side Trap, trap and be connected with bottom right beam rear end interference behind the right side; Trapped after being additionally provided with behind the right side on lower bearing pin for by the right side and the right side First pole is positioned at behind the right side lower back-up ring behind the right side on lower bearing pin; Pass through one between right first pole upper end and right rack slide Upper pin is rotatably connected before right, and upper pin end, which is provided with, before the right side is used to right first pole and right rack slide being positioned at the right side Upper back-up ring before the right side on preceding upper pin.

The right demarcate bar is arranged on right preceding upper pin outer end; Right positioning is provided between right demarcate bar and right rack slide Pin; Right demarcate bar upper end is provided with pointer, when the right absolute altitude groove on the pointer alignment desktop in the right demarcate bar, desktop It is highly the altitude datum of design.

The right rack frame is fixed in upper right beam outer end position in upper right beam guide groove, right rack frame inwall and upper right Beam guide groove inner surface is concordant; Right rack frame inwall rear and front end is connected by right horizontal wood screw and upper right beam guide groove rear and front end Connect.

The present invention can according to the height that desktop is adjusted the need for oneself, if below desktop left and right sides helical rack pitch For*P*, change a pitch along the distance between former and later two fulcrums of helical rack center line direction, height of table top is in maximum and most When being lifted between small value, the response of the mean change amount of height of table top to a pitch variation amount is 0.885*P*, such regulation Precision fully meets the demand of user; What the reader that the present invention solves different height was come using sustained height individual study table subband Uncomfortable problem, meets the psychological needs of reader, the service personalized to reader also has been implemented into crucial point, while also being adopted for reader The practical problem solved with the method for theory of mechanisms in real world provides cases' leading.

Brief description of the drawings

Fig. 1 is the front view that desktop of the present invention is preferably minimized position;

Fig. 2 is the front view that desktop of the present invention is raised to optional position;

Fig. 3 is the rearview that desktop of the present invention is preferably minimized position;

Fig. 4 is the rearview that desktop of the present invention is raised to optional position;

Fig. 5 is the left view that desktop of the present invention is raised to optional position;

Fig. 6 is right preceding upper pin junction A-A sectional views in Fig. 1;

Fig. 7 is B-B-section figure of right preceding upper pin junction height of table top non-regulated state in Fig. 1;

Fig. 8 is B-B-section figure of right preceding upper pin junction height of table top adjustment state in Fig. 1;

Fig. 9 is the front view of right rack slide;

Figure 10 is the left view of right rack slide;

Figure 11 is G-G sectional views in Fig. 9;

Figure 12 is the top view of right rack slide;

Figure 13 is right preceding lower bearing pin junction C-C sectional views in Fig. 1;

Figure 14 is lower bearing pin junction D-D sectional views behind the right side in Fig. 1;

Figure 15 is left front upper pin junction E-E sectional views in Fig. 3;

Figure 16 is the F-F sectional views of left push rod junction height of table top non-regulated state in Fig. 3;

Figure 17 is the F-F sectional views of left push rod junction height of table top adjustment state in Fig. 3.

In figure: Upper pin behind 1 right side; 2 right rear enclosures; Upper back-up ring behind 3 right sides; 4 upper right beams; 5 middle bearing pins; 6 middle aprons Circle; 7 right horizontal wood screws; 8 right rack frames; 9 right longitudinal wood screws; 10 right rack slides; 11 desktops; On before 12 right sides Bearing pin; 13 right preceding upper back-up rings; 14 right push rods; 15 right back-moving springs; 16 right knobs; 17 right preceding lower bearing pins; 18 is right front lower Set; 19 right front lower back-up rings; 20 bottom right sliding blocks; 21 right preceding rubber cushion blocks; 22 bottom right beams; Rubber cushion blocks behind 23 right sides; 24 is right Lower bearing pin afterwards; Trapped behind 25 right sides; Lower back-up ring behind 26 right sides; 27 right first poles; 28 right second poles; 54 right demarcate bars; 55 Right alignment pin; 56 right push rod bearing pins;

29 left back upper pins; 30 left back sets; 31 left back upper back-up rings; 32 upper left beams; 33 left horizontal wood screws; 34 left racks Framework; 35 left longitudinal wood screws; 36 left rack slides; 37 left front upper pins; 38 left front upper back-up rings; 39 left push rods; 40 Left back-moving spring; 41 left knobs; 42 left front lower bearing pins; 43 left front trap; 44 left front lower back-up rings; 45 lower-left sliding blocks; 46 Left front rubber cushion blocks; 47 lower-left beams; 48 left back rubber cushion blocks; 49 left back lower bearing pins; 50 left back trap; 51 left back lower blocks Circle; 52 left first poles; 53 left second poles; 57 left demarcate bars; 58 left alignment pins; 59 left push rod bearing pins.

Symbol in figure: L_1The right absolute altitude groove of desktop; L_2The left absolute altitude groove of desktop; C_1Bottom right beam guide groove; C_2Lower-left beam is led Groove; C_3Right push rod guide groove; C_4Right knob guide groove; C_5Upper right beam guide groove; C_6Left push rod guide groove; C_7Left knob guide groove; C_8It is left Upper beam guide groove; *H*Height of table top; H_1Underframe is high; H_2X-type is high; H_3Upper frame is high; L_2Length between the fulcrum of pole two.

Embodiment

The following is the specific embodiment of the present invention, in conjunction with accompanying drawing, the present invention will be further described.

As shown in Figures 1 to 5, the autonomous lifting desk of a kind of library users, including desktop 11 and installed in 11 liang of desktop The support of right X-type and the support of left X-type of the title relative to each other of side; The support of right X-type is identical with left X-type supporting construction, operation principle with Operating process is consistent, and now only the support of right X-type is described extensively.

Right X-type support:

Upper right beam 4 is solid wood beam, and the front end of upper right beam 4 is provided with one section of upper right beam guide grooveC $_5$; Bottom right beam 22 is located at the lower section of upper right beam 4 simultaneously Parallel with upper right beam 4, the front end of bottom right beam 22 is provided with one section of bottom right beam guide grooveC $_1$.Right first pole 27 and the middle part of right second pole 28 Hinged, in X-type, right first pole 27 and right second pole 28 are connected between upper right beam 4 and bottom right beam 22.Bottom right beam 22 two ends are fixed with rubber cushion blocks 21 and rubber cushion blocks 23 behind the right side before the right side; Rubber cushion blocks 21 and rubber cushion blocks 23 behind the right side pass through before right Seccotine is be bonded with bottom right beam 22;

The right upper end of second pole 28 is connected with behind upper pin 1 behind the right side, the right side rotatable on upper pin 1 be cased with behind a right rear enclosure 2, the right side Upper pin 1 constitutes revolute pair with right rear enclosure 2; Right rear enclosure 2 uses polytetrafluoroethylmaterial material, right rear enclosure 2 and the hole of the rear end of upper right beam 4 interference is connected; it is additionally provided with behind the right side on upper pin 1 for right second pole 28 and right rear enclosure 2 to be positioned at behind the right side on upper pin 1 Upper back-up ring 3 behind the right side.In conjunction with shown in Figure 13, the right lower end of second pole 28 is arranged on right preceding lower bearing pin 17 simultaneously with bottom right sliding block 20 Revolute pair is constituted, is trapped before being cased with the right side being located between right second pole 28 and bottom right sliding block 20 on lower bearing pin 17 before the right side 18, it is right before trap and 18 be used for axially position bottom right sliding block 20 and right second pole 28; The end of lower bearing pin 17 is provided with that be used for will before right Right second pole 28 is positioned at before the right side the right front lower back-up ring 19 on lower bearing pin 17; Bottom right sliding block 20 is slidably mounted on bottom right beam guide grooveC $_1$it is interior;

Again as shown in figure 14, the right lower end of first pole 27 is connected with behind lower bearing pin 24 behind the right side, the right side and is rotatably cased with lower bearing pin 24 Trap 25 behind one right side, it is right after trap and 25 be connected with the hole interference of the rear end of bottom right beam 22; 25 are trapped behind the right side by lower bearing pin behind the right side 24 constitute revolute pair with bottom right beam 22, it is right after lower back-up ring 26 25 will be trapped behind the right side with right first pole 27 and being positioned at behind the right side lower pin On axle 24., can by upper pin 12 before a right side between the right upper end of first pole 27 and right rack slide 10 in conjunction with shown in Fig. 6 Rotation connection, right rack slide 10 constitutes revolute pair by upper pin before the right side 12 and right first pole 27, and right preceding upper back-up ring 13 will Right first pole 27 and right rack slide 10 are positioned at before the right side on upper pin 12; Right rack slide 10 is located at upper right beam guide grooveC $_5$ it is interior, in right rack slide 10 and upper right beam guide grooveC $_5$Between height adjustment mechanism is installed.

Height adjustment mechanism:

In conjunction with shown in Fig. 7, Fig. 8, right rack frame 8 is fixed on upper right beam guide groove in upper right beam 4C $_5$interior outer position, right rack The inwall of framework 8 and upper right beam guide grooveC $_5$inner surface is concordant, and rack is fixed with the downside of the right upper side frame of rack frame 8; Right rack frame 8 inwall rear and front end passes through right horizontal wood screw 7 and upper right beam guide grooveC $_5$Rear and front end is fixedly connected.Right rack slide 10 is on the right side Upper beam guide grooveC $_5$Moved forward and backward with right rack frame 8, the outer side position in the right upper surface of rack slide 10 is provided with a row and right tooth The tooth that the rack of bar framework 8 is engaged; Under gravity, the tooth contact of the rack under right rack frame 8 and right rack slide 10, Engagement, keeps the stabilization of desk.In conjunction with shown in Fig. 9 to Figure 12, a right knob is provided with the right end face outside of rack slide 10 Guide grooveC $_4$, right knob guide grooveC $_4$it is interior that right back-moving spring 15 and right knob 16, the right two ends of back-moving spring 15 point are sequentially provided with outside interior Right knob guide groove is not connected toC $_4$On bottom and the inner face of right knob 16; Right knob guide grooveC $_4$Upside is provided with one and is communicated to right tooth The right push rod guide groove of the upper surface of bar sliding block 10C $_3$, right push rod 14 is hinged with by right push rod bearing pin 56 on right knob 16; On the right side Push rod guide grooveC $_3$There is one piece of projection the inner, and the right upper end of push rod 14 is inwardly rolled tiltedly, and the right upper end of push rod 14 passes through right push rod guide grooveC $_3$Afterwards it is against upper right beam guide grooveC $_5$With in projection.

Precalculated position on the right top upper right beam 4 of rack frame 8 is provided with the right absolute altitude groove of a desktopL $_1$; Right rack slide 10 lateral surfaces are provided with right demarcate bar 54, right demarcate bar 54 be arranged on it is right before on upper pin 12, right alignment pin 55 is by right demarcate bar 54 It is positioned on right rack slide 10; The right upper end of demarcate bar 54 is provided with pointer, when on the pointer alignment desktop 11 in right demarcate bar 54 Right absolute altitude grooveL $_1$When, the height of desktop 11 is the altitude datum of design.

With reference to Fig. 1 to Fig. 5, and shown in Figure 15 to Figure 17, left X-type support is identical with the structure that right X-type is supported, and its is specific including: Left back upper pin 29, left back set 30, left back upper back-up ring 31, upper left beam 32, left horizontal wood screw 33, left rack frame 34, Left longitudinal wood screw 35, left rack slide 36, desktop 11, left front upper pin 37, left front upper back-up ring 38, left push rod 39 is left to reset Spring 40, left knob 41, left front lower bearing pin 42, left front 43, left front lower back-up ring 44, lower-left sliding block 45, left front rubber cushion blocks of trapping 46, lower-left beam 47, left back rubber cushion blocks 48, left back lower bearing pin 49 is left back to trap 50, left back lower back-up ring 51, left first pole 52, Left second pole 53, left demarcate bar 57, left alignment pin 58, left push rod bearing pin 59; The left absolute altitude groove of desktopL $_2$, lower-left beam guide grooveC $_2$.C $_8$Left push rod guide groove; C $_7$Left knob guide groove, upper left beam guide grooveC $_8$.

The step-like mounting groove of side opening in upper right beam 4 and the upper end of upper left beam 32, the both sides of desktop 11, which coordinate, is put into upper right beam 4 in the mounting groove of upper left beam 32, upper right beam 4 and the surface of upper left beam 32 and the flush of desktop 11; Right longitudinal wood screw 9 is by the right side Upper beam 4 is fixedly connected with desktop 11, and upper left beam 32 is fixedly connected by left longitudinal wood screw 35 with desktop 11.The right side first it is made up of in the middle of pole 27 middle one end of bearing pin 5 and right second pole 28 and passes through centre in the middle of revolute pair, left first pole 52 The other end of bearing pin 5 constitutes revolute pair with left second pole 53, and middle back-up ring 6 will pass through middle bearing pin 5 in the middle of right first pole 27 One end is centrally positioned on bearing pin 5 with, right second pole 28, left first pole 52, left second pole 53.

Application method:

When inwardly pressing right knob 16 with finger, upper end and the upper right beam guide groove in upper right beam 4 of right push rod 14C $_5$Connect above Touch, the middle part of right push rod 14 and the right push rod guide groove in right rack slide 10C $_3$Contacts side surfaces, the right lower end of push rod 14 and right rack Right knob guide groove in sliding block 10C $_4$Contact below; Right push rod 14, which is swung, makes the thread depth that right rack slide 10 moves down 1.2 timesH $_0$ the tooth above right rack slide 10 separates with the rack of the right upper end of rack frame 8; Meanwhile, the operation supported for left X-type Cheng Xiangtong, now, with the hands moves forward desktop, the height reduction of desktop is with the hands moved rearwards by desktop, the height liter of desktop Height, reduces or is increased to after the height of needs, and both hands leave right knob 16 and left knob 41; So, the right tooth in right X-type support Tooth on bar sliding block 10 is

contacted again with the rack on right rack frame 8, the tooth on left rack slide 36 in the support of left X-type with Rack on left rack frame 34 is contacted again, and the height of desktop is maintained, you can to enter learning state.

Cited By (3)

Publication number	Priority date	Publication date	Assignee	Title
US20180255919A1 *	2015-09-24	2018-09-13	Ergotron, Inc.	Height adjustable device
CN108771404A *	2018-06-20	2018-11-09	[redacted]	A kind of teaching show stand that can highly adjust
US11147366B1	2015-01-24	2021-10-19	Office Kick, Inc.	Desktop workspace that adjusts vertically

Family To Family Citations

* Cited by examiner, † Cited by third party, ‡ Family to family citation

Similar Documents

Publication	Publication Date	Title
CN107048694A	2017-08-18	The autonomous lifting desk of library users
CN207679090U	2018-08-03	A kind of autonomous lifting desk of library users
CN104176686A	2014-12-03	Connecting rod lifting and overturning device based on differential screw transmission and rocker slider transmission
CN204483472U	2015-07-22	Student desk and chair
CN203692895U	2014-07-09	Novel table and chair
CN103363269A	2013-10-23	Mobile computer display
CN103211386A	2013-07-24	Notebook computer lifting platform
CN204838523U	2015-12-09	Over -and -under type desktop computer table
CN112641221A	2021-04-13	Intelligent office table with massage function
CN203913916U	2014-11-05	A kind of liftable for placing the table top of computer and accessory
CN209058277U	2019-07-05	A kind of music teaching music easel for being convenient for adjusting height
CN203693008U	2014-07-09	Multifunctional portable desk-and-chair
CN203505798U	2014-04-02	Multifunctional pull rod and luggage utilizing same
CN208061139U	2018-11-06	A kind of financial accounting special purpose computer keyboard
JP2016104117A	2016-06-09	Desk including top plate with variable inclination angle
JP3153928U	2009-09-24	Multi-function lifting table
CN202233824U	2012-05-30	Novel adjustable reading desk with periodical bracket
CN214904569U	2021-11-30	Table and chair height adjusting structure
CN215271168U	2021-12-24	Reading table with changeable length
CN203814991U	2014-09-10	Folding chair
CN203851999U	2014-10-01	Ascending and descending regulating device for student school desk and chair
CN210583605U	2020-05-22	Baby's machine convenient to remove
CN206694783U	2017-12-01	Based on computer display adjustable height support base
CN210443251U	2020-05-01	Small size with double-beam strut
CN211666232U	2020-10-13	Support base for attaching lifting scaffold

Priority And Related Applications

Priority Applications (1)

Application	Priority date	Filing date	Title
CN201710224048.4A	2017-04-07	2017-04-07	The autonomous lifting desk of library users

Applications Claiming Priority (1)

Application	Filing date	Title
CN201710224048.4A	2017-04-07	The autonomous lifting desk of library users

Legal Events

Date	Code	Title	Description
2017-08-18	PB01	Publication	
2017-08-18	PB01	Publication	
2017-09-12	SE01	Entry into force of request for substantive examination	
2017-09-12	SE01	Entry into force of request for substantive examination	

Concepts

machine-extracted

Download Filter table

Name	Image	Sections	Count	Query match
wood		claims,description	12	0.000
material		claims,description	3	0.000
response		abstract,description	2	0.000

Show all concepts from the description section

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

App. No.:	17/493,830	Examiner:	WILKENS, Janet Marie
Filed:	October 4, 2021	Group Art Unit:	3637
Inventor:	Nathan Poniatowski	Confirmation No.	4682
Title:	DESKTOP WORKSPACE THAT ADJUSTS VERTICALLY	Customer No.:	155431
		Docket No.:	1001-001US13

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 SEPTEMBER 30, 2023.
/DANIEL T. LUND/, REG. NO. 58,614

AMENDMENT

Dear Commissioner:

This submission is responsive to the Office Action dated June 13, 2023.

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

Remarks begin on page 15 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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Alexandria, VA 22313 - 1450
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ELECTRONIC ACKNOWLEDGEMENT RECEIPT

APPLICATION #	RECEIPT DATE / TIME	ATTORNEY DOCKET #
17/493,830	**09/30/2023 11:45:04 PM ET**	**1001-001US13**

Title of Invention

DESKTOP WORKSPACE THAT ADJUSTS VERTICALLY

Application Information

APPLICATION TYPE	Utility - Nonprovisional Application under 35 USC 111(a)	PATENT #	-
CONFIRMATION #	4682	FILED BY	Daniel Lund
PATENT CENTER #	62906484	FILING DATE	10/04/2021
CUSTOMER #	155431	FIRST NAMED INVENTOR	Nathan Mark Poniatowski
CORRESPONDENCE ADDRESS	-	AUTHORIZED BY	-

Documents

TOTAL DOCUMENTS: 6

DOCUMENT		PAGES	DESCRIPTION	SIZE (KB)
CN107048694A_translation.pdf		6	Non Patent Literature	337 KB
Amendment.pdf		19	-	325 KB
Amendment-A....pdf	(1-1)	1	Amendment/Request for Reconsideration-After Non-Final Rejection	125 KB
Amendment-CLM.pdf	(2-14)	13	Claims	120 KB
Amendment-REM.pdf	(15-19)	5	Applicant Arguments/Remarks Made in an Amendment	249 KB

CN107048694A.pdf	17	Foreign Reference	1050 KB
20230930_1001001US13.pdf	5	Information Disclosure Statement (IDS) Form (SB08)	1253 KB

Digest

DOCUMENT	MESSAGE DIGEST(SHA-512)
CN107048694A_translation.pdf	A56A85CE977D69B6448453DFA24008D99BE1B43761EA665613217B4039CDF7D8C6AA33A18D967B61BB6ABEC0F8430FE24B5157EFED3EC7192522A57613D9D46C
Amendment.pdf	97F31D2D3F5715E16793280A12CA341F90719BD37E5A2EF9132733D6245EED0850A0B8B8675282EADE7DF14DB19BEE79A79A822C8A21AA6C47726841019EF508
Amendment-A....pdf	5807A0E029CE9B09D4FEE2698C9EB5E3351888CA08FBA25933837F7B48C470E64241D78B45E8C0F07EBC2C31919980DF8F83ADDA0FD84EDC38CE850B0E910C40
Amendment-CLM.pdf	4BC970E00C7B7B1BE7AF599498D7CFF66C41863758C5A77A3D0806F23E426973745C76789D190616B4094E23B43EE7BC427A0EBC480A5A77BAA2496CC6992D09
Amendment-REM.pdf	A73384B247B02329BD93B2DFFCBB33A18E604ACA38F86DB2D40F80D367F00A6826949D89871AE0834D29C244C25F97537DDB3DF6EB63095DC74E3B1DF4AD766B
CN107048694A.pdf	2D38EA3270DDC8A67F89053218C021DE1E9F99E1C99C2408E3E157AFBE45FA1EBF4E99310630BCDDECE9ACF8E002D48FED0884544526F9720F22AF9CEA99B38B
20230930_1001001US13.pdf	2B8B8629D6E3F9DA5F75B2EED7A754E1048919F1C63001EA6FA4E2C32517AF8C4656A5266CA666EA8FD3F94757D9A728C9E53D5A500AEF81E6BC257C284CF995

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New Applications Under 35 U.S.C. 111

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

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

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ELECTRONIC PAYMENT RECEIPT

APPLICATION #	RECEIPT DATE / TIME	ATTORNEY DOCKET #
17/493,830	**09/30/2023 11:45:04 PM ET**	**1001-001US13**

Title of Invention

DESKTOP WORKSPACE THAT ADJUSTS VERTICALLY

Application Information

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CONFIRMATION #	4682	FILED BY	Daniel Lund
PATENT CENTER #	62906484	AUTHORIZED BY	-
CUSTOMER #	155431	FILING DATE	10/04/2021
CORRESPONDENCE ADDRESS	-	FIRST NAMED INVENTOR	Nathan Mark Poniatowski

Payment Information

PAYMENT METHOD	PAYMENT TRANSACTION ID	PAYMENT AUTHORIZED BY
CARD / 1007	**E20239TN45429500**	**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
2806	SUBMISSION OF AN INFORMATION DISCLOSURE STATEMENT	104.00	1	104.00
2202	EACH CLAIM IN EXCESS OF 20	40.00	2	80.00
2201	EACH INDEPENDENT CLAIM IN EXCESS OF THREE	192.00	1	192.00
			TOTAL	**$464.00**

AMOUNT:

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New Applications Under 35 U.S.C. 111

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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 1–4, 6–13, 15–19, 21, 23–27, 29–30, and 32–40 are pending, with claims 1, 16, 21, 23–24, 38, and 40 being independent. Claims 1, 6–9, 11, 16, 21, 23–24, 26, and 32–35 are amended. Claims 5, 14, 20, 22, 28, and 31 are canceled. Claims 37–40 are new.

All amendments made herein are made solely for the purpose of expediating prosecution. However, to be clear, the amendments 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 and Examiner Daniel Troy for their participation in a telephone interview with Applicant's representative, Dan Lund, Reg. No. 58,614 on or about September 19, 2023. No exhibits were introduced, no demonstrations were performed, and no specific agreement was reached with respect to the claims.

Applicant's representative agree to submit the arguments and amendments as presented herein to provide the opportunity for further search and/or consideration.

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

The Office Action rejected claims 1, 6-9, 12, 13, 32-34 and 36 under 35 U.S.C. 102(a)(1) as being anticipated Baudermann (WO 2014/180572 with English translation in US 9,815,672).

The Office Action also rejected claims 1-4, 6-9, 12, 13, 32-34 and 36 under 35 U.S.C. 103 as being unpatentable over Baudermann (WO 2014/180572 with English translation in US 9,815,672) in view of Broder et al (6,220,558).

In addition, the Office Action rejected claims 1-4, 6-8, 12, 13, 32-34 and 36 under 35 U.S.C. 103 as being unpatentable over Morstatt (317,468) in view of Broder et al (6,220,558) and Richards (4,221,280). The Office Action further rejected claim 9 under 35 U.S.C. 103 as being unpatentable over Morstatt (317,468) in view of Broder et al (6,220,558) and Richards (4,221,280) as applied to claims 1-4, 6-8, 12, 13, 32-34 and 36 above, and further in view of Baudermann (WO 2014/180572 with English translation in US 9,815,672).

Moreover, the Office Action rejected claims 1-4, 6, 7, 12, 13, 33, 35 and 36 under 35 U.S.C. 103 as being unpatentable over Japanese reference 5861051U in view of Broder et al (6,220,558).

In addition, the Office Action rejected claims 1, 15-19, 21, 27, 29 and 30 under 35 U.S.C. 103 as being unpatentable over Japanese reference 5861051U in view of Broder et al (6,220,558) in view of Larson (3,404,791).

Separately, the Office Action rejected claims 10, 11 and 14 are rejected under 35 U.S.C. 103 as being unpatentable over Clarke (3,282,566) in view of Broder et al (6,220,558).

Further, the Office Action rejected claims 25, 26 and 28 are rejected under 35 U.S.C. 103 as being unpatentable over Edmo (4,577,821) in view of Broder et al (6,220,558) and Larson (3,404,791).

Independent Claim 1

Applicant respectfully objects to the rejections of independent claim 1 to the extent such rejections may be considered applicable to amended claim 1. As amended, claim 1 recites, "a gas spring that assists in elevation of the work surface platform by applying a force to one of the first set of pivot arms as part of the scissoring motion," and "the gas spring acts as a locking device that holds the work surface platform at various vertical heights above the base."

As amended, independent claim 1 includes elements previously recited by claim 14. In the rejection of claim 14, the Office Action cited pipe 61 of Broder et al (6,220,558) as a locking device. Broder describes pipe 61 in col. 2, ll. 67 – 72:

> To supply air or fluid pressure, each cylinder **50** is provided with an inlet **60** near its outer end to which some suitable connection (not shown) is made. Adjacent the other end is a pipe **61** which may be used as an exhaust, or connected to the pressure source through a suitable valving arrangement if the cylinder is to be double acting.

Applicant finds no support for the characterization that Broder discloses a locking device as recited by claim 14 and amended claim 1. In contrast to the characterization by the Office Action, Broder fails to disclose that pipe 61 is a locking device, instead disclosing it "may be used as an exhaust or connected to the pressure source through a suitable valving arrangement if the cylinder is to be double acting." A double acting cylinder is one that can apply a force in both

extension and retraction. Such a feature is not equivalent to a locking mechanism as a locking mechanism instead *inhibits* motion rather than drive motion in any direction.

In this manner, the Office Action does not support the rejection of the subject matter of independent claim 1, as amended. Applicant respectfully requests the Examiner withdraw the rejections of independent claim 1 and the claims dependent thereon.

Independent Claims 16 and 21

Applicant respectfully objects to the rejections of independent claim 16 to the extent such rejections may be considered applicable to amended claim 16. As amended, claim 16 recites, "a gas spring that assists in elevation of the work surface platform by applying a force to one of the first set of pivot arms as part of the scissoring motion," and "the gas spring acts as a locking device that holds the work surface platform at various vertical heights above the base."

As amended, independent claim 16 includes elements recited by claim 28. In the rejection of claim 28, the Office Action cited hose pipe 13 of Edmo (4,577,821) as a locking device. Edmo describes hose pipe 13 in col. 2, ll. 44 – 50:

> **4 and the top side of the base portion 3. In the area of the joint 7, the scissor arm 2 is connected to the arm 2' by means of a further spacer tube 11 with which two power transmission devices 12, 12' are coupled which preferably are in the form of double-acting hydraulic cylinders supplied with pressure medium via a hose pipe 13. The movable piston rods 14, 14' of these cylinders**

Applicant finds no support for the characterization that Edmo discloses a locking device as recited by claim 28 and amended claim 16. In contrast to the characterization by the Office Action, Edmo fails to discloses that hose pipe 13 is a locking device, instead disclosing, "two power transmission devices 12, 12' are coupled which preferably are in the form of double-acting hydraulic cylinders supplied with pressure medium via a hose pipe 13." A double-acting hydraulic cylinder is one that can apply a force in both extension and retraction. Such a feature is not equivalent to a locking mechanism as a locking mechanism instead *inhibits* motion.

Thus, the Office Action does not support the rejection of the subject matter of independent claim 16, as amended. Applicant respectfully requests the Examiner withdraw the rejections of independent claim 16 and the claims dependent thereon.

While independent claim 21, as amended, includes a unique combination of elements, similar arguments apply to amended independent claim 21 as discussed with respect to claim 16. In particular, amended independent claim 21 recites, "a gas spring that assists in elevation of the work surface platform by applying a force to one of the first set of pivot arms as part of the scissoring motion," and "the gas spring acts as a locking device that holds the work surface platform at various vertical heights above the base." Accordingly, Applicant respectfully requests the Examiner withdraw the rejections of independent claim 21 and the claims dependent thereon for similar reasons.

Allowable Subject Matter – Claims 23 and 24

The Office Action indicated that claims 23 and 24 would be allowable if amended to independent form. With this submission, Applicant has amended claims 23 and 24 to independent form. Accordingly, claims 23 and 24 are patentable for at least the reasons set forth by the Office Action.

New Claims

Applicant added new claims 37 – 40 to the pending application. No new matter is added by the new claims, and each new claim is in condition for allowance.

New claim 37 is dependent on independent claim 1 and is allowable for at least the reasons independent claim 1 is allowable.

New independent claim 38 is similar to the prior version of independent claim 1, but further recites, "wherein the other end of the spring is attached directly to the first set of pivot arms." Such an element is similar to that recited by allowable claim 23. Accordingly, new claim 38 is allowable for reasons similar to the reasons claim 23 is allowable. New dependent claim 39 is allowable for at least the reasons new independent claim 38 is allowable.

New independent claim 40 is similar to the prior version of independent claim 1, but further recites, "the base includes a channel or track of the sliding mechanism," and "the channel or track of the sliding mechanism is configured to sit directly on the existing platform." The Office Action fails to support the rejection of new claim 40.

As an example, in contrast to claim 40, Morstatt (317,468) discloses a stationary base A.

In contrast to claim 40, there is no apparent reason one skilled in the art as of the effective filing date of Applicant's invention would have combined the monitor stand 10 of Broder et al (6,220,558) with the height adjustable seat frame of Japanese reference 5861051U.

In contrast to claim 40, with respect to Baudermann (WO 2014/180572 with English translation in US 9,815,672), the Office Action characterized freight holder 10 as the platform element and lifting frame 11 as the work surface platform. Applicant disagrees that lifting frame 11 includes a work surface platform as it appears the freight holder 10 includes the only working surface of the device.

In light of the clear differences relative to the cited references, Applicant reserves further comment with respect to 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

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

PTO/SB/08a (01-22)
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number	17493830
Filing Date	2021-10-04
First Named Inventor	Nathan Mark Poniatowski
Art Unit	3637
Examiner Name	Janet Marie WILKENS
Attorney Docket Number	1001-001US13

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	
	3	3152833	A	1964-10-13	Creveling et al.	
	4	3404791	A	1968-10-08	Roy	
	5	4403680	A	1983-09-13	Hillesheimer	
	6	4899987	A	1990-02-13	Craig	
	7	5460460	A	1995-10-24	Alexander	
	8	5632209	A	1997-05-27	Sakakibara	

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

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Attorney Docket Number	1001-001US13

	9	5694864	A	1997-12-09	Langewellpott	
	10	5695173	A	1997-12-09	Ochoa et al.	
	11	5823487	A	1998-10-20	Kirchhoff et al.	
	12	9133974	B2	2015-09-15	Tholkes 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	20140248114	A1	2014-09-04	Sawyer	

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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	107048694	CN	A	2017-08-18	Dai 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.	T[5]

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)		
	Application Number	17493830
	Filing Date	2021-10-04
	First Named Inventor	Nathan Mark Poniatowski
	Art Unit	3637
	Examiner Name	Janet Marie WILKENS
	Attorney Docket Number	1001-001US13

	1		☐

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EXAMINER SIGNATURE

Examiner Signature	/JANET M WILKENS/	Date Considered	10/15/2023

*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.

EFS Web 2.1.18

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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

Application Number	17493830
Filing Date	2021-10-04
First Named Inventor	Nathan Mark Poniatowski
Art Unit	3637
Examiner Name	Janet Marie WILKENS
Attorney Docket Number	1001-001US13

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.**

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.

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
17/493,830	10/04/2021	Nathan Mark Poniatowski	1001-001US13	4682

155431 7590 10/19/2023

Lund IP
1125 2nd Ave
Newport, MN 55055

EXAMINER	
WILKENS, JANET MARIE	

ART UNIT	PAPER NUMBER
3637	

NOTIFICATION DATE	DELIVERY MODE
10/19/2023	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. 17/493,830	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) 1-4,6-13,15-19,21,23-27,29-30 and 32-40 is/are pending in the application.

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

6) ☑ Claim(s) 16-19,21,23-27 and 29-30 is/are allowed.

7) ☑ Claim(s) 1-4,6-8,12-13,15,32-34 and 36-40 is/are rejected.

8) ☑ Claim(s) 9-11 and 35 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 October 4, 2023 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 0/30/2023.

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.

Drawings

The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the embodiment having a base that includes pieces(s) that connect the platform pivot points together or the embodiment having a base that includes a channel or track of a sliding mechanism that is configured to sit directly on the existing platform must be shown or the feature(s) canceled from the claim(s). No new matter should be entered.

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as “amended.” If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either “Replacement Sheet” or “New Sheet” pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner,

the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

Claim Rejections - 35 USC § 112

The following is a quotation of the first paragraph of 35 U.S.C. 112(a):

> (a) IN GENERAL.—The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same, and shall set forth the best mode contemplated by the inventor or joint inventor of carrying out the invention.

The following is a quotation of the first paragraph of pre-AIA 35 U.S.C. 112:

> The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same, and shall set forth the best mode contemplated by the inventor of carrying out his invention.

Claims 33, 37 and 40 are rejected under 35 U.S.C. 112(a) or 35 U.S.C. 112 (pre-AIA), first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor or a joint inventor, or for applications subject to pre-AIA 35 U.S.C. 112, the inventor(s), at the time the application was filed, had possession of the claimed invention. Nowhere in the specification or drawings, as originally filed, is there an embodiment having a base that includes pieces(s) that connect the platform pivot points together or an embodiment having a base that includes a channel or track of a sliding mechanism that is configured to sit directly on the existing platform. When a base is present, no part thereof is attached to the platform brackets/pivot points and the channels are located thereon.

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 1-4, 6, 8, 12, 13, 15, 33, 34, 36, 38 and 39 are rejected under 35 U.S.C. 103 as being unpatentable over Kohl et al (2011/0001033) in view of Gonsoulin (4,909,159) and Richards (4,221,280). Kohl teaches a desktop workspace (Fig. 1) that adjusts vertically, comprising: a work surface platform (102); a base (104) configured to sit on an existing platform (automobile floor); and a height adjustment mechanism connecting the work surface platform and the base, the height adjustment mechanism including: a first set of pivot arms (108,110) that connect at a scissoring pivot point (111) creating a scissoring motion when raising and lowering the work surface platform to various heights; a base pivot point (120) fixed relative to the base and connecting the base and the first set of pivot arms; a platform pivot point (124) fixed relative to the work surface platform (via 126) and connecting the work surface platform and the first set of pivot arms; a sliding mechanism (119,117) on an end of an arm of the first set of pivot arms between the end of the arm and either the work surface platform or the base; and a gas spring (130; paragraph 0030) that assists in elevation of the work surface platform by applying a force to one of the first set of pivot arms as part of the scissoring motion, wherein one end of the gas spring is fixed to the work surface platform (paragraph 0047),_and wherein the gas spring acts as a locking device that holds the work surface

platform at various vertical heights above the base (paragraph 0031). For claims 1 and 38, Kohl fails to teach a platform element sitting on the work surface platform, the element including an elevated platform surface above the work surface platform. Gonsoulin teaches a platform element (10) capable of sitting on a work surface platform/seat (Fig. 1), the element including an elevated platform surface (12) above 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 Kohl by adding the platform element of Gonsoulin on the work surface platform, to provide an elevated monitor space therewith. Second, Kohl in view of Gonsoulin fails to teach plural sets or arms and a crossbeam/element that connects the two sets of arms to one another. Richards teaches a height adjustment mechanism including sets of pivots arms (46,48) attached via a crossbeam/element (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 Kohl in view of Gonsoulin by adding a second set of arms and a crossbeam between the upper arms, such as is taught by Richards, to provide additional support, 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

For claim 2, Kohl in view of Gonsoulin and Richards further teaches that the platform element further includes four legs (40,42,32,34) that support the elevated

platform surface above the work surface platform (Fig. 1 of Gonsoulin), each of the four legs being proximate to one of the four corners of the platform.

For claim 3, Kohl in view of Gonsoulin and Richards further teaches that the platform element includes four sides including a bottom side (bottom surfaces of 32,34 of Gonsoulin) on the work surface platform, a top side (of 12) forming the elevated platform surface and two sidewalls (sides of 32,34,40,42) that support the elevated platform surface above the bottom side and the work surface platform.

For claim 4, Kohl in view of Gonsoulin and Richards further teaches that there is a computer monitor (30) sitting on the elevated platform surface.

For claim 6, Kohl in view of Gonsoulin and Richards further teaches that the spring extends between the work surface platform and the element/crossbeam (of Richards between 118 of Kohl) that connects the first set of pivot arms to the second set of pivot arms.

For claims 8, 38 and 39, Kohl in view of Gonsoulin and Richards further teaches that the gas spring is attached directly to one of the first set of pivot arms (via the 124 in Fig. 1 of Kohl)

For claim 12, Kohl in view of Gonsoulin and Richards 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 13, Kohl in view of Gonsoulin and Richards 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 15, Kohl in view of Gonsoulin and Richards further teaches that the sliding mechanism includes a wheel (119,117) mounted on the end of the arm of the first set of pivot arms.

For claim 33, Kohl in view of Gonsoulin and Richards, as best understood, further teaches that the platform pivot point is a first platform pivot point, wherein the height adjustment mechanism further includes a second platform pivot point fixed relative to the work surface platform and connecting the work surface platform and the second set of pivot arms, and wherein the base includes one or multiple stationary pieces of material connecting the first and second platform pivot points_to one another (via the arms).

For claim 34, Kohl in view of Gonsoulin and Richards further teaches that the gas spring is attached to the one of the first set of pivot arms via an arm pivot point (at 124; shown in Fig. 1 of Kohl).

For claim 36, Kohl in view of Gonsoulin and Richards further teaches that the element that connects the first set of pivot arms to the second set of pivot arms is attached on the same sides of the arms as the sliding mechanism relative to the scissoring pivot points.

Claims 7 and 32 are rejected under 35 U.S.C. 103 as being unpatentable Kohl et al (2011/0001033) in view of Gonsoulin (4,909,159) and Richards (4,221,280) as

applied to claims 1-4, 6, 8, 12, 13, 15, 33, 34 and 36 above, and further in view of Elkkuch (4,741,512). As stated above, Kohl in view of Broder and Richards teaches the limitations of claim 1, including gas springs attached to the platform. For claim 7, Kohl in view of Broder and Richards fails to teach that the springs are attached to the platform specifically via a bracket. Elkhuch teaches springs (15,16) attached to a surface via a bracket (18). 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 Kohl in view of Broder and Richards by attaching the springs to the platform via a bracket, such as is taught by Elkuch, to provide a secure means to attach the springs to the platform.

For claim 32, Kohl in view of Gonsoulin and Richards further teaches that the gas spring is attached directly to the one of the first set of pivot arms.

Allowable Subject Matter

Claims 16-19, 21, 23-27, 29, and 30 are allowed.

Claims 9-11 and 35 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.

Response to Arguments

Applicant's arguments, filed September 30, 2023, with respect to the rejections of the claims under Baudermann (WO 2014/180572 with English translation in 9,815,672) or Morstatt (317,468) in view of Broder et al (6,220,558) and Richards (4,221,280) or Clarke (3,282,566) in view of Broder et al (6,220,558) or Edmo (4,577,821) in view of Broder et al (6,220,558) and Larson (3,404,791) or Japanese reference 5861051 in

view of Broder et al (6,220,558) in view of Larson (3,404,791) have been fully considered and are persuasive. Therefore, the rejections have been withdrawn. However, upon further consideration, a new ground(s) of rejection is made in view of Kohl et al (2011/0001033) in view of Gonsoulin (4,909,159) and Richards (4,221,280).

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.

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 15, 2023

/JANET M WILKENS/
Primary Examiner, Art Unit 3637

Index of Claims	Application/Control No.	Applicant(s)/Patent Under Reexamination
	17/493,830	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	09/26/2022	01/25/2023	06/07/2023	10/15/2023					
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	3	✓	✓	✓	✓					
	4	✓	✓	✓	✓					
	5	✓	-	-	✓					
	6	✓	✓	✓	✓					
	7	✓	✓	✓	✓					
	8	✓	✓	✓	✓					
	9	✓	✓	✓	O					
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	36			✓	✓					
	37				✓					
	38				✓					
	39				✓					
	40				✓					

Notice of References Cited	Application/Control No. 17/493,830	Applicant(s)/Patent Under Reexamination Poniatowski, Nathan Mark	
	Examiner JANET M WILKENS	Art Unit 3637	Page 1 of 1

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*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	CPC Classification	US Classification
*	A	US-4909159-A	03-1990	Gonsoulin; Don	B60N3/002	108/143
*	B	US-6135546-A	10-2000	Demtchouk; Maria	B60N3/002	297/135
	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.

			JPO; DERWENT; IBM_TDB)				
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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
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		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"|"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
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" |				

		"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"|"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
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					

		"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.					
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"|"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.					
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" |					

		"20180177289" | "20200029685" | "20200107633").pn. OR ("11134774").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4878	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" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"20190269237" | "20200029685").pn. OR ("10893748").urpn. AND (PGPB | USPT | USOC).dbnm.					
L4879	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" |	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		"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.					
L4880	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"	(US-PGPUB; USPAT; USOCR)	OR	ON	ON	2022/09/21 01:52 PM

		| "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.					
L4884	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 "4640488" OR "4702454" OR "4709972" OR "4717112" OR	(US-PGPUB; USPAT)	OR	ON	ON	2022/09/21 01:52 PM

		"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"|"11318564"|"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"|"10306977"|"10413055"|"10499730"|"10517390"|"10524565"|"10542817"|"10544019"|"10568416"|"10575630"|"10869549"|"10893748"|"11083282"|"11134773"|"11134774"|"11140977"|"11147366"|"11160367"|"1318564"|"20030042380"|"20030213415"|"20050120922"|"20070001077"|"20070080564"|"20070266912"|"20080000393"|"20090145336"|"20100242174"|"20120097822"|"20120188302"|"20130193392"|"20140144352"|"20150028787"|"20150216296"|"20150289641"|"20160249737"|"20160338486"|"20160353880"|"20170071332"|"20170196351"|"20170354245"|"20180177289"|"20180213929"|"20180279770"|"20190110588"|"20190183239"|"20190269237"|"20200029685"|"20200107633"|"2843418"|"2937003"|"3295800"|"3823915"|"3826457"|"4221280"|"4448386"|"4449262"|"4549720"|"4558648"|"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"|"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

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	108/144.11,145,147,93,96,116-118,120,43,138,50.01,50.02.ccls.	(US-PGPUB; USPAT)	OR	ON	ON	2023/09/28 03:16 PM
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	(US-PGPUB; USPAT)	OR	ON	ON	2023/09/29 01:22 PM

		pneumatic) WITH spring					
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 pneumatic) WITH spring	(US-PGPUB; USPAT)	OR	ON	ON	2023/09/29 01:34 PM
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

Search Notes	Application/Control No.	Applicant(s)/Patent Under Reexamination
	17/493,830	Poniatowski, Nathan Mark
	Examiner	Art Unit
	JANET M WILKENS	3637

CPC - Searched*		
Symbol	**Date**	**Examiner**
A47B1/03; 21/0314,00,02,03,04	09/26/2022	JMW
A47B9/16; 2021/0321,0364,0335	09/26/2022	JMW
A47B3/00; 61/00	09/26/2022	JMW
A47B3/02,0809,0815; 2003/025	09/26/2022	JMW
updated search	01/25/2023	JMW
updated search	05/16/2023	JMW
updated search	06/07/2023	JMW
updated search	10/15/2023	JMW

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

US Classification - Searched*			
Class	**Subclass**	**Date**	**Examiner**
312	208.1,223.3	09/26/2022	JMW
248	421,562,588, 585,431 ,432,439	09/26/2022	JMW
108	147,144.11,145,93, 96,116-118,120.43, 138,50.01,50.02,28	09/26/2022	JMW
updated search		01/25/2023	JMW
updated search		05/16/2023	JMW
updated search		06/07/2023	JMW
updated search		10/15/2023	JMW

Search Notes	Application/Control No.	Applicant(s)/Patent Under Reexamination
	17/493,830	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	09/26/2022	JMW
updated search	01/25/2023	JMW
updated search	05/16/2023	JMW
updated search	06/07/2023	JMW
updated search	10/15/2023	JMW

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

UNITED STATES
PATENT AND TRADEMARK OFFICE

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

ELECTRONIC PAYMENT RECEIPT

APPLICATION #	RECEIPT DATE / TIME	ATTORNEY DOCKET #
17/493,830	**11/03/2023 03:13:39 PM Z ET**	**1001-001US13**

Title of Invention

DESKTOP WORKSPACE THAT ADJUSTS VERTICALLY

Application Information

APPLICATION TYPE	Utility - Nonprovisional Application under 35 USC 111(a)	PATENT #	-
CONFIRMATION #	4682	FILED BY	Daniel Lund
PATENT CENTER #	63157878	AUTHORIZED BY	-
CUSTOMER #	155431	FILING DATE	10/04/2021
CORRESPONDENCE ADDRESS	-	FIRST NAMED INVENTOR	Nathan Mark Poniatowski

Payment Information

PAYMENT METHOD	PAYMENT TRANSACTION ID	PAYMENT AUTHORIZED BY
CARD / 1007	**E2023A3F14428057**	**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($)	QUANTITY	ITEM TOTAL($)
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.

Doc Code: A.NE.AFCP
Document Description: After Final Consideration Program Request

PTO/SB/434 (3-22)

CERTIFICATION AND REQUEST FOR CONSIDERATION UNDER THE AFTER FINAL CONSIDERATION PILOT PROGRAM 2.0

Practitioner Docket No.:	Application No.:	Filing Date:
1001-001US13	17/493,830	October 4, 2021
First Named Inventor:	**Title:**	
Nathan Poniatowski	DESKTOP WORKSPACE THAT ADJUSTS VERTICALLY	

APPLICANT HEREBY CERTIFIES THE FOLLOWING AND REQUESTS CONSIDERATION UNDER THE AFTER FINAL CONSIDERATION PILOT PROGRAM 2.0 (AFCP 2.0) OF THE ACCOMPANYING RESPONSE UNDER 37 CFR 1.116.

1. The above-identified application is (i) an original utility, plant, or design nonprovisional application filed under 35 U.S.C. 111(a) [a continuing application (*e.g.*, a continuation or divisional application) is filed under 35 U.S.C. 111(a) and is eligible under (i)], or (ii) an international application that has entered the national stage in compliance with 35 U.S.C. 371(c).
2. The above-identified application contains an outstanding final rejection.
3. Submitted herewith is a response under 37 CFR 1.116 to the outstanding final rejection. The response includes an amendment to at least one independent claim, and the amendment does not broaden the scope of the independent claim in any aspect.
4. This certification and request for consideration under AFCP 2.0 is the only AFCP 2.0 certification and request filed in response to the outstanding final rejection.
5. Applicant is willing and available to participate in any interview requested by the examiner concerning the present response.
6. This certification and request is being filed electronically using the USPTO's patent electronic filing system.
7. Any fees that would be necessary consistent with current practice concerning responses after final rejection under 37 CFR 1.116, *e.g.*, extension of time fees, are being concurrently filed herewith. [There is no additional fee required to request consideration under AFCP 2.0.]
8. By filing this certification and request, applicant acknowledges the following:
    - Reissue applications and reexamination proceedings are not eligible to participate in AFCP 2.0.
    - The examiner will verify that the AFCP 2.0 submission is compliant, *i.e.*, that the requirements of the program have been met (see items 1 to 7 above). For compliant submissions:
        - The examiner will review the response under 37 CFR 1.116 to determine if additional search and/or consideration (i) is necessitated by the amendment and (ii) could be completed within the time allotted under AFCP 2.0. If additional search and/or consideration is required but cannot be completed within the allotted time, the examiner will process the submission consistent with current practice concerning responses after final rejection under 37 CFR 1.116, *e.g.*, by mailing an advisory action.
        - If the examiner determines that the amendment does not necessitate additional search and/or consideration, or if the examiner determines that additional search and/or consideration is required and could be completed within the allotted time, then the examiner will consider whether the amendment places the application in condition for allowance (after completing the additional search and/or consideration, if required). If the examiner determines that the amendment does not place the application in condition for allowance, then the examiner will contact the applicant and request an interview.
            - The interview will be conducted by the examiner, and if the examiner does not have negotiation authority, a primary examiner and/or supervisory patent examiner will also participate.
            - If the applicant declines the interview, or if the interview cannot be scheduled within ten (10) calendar days from the date that the examiner first contacts the applicant, then the examiner will proceed consistent with current practice concerning responses after final rejection under 37 CFR 1.116.

Signature	Date	Practitioner Registration No.
/Daniel T. Lund/	November 3, 2023	58,614
Name (Print/Typed)	**Telephone Number**	
Daniel T. Lund	651-968-0800	

***Note**: This form must be signed in accordance with 37 CFR 1.33. See 37 CFR 1.4(d) for signature requirements and certifications. Submit multiple forms if more than one signature is required, see below*.*

☑ * Total of 1 forms are submitted.

Privacy Act Statement

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

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

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

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ELECTRONIC ACKNOWLEDGEMENT RECEIPT

APPLICATION #	RECEIPT DATE / TIME	ATTORNEY DOCKET #
17/493,830	**11/03/2023 03:13:39 PM Z ET**	**1001-001US13**

Title of Invention

DESKTOP WORKSPACE THAT ADJUSTS VERTICALLY

Application Information

APPLICATION TYPE	Utility - Nonprovisional Application under 35 USC 111(a)	PATENT #	-
CONFIRMATION #	4682	FILED BY	Daniel Lund
PATENT CENTER #	63157878	FILING DATE	10/04/2021
CUSTOMER #	155431	FIRST NAMED INVENTOR	Nathan Mark Poniatowski
CORRESPONDENCE ADDRESS	-	AUTHORIZED BY	-

Documents

TOTAL DOCUMENTS: 5

DOCUMENT		PAGES	DESCRIPTION	SIZE (KB)
Amendment.pdf		15	-	208 KB
Amendment-A.NE.pdf	(1-1)	1	Response After Final Action	124 KB
Amendment-CLM.pdf	(2-13)	12	Claims	120 KB
Amendment-REM.pdf	(14-15)	2	Applicant Arguments/Remarks Made in an Amendment	95 KB
sb0434.pdf		2	After Final Consideration Program Request	253 KB
20231103_1001001US13.pdf		4	Information Disclosure Statement (IDS) Form (SB08)	1252 KB

Digest

DOCUMENT	MESSAGE DIGEST(SHA-512)
Amendment.pdf	916AB21E7D175ED9C561CF74ECD8FCE9EABFE7859D83F276B984F549F619A806BF589058738E1C0772A4B7931954EBAEC2DC27356058A383A9A93F766E6AC133
Amendment-A.NE.pdf	8BB97A4D72FA64E5C11DAA8E998510F0A1D34B362321A8C5E68FB797B980CFE7C587AC7E39BE7E441860F1BFFB9F656D6978727B9F74001534ADBCFBC58C3A15
Amendment-CLM.pdf	86704E1B71E4EA1BF834FBB011B93B2CEB60165C55EDF46E7C5B1C498A5591BD683BD16F519F2A30094B3D4926F9D6D199CAC6B038D0B6F18CE5A0B9D67AB896
Amendment-REM.pdf	2B4C6EC67792E3399CC8C06558CC62357B580C4E0485411E004EB3C52A8651A64E169AC9708013DF5A981128B186395BB3AFFA99C811381A1738E414591E48A3
sb0434.pdf	F1567C60732441F582F49449FCC755C77135AA89963BA6190177F5BE4EDF89C2B046AFB846F258AEDDBAF25B9839DC12EE446BF7ED9B59C265CC87EDC90C786C
20231103_1001001US13.pdf	6F56C70A69EE00A7A3752BB23011909B362610710D0139DBA653D00C6314559452902B3E86C3AD343C0B3EA13790B1BF0ED771FB437F06BFDD8598CB01CC2CB3

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PTO/SB/08a (01-22)
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number	17493830
Filing Date	2021-10-04
First Named Inventor	Nathan Mark Poniatowski
Art Unit	3637
Examiner Name	Janet Marie WILKENS
Attorney Docket Number	1001-001US13

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	11800927	B1	2023-10-31	Poniatowski	
	2	2260695	A	1941-10-28	Clyde	
	3	5895020	A	1999-04-20	Danzyger et al.	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (**Not for submission under 37 CFR 1.99)**		
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	First Named Inventor	Nathan Mark Poniatowski
	Art Unit	3637
	Examiner Name	Janet Marie WILKENS
	Attorney Docket Number	1001-001US13

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[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	17493830
	Filing Date	2021-10-04
	First Named Inventor	Nathan Mark Poniatowski
	Art Unit	3637
	Examiner Name	Janet Marie WILKENS
	Attorney Docket Number	1001-001US13

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)	2023-11-03
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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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.

AMENDMENTS TO THE CLAIMS

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

a work surface platform;

a platform element sitting on the work surface platform, the platform element including an elevated platform surface above 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 first 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 second set of pivot arms;

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

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

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

a sliding mechanism on an end of an arm of the first 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 one of the first set of pivot arms as part of the scissoring motion,

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

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

a handle that unlocks the locking device in response to pressure applied by a user.

2 (Currently Amended): The desktop workspace of claim 1, wherein the platform element further includes four legs that support the elevated platform surface above the work surface platform, each of the four legs being proximate to one of four corners of the elevated platform surface.

3 (Previously Presented): The desktop workspace of claim 1, wherein the platform element includes four sides including a bottom side on the work surface platform, a top side forming the elevated platform surface and two sidewalls that support the elevated platform surface above the bottom side and the work surface platform.

4 (Original): The desktop workspace of claim 1, further comprising a computer monitor sitting on the elevated platform surface.

5 (Canceled).

6 (Previously Presented): The desktop workspace of claim 1, wherein the gas spring extends between the work surface platform and the element that connects the first set of pivot arms to the second set of pivot arms.

7 (Previously Presented): The desktop workspace of claim 1, wherein the one end of the gas spring is fixed to the work surface platform via a bracket fixed to an underside of the work surface platform.

8 (Previously Presented): The desktop workspace of claim 1, wherein the gas spring is attached directly to the one of the first set of pivot arms.

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

A desktop workspace that adjusts vertically, comprising:

a work surface platform;

a platform element sitting on the work surface platform, the platform element including an elevated platform surface above 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 first 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 second set of pivot arms;

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

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

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

a sliding mechanism on an end of an arm of the first 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 one of the first 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 is attached to the scissoring pivot point, and

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

10 (Previously Presented): The desktop workspace of claim 11, 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.

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

A desktop workspace that adjusts vertically, comprising:

a work surface platform;

a platform element sitting on the work surface platform, the platform element including an elevated platform surface above 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 first 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 second set of pivot arms;

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

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

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

a sliding mechanism on an end of an arm of the first 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 one of the first 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, the first 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.

12 (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.

13 (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.

14 (Canceled).

15 (Previously Presented): The desktop workspace of claim 1, wherein the sliding mechanism includes a wheel mounted on the end of the arm of the first set of pivot arms.

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

a work surface platform;

a platform element sitting on the work surface platform, the platform element including an elevated platform surface above 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:

a first 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 second set of pivot arms;

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

bottom pivots directly locatable the existing platform;

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

a first sliding mechanism on an end of a first arm of the first 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 first 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 one of the first set of pivot arms as part of the scissoring motion,

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

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

17 (Previously Presented): The desktop workspace of claim 16, wherein the platform element further includes four legs that hold the elevated platform surface above the work surface platform, each of the four legs being proximate to one of four corners of the elevated platform surface.

18 (Previously Presented): The desktop workspace of claim 16, wherein the platform element includes four sides including a bottom side on the work surface platform, a top side forming the elevated platform surface and two sidewalls that hold the elevated platform surface above the bottom side and the work surface platform.

19 (Original): The desktop workspace of claim 16, further comprising a computer monitor sitting on the elevated platform surface.

20 (Canceled).

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

a work surface platform;

a platform element sitting on the work surface platform, the platform element including an elevated platform surface above 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:

a first 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 second set of pivot arms;

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

bottom pivots directly locatable the existing platform;

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

a first sliding mechanism on an end of a first arm of the first 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 first 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 one of the first set of pivot arms as part of the scissoring motion,

wherein the gas spring extends between the work surface platform and the element that connects the first set of pivot arms to the second set of pivot arms, and

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

22 (Canceled).

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

a work surface platform;

a platform element sitting on the work surface platform, the platform element including an elevated platform surface above 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:

a first 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 second set of pivot arms;

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

bottom pivots directly locatable the existing platform;

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

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

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

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

wherein the spring is attached directly to the first set of pivot arms.

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

a work surface platform;

a platform element sitting on the work surface platform, the platform element including an elevated platform surface above 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:

a first 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 second set of pivot arms;

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

bottom pivots directly locatable the existing platform;

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

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

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

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

wherein the spring is attached to the scissoring pivot point.

25 (Previously Presented): The desktop workspace of claim 26, 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.

26 (Previously Presented): The desktop workspace of claim 16, wherein the gas spring, the first and second sets of pivot arms, the bottom pivots, and the platform pivot points align side-by-side when the desktop workspace is in a fully lowered position such that the desktop workspace adjusts vertically.

27 (Original): The desktop workspace of claim 16, 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.

28 (Canceled).

29 (Original): The desktop workspace of claim 16, wherein the first sliding mechanism includes a wheel between the end of the first arm and the existing platform, the wheel being directly rollable on top of the existing platform.

30 (Original): The desktop workspace of claim 29, wherein the wheel is a first wheel, wherein the second sliding mechanism includes a second wheel mounted on the end of the second arm.

31 (Canceled).

32 (Previously Presented): The desktop workspace of claim 7, wherein the gas spring is attached directly to the one of the first set of pivot arms.

33 (Currently Amended): The desktop workspace of claim 1,

wherein the platform pivot point is a first platform pivot point,

wherein the height adjustment mechanism further includes a second platform pivot point fixed relative to the work surface platform and connecting the work surface platform and the second set of pivot arms, and

wherein the base includes one or multiple stationary pieces of material <u>connected to</u> ~~connecting~~ the first and second platform pivot points ~~to one another~~.

34 (Previously Presented): The desktop workspace of claim 1, wherein the gas spring is attached to the one of the first set of pivot arms via an arm pivot point.

35 (Canceled).

36 (Previously Presented): The desktop workspace of claim 1, wherein the element that connects the first set of pivot arms to the second set of pivot arms is attached on the same sides of the arms as the sliding mechanism relative to the scissoring pivot points.

37 – 40 (Canceled).

REMARKS

Claims 1–4, 6–13, 15–19, 21, 23–27, 29–30, 32–34, and 36 are pending, with claims 1, 9, 11, 16, 21, and 23–24 being independent. Claims 1–2, 9, 11, and 33 are amended. Claims 5, 14, 20, 22, 28, 31, 35, and 37–40 are canceled.

All amendments and claim cancelations made herein are solely for the purpose of expediating prosecution. However, to be clear, the amendments 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:

35 U.S.C. 112, written description

The Office Action rejected claim 33 under 35 U.S.C. 112(a) as failing to comply with the written description requirement. Applicant respectfully traverses this rejection to the extent it may be considered applicable to amended claim 33.

Amended claim 33 is dependent on claim 1 and further specifies:

> 33. The desktop workspace of claim 1,
> wherein the platform pivot point is a first platform pivot point,
> wherein the height adjustment mechanism further includes a second platform pivot point fixed relative to the work surface platform and connecting the work surface platform and the second set of pivot arms, and
> wherein the base includes one or multiple stationary pieces of material connected to the first and second platform pivot points.

Applicant respectfully submits that the elements of claim 33 clearly meet the written description requirement. For example, paragraph [0039] of Applicant's specification recites, "Base 12 consists of one piece of material or multiple pieces of material. FIG. 1 portrays base 12 as one piece, while FIG. 1B portrays base 12 as two pieces, and FIG. 1C portrays base 12 as one piece with portions removed."

Applicant respectfully requests the Examiner withdraw the rejection of claim 33.

Allowable Subject Matter

As amended, this application includes independent claims 1, 9, 11, 16, 21, 23 and 24. Each of the independent claims recite allowable subject matter for at least the reasons indicated in the table below. Moreover, the dependent claims are patentable for at least the reasons their respective independent claims are patentable.

Independent Claims	Reason for Allowability
1	Office Action: Amended to recite subject matter of allowable claim 35
9, 11	Office Action: Amended to independent form by incorporating the elements of the prior version of independent claim 1
16, 21, 23, 24	Indicated as allowed by the Office Action

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: November 3, 2023

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

PTO/SB/06 (09-11)
Approved for use through 1/31/2014. OMB 0651-0032
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 displays a valid OMB control number.

PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875	Application or Docket Number 17/493,830	Filing Date 10/04/2021	☐ 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	11/03/2023	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE ($)	ADDITIONAL FEE ($)
	Total (37 CFR 1.16(i))	* 29	Minus	** 34	= 0		x $40 =	0
	Independent (37 CFR 1.16(h))	* 7	Minus	*** 7	= 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".	/LASHAWN A HINTON/
*** 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.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

App. No.:	17/493,830	Examiner:	WILKENS, Janet Marie
Filed:	October 4, 2021	Group Art Unit:	3637
Inventor:	Nathan Poniatowski	Confirmation No.	4682
Title:	DESKTOP WORKSPACE THAT ADJUSTS VERTICALLY	Customer No.:	155431
		Docket No.:	1001-001US13

Mail Stop AF
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 NOVEMBER 3, 2023.
/DANIEL T. LUND/, REG. NO. 58,614

AMENDMENT

Dear Commissioner:

This submission is responsive to the Office Action dated October 19, 2023.

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

Remarks begin on page 14 of this paper.

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

AFCP 2.0 Decision

Application No.	Applicant(s)	
17/493,830	Poniatowski, Nathan Mark	
Examiner	**Art Unit**	**AIA (FITF) Status**
JANET M WILKENS	3637	Yes

This is in response to the After Final Consideration Pilot request filed 03 November 2023.

1. **Improper Request** – The AFCP 2.0 request is improper for the following reason(s) and the after final amendment submitted with the request will be treated under pre-pilot procedure.

   ☐ An AFCP 2.0 request form PTO/SB/434 (or equivalent document) was not submitted.

   ☐ A non-broadening amendment to at least one independent claim was not submitted.

   ☐ The request is not the first proper AFCP 2.0 request submitted in response to the most recent final rejection.

   ☐ Other: _____

2. **Proper Request**

   A. After final amendment submitted with the request will not be treated under AFCP 2.0.
   The after final amendment cannot be reviewed and a search conducted within the guidelines of the pilot program.

   ☐ The after final amendment will be treated under pre-pilot procedure.

   B. Updated search and/or completed additional consideration.
   The examiner performed an updated search and/or completed additional consideration of the after final amendment within the time authorized for the pilot program. The result(s) of the updated search and/or completed additional consideration are:

   ☐ 1. All of the rejections in the most recent final Office action are overcome and a Notice of Allowance is issued herewith.

   ☑ 2. The after final amendment would not overcome all of the rejections in the most recent final Office action . See attached interview summary for further details.

   ☐ 3. The after final amendment was reviewed, and it raises a new issue(s). See attached interview summary for further details.

   ☐ 4. The after final amendment raises new issues, but would overcome all of the rejections in the most recent final Office action. A decision on determining allowability could not be made within the guidelines of the pilot. See attached interview summary for further details, including any newly discovered prior art.

   ☑ 5. Other:
   After correcting the remaining 112, first paragraph rejection, the case is now is condition for allowance.

   Examiner Note: Please attach an interview summary when necessary as described above.

Bibliographic Data

Application No: 17/493,830

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.
10/04/2021	108	3637	1001-001US13
RULE			

APPLICANTS

INVENTORS

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

CONTINUING DATA

This application 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**

10/18/2021

** SMALL ENTITY **

STATE OR COUNTRY

UNITED STATES

ADDRESS

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

FILING FEE RECEIVED

$1,330

OK TO ENTER: /J.M.W/

Doc Code: A.NE.AFCP
Document Description: After Final Consideration Program Request

PTO/SB/434 (3-22)

CERTIFICATION AND REQUEST FOR CONSIDERATION UNDER THE AFTER FINAL CONSIDERATION PILOT PROGRAM 2.0

Practitioner Docket No.:	Application No.:	Filing Date:
1001-001US13	17/493,830	October 4, 2021
First Named Inventor:	**Title:**	
Nathan Poniatowski	DESKTOP WORKSPACE THAT ADJUSTS VERTICALLY	

APPLICANT HEREBY CERTIFIES THE FOLLOWING AND REQUESTS CONSIDERATION UNDER THE AFTER FINAL CONSIDERATION PILOT PROGRAM 2.0 (AFCP 2.0) OF THE ACCOMPANYING RESPONSE UNDER 37 CFR 1.116.

1. The above-identified application is (i) an original utility, plant, or design nonprovisional application filed under 35 U.S.C. 111(a) [a continuing application (*e.g.*, a continuation or divisional application) is filed under 35 U.S.C. 111(a) and is eligible under (i)], or (ii) an international application that has entered the national stage in compliance with 35 U.S.C. 371(c).
2. The above-identified application contains an outstanding final rejection.
3. Submitted herewith is a response under 37 CFR 1.116 to the outstanding final rejection. The response includes an amendment to at least one independent claim, and the amendment does not broaden the scope of the independent claim in any aspect.
4. This certification and request for consideration under AFCP 2.0 is the only AFCP 2.0 certification and request filed in response to the outstanding final rejection.
5. Applicant is willing and available to participate in any interview requested by the examiner concerning the present response.
6. This certification and request is being filed electronically using the USPTO's patent electronic filing system.
7. Any fees that would be necessary consistent with current practice concerning responses after final rejection under 37 CFR 1.116, *e.g.*, extension of time fees, are being concurrently filed herewith. [There is no additional fee required to request consideration under AFCP 2.0.]
8. By filing this certification and request, applicant acknowledges the following:
    - Reissue applications and reexamination proceedings are not eligible to participate in AFCP 2.0.
    - The examiner will verify that the AFCP 2.0 submission is compliant, *i.e.*, that the requirements of the program have been met (see items 1 to 7 above). For compliant submissions:
        - The examiner will review the response under 37 CFR 1.116 to determine if additional search and/or consideration (i) is necessitated by the amendment and (ii) could be completed within the time allotted under AFCP 2.0. If additional search and/or consideration is required but cannot be completed within the allotted time, the examiner will process the submission consistent with current practice concerning responses after final rejection under 37 CFR 1.116, *e.g.*, by mailing an advisory action.
        - If the examiner determines that the amendment does not necessitate additional search and/or consideration, or if the examiner determines that additional search and/or consideration is required and could be completed within the allotted time, then the examiner will consider whether the amendment places the application in condition for allowance (after completing the additional search and/or consideration, if required). If the examiner determines that the amendment does not place the application in condition for allowance, then the examiner will contact the applicant and request an interview.
            - The interview will be conducted by the examiner, and if the examiner does not have negotiation authority, a primary examiner and/or supervisory patent examiner will also participate.
            - If the applicant declines the interview, or if the interview cannot be scheduled within ten (10) calendar days from the date that the examiner first contacts the applicant, then the examiner will proceed consistent with current practice concerning responses after final rejection under 37 CFR 1.116.

Signature	Date	Practitioner Registration No.
/Daniel T. Lund/	November 3, 2023	58,614
Name (Print/Typed)	**Telephone Number**	
Daniel T. Lund	651-968-0800	

***Note**: This form must be signed in accordance with 37 CFR 1.33. See 37 CFR 1.4(d) for signature requirements and certifications. Submit multiple forms if more than one signature is required, see below*.*

☑ * Total of 1 forms are submitted.

Privacy Act Statement

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

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

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

			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"|"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
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"|"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
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"|"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.					
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