



Australian Government

IP Australia

AUSTRALIAN OFFICIAL JOURNAL

OF

PATENTS

Contents

General Information & Notices

Amendments

Applications for Amendment	6255
Amendments Made	6256
Alteration of Name(s) of Applicant(s)/Patentee(s)	6258

Applications Accepted

Name Index	6314
Numerical Index	6344
IPC Index	6347

Applications Lapsed, Refused or Withdrawn, Patents Ceased or Expired	6251
---	------

Applications Open to Public Inspection

Name Index	6261
Numerical Index	6277
IPC Index	6279

Assignments before Grant, Section 113	6253
---	------

Assignments Registered	6353
------------------------------	------

Complete Applications Filed

Name Index	6225
Numerical Index	6235

Corrigenda	6355
------------------	------

Extensions of Term of Standard Patents	6355
--	------

Extensions of Time, Section 223	6254
---------------------------------------	------

Innovation Patent Applications Filed

Name Index	6238
Numerical Index	6249

Innovation Patents Open to Public Inspection

Name Index	6282
Numerical Index	6293
IPC Index	6294

PCT applications which have entered the National Phase

Name Index	6296
Numerical Index	6309
IPC Index	6311

Patents Granted	6352
------------------------------	-------------

Licences Registered	6355
----------------------------------	-------------

Offer to Surrender	6353
---------------------------------	-------------

Opposition Proceedings	6352
-------------------------------------	-------------

Provisional Applications Filed

Name Index	6219
Numerical Index	6224

Revocation	6353
-------------------------	-------------

Specifications Republished	6355
---	-------------

General Information

*For Information on the following please see our website www.ipaustralia.gov.au
or contact our Customer Service Network on 1300651010*

Editorial enquiries

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Professional Standards Board

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Country Codes

Trade Mark and Designs Hearing Sessions

INID (Internationally agreed Numbers for the Identification of Data)

GUIDE TO THE USE OF THIS JOURNAL

The Australian Official Journal of Patents (AOJP) reports all major events and actions which take place during the life cycle of an Australian patent and provides certain details of these actions as they relate to the patent or patent application involved. This guide sets out to teach the reader how to use the journal to access this information.

While there are many possible actions in the life of a patent, the majority of actions reported relate to the following events, which are the main stages in the progression of a patent application to a granted patent:

(i) FILING -

This is the act of making an application. When the application is first filed certain details are published.

(ii) OPEN-TO-PUBLIC-INSPECTION (OPI) -

Approximately 18 months after first filing of an Australian or a corresponding foreign application, certain application documents, including the complete specification, become available to the public (Open-to-Public-Inspection or "OPI"). Relevant application details are published.

(iii) ACCEPTANCE –

This is the Commissioner's acceptance of a patent application. Once the Commissioner has accepted a patent application, certain details of the application are published in the AOJP. Notice of opposition may be filed within three months of advertisement of acceptance.

(iv) OPPOSITION –

If an opposition action is commenced against the grant of the patent, the application number and the name of the opponent are published. If the opposition is to the Certification of an Innovation Patent, the patent number and the name of the opponent are published.

(v) GRANTING –

Most accepted applications are not opposed. These proceed to grant and become granted patents. Of the few that are opposed (less than 1%) most of these, after resolution of the opposition, proceed to grant and become granted patents. Granted patents are simply listed in order of their patent number.

(vi) CERTIFICATION

This is the Commissioner's Certification after passing examination of a previously granted unexamined Innovation Patent.

In addition to the actions related to these stages, other actions reported include: assignments, lapsing or withdrawal of applications and ceasing or expiry of patents, voluntary amendments, extensions of time for certain actions and registration of licences.

How To Identify Information Using "INID" Numbers

Patents are published in many different countries and in many different languages. As a result, finding the information that you want (eg the filing date) on a patent document or in a journal can be quite difficult. There is an international system operating, which codifies this information in an unambiguous way, by assigning a specific number to each piece of information about the history of a patent. These numbers are called the **Internationally agreed Numbers for the Identification of Data** or INID numbers.

These numbers appear on all published patents and abstracts and are used throughout this journal to identify particular items of information. For example, the date on which a document is filed has the INID number (22), while the name of the applicant has the INID number of (71). These numbers are always expressed in parentheses and always immediately precede the information to which they relate. For example:

(22) 12.10.91

means that the filing date of the document which contains this reference is 12 October 1991. Learning the INID numbers for the information you want will help you find it quickly and easily. A complete list of the INID numbers and the items to which they relate is provided at the end of this Guide.

How Australian Patent Documents are Numbered

When searching information or ordering documents it is vital that you understand the numbering system.

Document Numbering in the **Australian Official Journal of Patents from 10th March 2018**

All patents, patent applications and provisional applications are assigned a "10" digit number.

- The first 4 digits identify the year of filing; and
- The fifth digit identifies the type of patent. Numerals; "0", "2", or "3" are allocated to standard complete applications and patents (including petty patents); "1" is allocated to innovation applications and patents; and "9" is allocated to provisional applications.

See Examples:

2011236254 and 2000023658 (Standard Complete)

2011158589 (Innovation Complete)

2011902365 (Provisional)

NOTE: Please refer to previous journal publications for numbering formats used prior to 10th March 2018.

Different prefixes will be associated to the application/patent at different stages of its life. This prefix indicates whether the application has been accepted.

A document corresponding to an unaccepted application has the prefix, AU-A; eg AU-A-2002200234.

A document corresponding to an accepted application carries the prefix AU-B; eg AU-B-2002200234.

Users need to be aware that an accepted document may differ from the corresponding unaccepted document. This is because amendment may occur between first publication (OPI) and second publication (acceptance).

NOTE: When ordering any patent document from us, whether accepted or not, please quote the application/patent number preceded by the appropriate prefix.

Arrangement of Information in the Journal

For each of the categories

- (i) Provisional Applications Filed,
- (ii) Complete Applications Filed,
- iii) Applications Open to Public Inspection
- (iv) Applications Accepted, and
- (v) Innovation Patent Certified.

The Journal lists the information published in that category in an alphabetical Name Index list based on the name of the applicant. These indices are useful if you wish to find information about applications made by a particular applicant.

In addition to the Name Index there is provided, for each of these categories, a Numerical Index This index lists the applications either in order of their Application Numbers, in the case of complete applications filed and applications OPI, or in order of their Document Number in the case of accepted applications. It provides, for each number, the name of the applicant. These indices are useful if you wish to track the progress of a particular patent application.

There are also IPC Indices provided for applications which are OPI and for applications which have been accepted. IPC stands for International Patent Classification. Each IPC "mark" is an alpha-numerical representation of a particular area of technology. These indices are in order of IPC mark, and within each mark provide either the application numbers of the application which are now OPI or the numbers of the cases now accepted. These indices are useful if you wish to check on patent activity in a particular technology.

Using the Indices

1. To Find Patent Information if You Know the Name of the Applicant.

Use the Name Indices. They will give you the following information identified by their INID number:

<u>ITEM</u>	<u>INID</u> <u>No.</u>	<u>ITEM</u>	<u>INID</u> <u>No.</u>
A) Provisional applications filed - Name Index		B) Complete applications filed - Name Index	
The <u>name</u> of the applicant	(71)	The <u>name</u> of the applicant	(71)
The <u>number</u> assigned to the application	(21)	The <u>number</u> assigned to the application	(21)
The <u>date</u> of filing	(22)	The <u>date</u> of filing	(22)
The <u>title</u> of the invention	(54)	<u>Title</u> of the invention	(54)
		<u>Number</u> of priority document(s) if any	(31)
		<u>Date(s)</u> of filing of priority documents	(32)
		<u>Country</u> of which priority documents filed	(33)
		PCT application <u>number</u>	(86)

<u>ITEM</u>	<u>INID</u> <u>No.</u>	<u>ITEM</u>	<u>INID</u> <u>No.</u>
C) Applications open to public inspection - Name Index		D) Applications accepted - Name Index	
The <u>name</u> of the applicant	(71)	The <u>name</u> of the applicant	(71)
The <u>number</u> of the document	(11)	The <u>number</u> of the document	(11)
The <u>number</u> assigned to the application	(21)	The <u>number</u> of the accepted document	(10)
The <u>date</u> of filing	(22)	The <u>number</u> assigned to the application	(21)
The <u>title</u>	(54)	The <u>date</u> of filing	(22)
The <u>classification marks</u>	(51)	The <u>title</u>	(54)
Priority document <u>number(s)</u>	(31)	The <u>classification marks</u>	(51)
<u>Date</u> of filing of priority document(s)	(32)	PCT publication <u>number</u>	(87)
<u>Country</u> in which priority document filed	(33)	Priority document <u>number</u>	(31)
Publication <u>date</u> of unexamined document	(43)	<u>Date</u> of filing of priority document(s)	(32)
Inventors names if known	(72)	<u>Country</u> in which priority document filed	(33)
<u>Patent Attorneys</u>	(74)	Publication <u>date</u> of unexamined document	(43)

<u>ITEM</u>	<u>INID</u> <u>No.</u>
E) Patents Certified – Name Index	
The <u>name</u> of the applicant	(71)
The <u>number</u> of the accepted document	(10)
The <u>number</u> assigned to the application	(21)
The <u>date</u> of filing	(22)
The <u>title</u>	(54)
The <u>classification marks</u>	(51)
Priority document <u>number</u>	(31)
<u>Date</u> of filing of priority document(s)	(32)
<u>Country</u> in which priority document filed	(33)
Publication <u>date</u> of granted patent	(45)
Inventors <u>names</u>	(72)
<u>Patent Attorneys</u>	(74)
Related by division	(62)

You will notice at each stage of following application through that all applications are in alphabetical order of **Applicant**, not inventor.

2. To Find Information About a Patent Application if You Know its Number.

Use the appropriate numerical index. This will give you the name of the applicant from the number. You will then need to use the appropriate Name Index as above to find out other information about the Patent Application you are interested in.

The following Numerical Indices are available:

- A) **Provisional** Applications filed.
- B) **Complete** Applications filed.
- C) Innovation Applications filed.
- D) Applications **Open to Public Inspection**.
- E) Applications **Accepted**.
- F) Innovation Patent Certified

3. To Find Information About Patent Documents in the Area of Technology in which You are Interested if You Know the International Patent Classification Mark for that Area.

All patent applications are classified according to their subject matter using the International Patent Classification (IPC). Although the system is very detailed and covers all technologies, knowledge of the IPC marks of the technologies you are interested in will allow you to find patent documents in these technologies quite easily. To identify the IPC marks of technologies you are interested in, you can inspect relevant documentation in any of AIPO's state offices.

The indices to use are

- A) Applications **OPI** - IPC Index
- B) Applications **accepted** - IPC Index.

These indices give you the numbers of the applications which are either OPI or Accepted and are listed in order of their IPC marks.

Once you have the numbers of the documents that interest you, consult the relevant Number Index (see 2. above) to find the applicant's name, and then the Name Index (see 1. above) to find out the details of that application.

'INID' NUMBERS in use on Australian Patent Documents

'INID' is an acronym for 'Internationally agreed Numbers for the Identification of Data'.

(10) Document identification

- (11) Number of the document
- (12) Plain language designation of the kind of document
- (19) WIPO country code, or other identification, of the country publishing the document.

(20) Document filing data

- (21) Number(s) assigned to the application(s).
- (22) Date(s) of filing application(s)
- (23) Other date(s) of filing, including exhibition filing date and date of filing complete specification following provisional specification.
- (24) Date from which industrial property rights may have effect.

(30) Priority data

- (31) Number(s) assigned to priority application(s)
- (32) Date(s) of filing priority application(s)
- (33) Country (countries) in which the priority application(s) was (were) filed.

(40) Date(s) of making available to the public

- (43) Date of publication by printing or similar process of an unexamined document, on which no grant has taken place on or before the said date.
- (44) Date of publication by printing or similar process of an examined document, on which no grant has taken place on or before the said date.
- (45) Date of publication by printing or similar process of a document, on which grant or certification has taken place on or before the said date.

(50) Technical Information

- (51) International Patent Classification
- (52) Domestic or national classification
- (54) Title of invention
- (56) List of prior art documents, if separate from descriptive text
- (57) Abstract or claim

(60) Reference(s) to other legally related domestic document(s)

- (60) Related by cognate(s).
- (61) Related by addition(s).
- (62) Related by division(s).

(70) Identification of parties concerned with the document

- (71) Name(s) of applicant(s)
- (72) Name(s) of inventor(s) if known to be such
- (74) Name(s) of attorney(s) or agent(s)
- (75) Name(s) of inventor(s) who is (are) also applicant(s)

(80) Identification of data related to International Conventions other than the Paris Convention

- (86) PCT Application Number
- (87) PCT Publication Number

NOTE

- (1) Australian patent documents published on or after 26 October 1978 should be referred to by the application number preceded by the prefix AU-A or AU-B.

AU-A = Pre-examination

AU-B = Post-examination

- (2) The classification used is the International Patent Classification and is identified by the INID code (51). Further editions of the classification are identified as (51)₂, (51)₃, (51)₄ and (51)₅.
- (3) INID code 74 provides for the name of the patent attorney, or firm of attorneys, prosecuting an application.

Proceedings under the Patents Act 1990

Provisional Applications Filed

Name Index

Applications listed below were processed through the Patent Office Canberra during the period ending 20 Oct 2020 .

(71) AFFINITY BIOSCIENCES PTY LTD (21) 2020903719 (22) 13.10.2020 (54) BINDING PROTEINS FOR HUMAN EGFRvIII	Atayde, R.M. see Centenera, R.M. (21) 2020903724	(71) Axxin Pty Ltd (21) 2020903729 (22) 14.10.2020 (54) Multi-modal test apparatus
(71) Alder, R.; Tomlinson, D. (21) 2020903773 (22) 19.10.2020 (54) SELF-WATERING APPARATUS AND MEDIUM FOR GROWING PLANTS	(71) ATHLETE'S AI PTY LTD (21) 2020903769 (22) 16.10.2020 (54) System and method for identifying the temporal location, type, and results of ball impact from video of bat and racquet sports	(71) Bedsmade Pty. Limited (21) 2020903657 (22) 09.10.2020 (54) BED COVERING
(71) Alldritt, M. (21) 2020903687 (22) 12.10.2020 (54) Emergency Stop Device for UTO trains Version B for slabbed track in Tunnels. This is used by protection officers when creating a work site to prevent UTO trains from entering the protected area	(71) Audeh, N. (21) 2020903754 (22) 16.10.2020 (54) Herbal mixtures	(71) Ben Brogan Pty Ltd (21) 2020903746 (22) 15.10.2020 (54) SYSTEM AND METHOD FOR MANAGING USE OF A PLURALITY OF ON-LINE GAMBLING SERVICES
(71) Allen, P. (21) 2020903722 (22) 14.10.2020 (54) Anti suicide capture device (ASCD) for a train	(71) Audeh, N. (21) 2020903757 (22) 16.10.2020 (54) Herbal mixtures, methods of making them and methods using them	(71) Blackley, D. (21) 2020903696 (22) 12.10.2020 (54) SYSTEM AND METHOD FOR STORING AND DEPLOYING A COVER
(71) Alumac Industries Pty Ltd (21) 2020903809 (22) 21.10.2020 (54) A Stowable Workstation	(71) Australian Nuclear Science and Technology Organisation; Australian Strategic Materials (Holdings) Limited (21) 2020903684 (22) 12.10.2020 (54) Process for extracting zirconium	(71) BMSA ANCHORING SYSTEMS PTY LTD (21) 2020903739 (22) 15.10.2020 (54) An adjustable stump
(71) Aluminium Industries of Australia Pty. Ltd. (21) 2020903760 (22) 16.10.2020 (54) A SCREEN, A SCREEN SYSTEM, AND A SCREEN INSTALLATION METHOD	Australian Strategic Materials (Holdings) Limited see Australian Nuclear Science and Technology Organisation (21) 2020903684	(71) Bourne, C.; Mullard, N. (21) 2020903808 (22) 21.10.2020 (54) A LIQUID/GEL APPLICATOR DEVICE
(71) Applied Electric Vehicles Pty Ltd (21) 2020903741 (22) 15.10.2020 (54) SYMMETRIC VEHICLE PLATFORM	(71) Autonomous Energy Pty Ltd (21) 2020903692 (22) 12.10.2020 (54) An assembly for supporting solar panels	(71) Bradley, G. (21) 2020903708 (22) 13.10.2020 (54) A sleeper retaining wall system
(71) ASAP BreatheAssist Pty Ltd (21) 2020903763 (22) 16.10.2020 (54) AGENT DELIVERY DEVICE	(71) Avicena Systems Pty Ltd (21) 2020903750 (22) 15.10.2020 (54) HIGH-THROUGHPUT SCREENING APPARATUS AND METHODS	(71) Brown, G. (21) 2020903766 (22) 16.10.2020 (54) Wearable Air Flow Diverter
		(71) Canning, J. (21) 2020903675 (22) 11.10.2020 (54) Robot sensors

Provisional Applications Filed - Name Index cont'd

(71) CARDIOBIONIC PTY LTD
(21) 2020903749 (22) 15.10.2020
(54) Ventricular Assist System and Method

(71) Carlton, D.
(21) 2020903720 (22) 14.10.2020
(54) A Method and Apparatus for a buyer-centric eCommerce marketplace

(71) Centenary Institute of Cancer Medicine and Cell Biology; University of Sydney
(21) 2020903704 (22) 13.10.2020
(54) Immunogenic formulations

(71) Centenary Institute of Cancer Medicine and Cell Biology; University of Sydney
(21) 2020903727 (22) 14.10.2020
(54) Conjugates and their use in therapy

(71) Centenera, R.M.; Atayde, R.M.
(21) 2020903724 (22) 14.10.2020
(54) MIXED SOLID WASTE PROCESS

(71) Centurion International Imports Pty Ltd
(21) 2020903660 (22) 09.10.2020
(54) Identification System

Chen, B. see FONTERRA CO-OPERATIVE GROUP LIMITED
(21) 2020903762

(71) Chevallerau, M.L.
(21) 2020903745 (22) 15.10.2020
(54) Ladder Stabilisation Device

(71) Chinweze, P.
(21) 2020903673 (22) 10.10.2020
(54) APPARATUS FOR GRIPPING AND THROWING OBJECTS

Clark, M. see de Salis, A.
(21) 2020903690

Clavijo Soto, J. see Clavijo Soto, J.
(21) 2020903759

(71) Clavijo Soto, J.; Clavijo Soto, J.
(21) 2020903759 (22) 16.10.2020
(54) A furniture system

(71) Colvin, J.
(21) 2020903700 (22) 12.10.2020
(54) A WASHING COMPOSITION FOR MINE EQUIPMENT

(71) Conplant Pty Limited
(21) 2020903728 (22) 14.10.2020
(54) SELF LEVELLING TRAILER AND LOADING RAMPS

(71) Convergence Event Systems Pty Ltd
(21) 2020903742 (22) 15.10.2020
(54) A SYSTEM, A DEVICE, AND METHODS OF STREAMING AN EVENT

(71) Creative Drain Solutions Pty Ltd
(21) 2020903667 (22) 09.10.2020
(54) DRAINAGE CHANNEL ASSEMBLY

(71) de Salis, A.; Clark, M.
(21) 2020903690 (22) 12.10.2020
(54) A gate-operating mechanism

(71) Dodd, D.
(21) 2020903740 (22) 15.10.2020
(54) Hair Disentangler And Restorer This invention is an easily made potion that disentangles, helps condition, and restores hair. There are two modalities.

(71) Ear Science Institute Australia
(21) 2020903734 (22) 14.10.2020
(54) Methods for Generating Inner Ear Hair Cells

(71) Eco Structures Australia Pty Ltd
(21) 2020903706 (22) 13.10.2020
(54) Tent Frame

(71) Feng, X.
(21) 2020903676 (22) 11.10.2020
(54) Interlocking Block Toy The present invention is directed to a novel construction toy having a main block body adapted to be removably engaged with other block bodies and connection elements. The block body provides recessed or protruding connectors, as well as additional connectors that mate with the ends of the connection elements to form composite structures.

(71) Fenwick, A.
(21) 2020903677 (22) 11.10.2020
(54) Improved Recreational Apparatus

(71) FONTERRA CO-OPERATIVE GROUP LIMITED; Robertson, N.; Leneveu, A.; Chen, B.
(21) 2020903762 (22) 16.10.2020
(54) DAIRY PRODUCT AND PROCESS

(71) FORCITE HELMET SYSTEMS PTY LTD
(21) 2020903743 (22) 15.10.2020
(54) AN IMPACT ABSORBING MOUNTING PLATE FOR A HELMET

(71) Fortescue Metals Group Ltd
(21) 2020903736 (22) 14.10.2020
(54) Membrane for hydrogen generation and method of forming same

(71) Fortisco Pty Ltd
(21) 2020903669 (22) 09.10.2020
(54) COVER WITH ADAPTABLE APERTURES

(71) Fotia, V.
(21) 2020903753 (22) 16.10.2020
(54) A grapevine debarking tool

(71) Glanz, D.
(21) 2020903756 (22) 16.10.2020
(54) PWC & Boat/ Marine Navigational Lighting systems Glass resin filled, Epoxy Glass encasements of an LED Light source For the intention of Navigation in a marine environment Colours of Port: Red; Starboard; Green & White for Docking lighting

(71) GLOBAL REGENERATION COMMUNITY INC
(21) 2020903747 (22) 15.10.2020
(54) The Money-Like Market: The ability to convert Likes into Real Physical Money, inside a Membership Based Social Network Environment. Our system values and converts the participation of our members into physical money, and without advertising. This system allows users to interact and like each others initiatives; and having their 'likes', 'love' valued and converted into money at the end of the month; and have this money support the business initiatives of other users'. This platform can create stronger relationships than other social networks, as money is being sent to one user to another.

(71) GMP Pharmaceuticals Pty Ltd
(21) 2020903726 (22) 14.10.2020
(54) Freeze-dry orally disintegrating supplement tablet production processes

(71) Goya Dental Pty Ltd
(21) 2020903715 (22) 13.10.2020
(54) Electromagnetic radiation focusing device and applications thereof

Provisional Applications Filed - Name Index cont'd

(71) Goya Dental Pty Ltd
(21) 2020903716 (22) 13.10.2020
(54) An electromagnetic radiation poly-capillary block filter and applications thereof

(71) Günther, H.
(21) 2020903702 (22) 13.10.2020
(54) Smart fastening device

(71) Haddad, C.
(21) 2020903725 (22) 14.10.2020
(54) Hair extension application apparatus and methods of applying hair extensions therewith

(71) Hall, C.P.
(21) 2020903775 (22) 19.10.2020
(54) A COVER FOR CONNECTIONS ON HIGH PRESSURE EQUIPMENT AND METHOD OF USE

(71) HAMERYK-JANICKY, H.
(21) 2020903717 (22) 13.10.2020
(54) SYSTEMS AND METHODS FOR PROTECTING A VEHICLE AND/OR AN OCCUPANT OF THE VEHICLE

(71) Hickey, C.
(21) 2020903711 (22) 13.10.2020
(54) Pathogen Testing Device

(71) Hipwell, J.W.
(21) 2020903774 (22) 19.10.2020
(54) Mountable Assembly

(71) Howdy Innovation Pty Ltd
(21) 2020903659 (22) 09.10.2020
(54) Systems And Methods For Creating And Managing Geospatial Nodes

(71) IDC Solutions Pty Ltd
(21) 2020903686 (22) 12.10.2020
(54) A cable support assembly

(71) Ignis Technologies Pty Ltd
(21) 2020903751 (22) 15.10.2020
(54) SYSTEM, TOOL AND METHOD FOR EXTRACTING A CYLINDRICAL ELEMENT FROM A TUBULAR STRUCTURE

(71) Imtrade Australia Pty Ltd
(21) 2020903703 (22) 13.10.2020
(54) Triadimenol formulation

(71) InvertedPower Pty Ltd
(21) 2020903767 (22) 16.10.2020
(54) A multimodal converter for an inductive load

(71) Jones, C.
(21) 2020903680 (22) 12.10.2020
(54) Suspended soluble sweetener and method of diffusion

(71) Kakadu R & D Pty Ltd
(21) 2020903733 (22) 14.10.2020
(54) ENHANCED METHOD AND APPARATUS FOR IMAGE COMPRESSION

(71) Kaplan, D.M.
(21) 2020903731 (22) 14.10.2020
(54) BEDDING OR SEATING ELEMENT FASTENING SYSTEM

(71) KFC Roofing Supplies Pty Ltd
(21) 2020903776 (22) 19.10.2020
(54) CLADDING PANEL RETAINING CLIP/RAIL

Leneveu, A. see FONTERRA CO-OPERATIVE GROUP LIMITED
(21) 2020903762

(71) Life Ready Pty Ltd
(21) 2020903748 (22) 15.10.2020
(54) Secure cloud storage and retrieval of client-side encrypted files

(71) Liminal Group Pty Ltd
(21) 2020903738 (22) 15.10.2020
(54) Method and system for monitoring and managing student wellbeing

(71) Logan Cove Pty Ltd
(21) 2020903770 (22) 16.10.2020
(54) Trolley with Movable Shelves and a Self-Locking Mechanism

(71) MAREXMA CORP
(21) 2020903656 (22) 09.10.2020
(54) Method and system for managing cookies

(71) McGurgan, D.
(21) 2020903721 (22) 14.10.2020
(54) Self Closing Vent

(71) McKenzie, G.; Slocombe, R.; Willis, G.
(21) 2020903765 (22) 16.10.2020
(54) SILICA MICROSPHERES AND ASSOCIATED METHODS

(71) Mesoblast International Sarl
(21) 2020903694 (22) 12.10.2020
(54) Method for treating hyperinflammation using mesenchymal lineage precursor or stem cells

(71) Mesoblast International Sarl
(21) 2020903695 (22) 12.10.2020
(54) Method for treating viral infection with mesenchymal lineage precursor or stem cells

(71) Microgenesis Australia PTY LTD; Microgenesis Limited
(21) 2020903755 (22) 16.10.2020
(54) Microfluidic System for the Selection of Motile Sperm Cells

Microgenesis Limited see Microgenesis Australia PTY LTD
(21) 2020903755

(71) Monk, L.
(21) 2020903772 (22) 17.10.2020
(54) A website and mobile app for a worldwide online marketplace of Transpersonal, Complementary and Alternative Therapists who can offer their holistic health and wellbeing services online and run their practice via the platform. Private therapeutic consultations are either via text chat, phone or video. The platform will also allow therapists to offer online support groups, workshops and sell products to their clients.

(71) Morley, G.
(21) 2020903714 (22) 13.10.2020
(54) FLAGSTICK GOLF BALL RETRIEVER 2020

(71) MUIR, C.
(21) 2020903671 (22) 09.10.2020
(54) IMPROVED HEAD COVERING

Mullard, N. see Bourne, C.
(21) 2020903808

(71) NewSouth Innovations Pty Limited
(21) 2020903693 (22) 12.10.2020
(54) A rotor topology for a permanent magnet machine

(71) Norseld Pty Ltd
(21) 2020903664 (22) 09.10.2020
(54) METHOD FOR FURTHER IMPROVING LASER PULSED DEPOSITION EFFICIENCY

(71) Orange Tulips Pty Ltd
(21) 2020903698 (22) 12.10.2020
(54) SENSOR ARRAY

Provisional Applications Filed - Name Index cont'd

(71) Orbinox Pty Ltd (T/A SFI Aust)
(21) 2020903712 (22) 13.10.2020
(54) ASSET TRACKING SYSTEM

(71) Osha Technologies Pty Ltd
(21) 2020903670 (22) 09.10.2020
(54) Communication system for communicating between mobile devices

(71) Polaris IP Pty Ltd
(21) 2020903744 (22) 15.10.2020
(54) Hinge

(71) PREVASIO PTY LTD
(21) 2020903679 (22) 12.10.2020
(54) Deep Neural Network-Based Malware Detection Using Code Emulation

(71) Rapid Cooling Research Pty Ltd
(21) 2020903730 (22) 14.10.2020
(54) A Beverage Chilling Apparatus

(71) ResMed Pty Ltd
(21) 2020903663 (22) 09.10.2020
(54) HEAT AND MOISTURE EXCHANGER WITH FLEXIBLE FRAME FOR PATIENT INTERFACE

(71) Risk Mitigation Technologies Pty Ltd.
(21) 2020903661 (22) 09.10.2020
(54) Method, protocol and system using a near field communication (NFC) equipped mobile phone or NFC-capable device with NFC tag(s) attached to rigging or height safety equipment to remotely access information, update registers and inspections records.

(71) Risk Mitigation Technologies Pty Ltd.
(21) 2020903685 (22) 12.10.2020
(54) Method, protocol and system using a near field communication (NFC) equipped mobile phone or NFC-capable device with NFC embedded or attached to a safety hard hat to remotely access a person's medical or training records and information.

Robertson, N. see FONTERRA CO-OPERATIVE GROUP LIMITED
(21) 2020903762

(71) Sack, A.
(21) 2020903668 (22) 09.10.2020
(54) Tuck sheet

(71) Schenck Process Australia Pty Limited
(21) 2020903764 (22) 16.10.2020
(54) Vibrating Screen Control Arrangements

(71) Sendai Holdings Pty Ltd
(21) 2020903732 (22) 14.10.2020
(54) MULTI-CHAMBER RECHARGEABLE ZINC MANGANESE DIOXIDE BATTERY

Slocombe, R. see McKenzie, G.
(21) 2020903765

(71) Stojadinovic, N.
(21) 2020903701 (22) 13.10.2020
(54) Buoy Magnetic Release

(71) SVW TECHNOLOGIES PTY LTD
(21) 2020903678 (22) 12.10.2020
(54) Wool harvest 4

(71) SVW TECHNOLOGIES PTY LTD
(21) 2020903752 (22) 15.10.2020
(54) Wool removal 4 201015

(71) The Trustee for Hughes Family Trust
(21) 2020903674 (22) 10.10.2020
(54) Car headlight LED globe with white and RGB led 2in1 globe

(71) The University of Adelaide
(21) 2020903658 (22) 09.10.2020
(54) FOOD COMPOSITION

(71) The University of Melbourne; Western Health
(21) 2020903666 (22) 09.10.2020
(54) Portable Isolation Unit

(71) The University of Queensland
(21) 2020903761 (22) 16.10.2020
(54) COMPOSITE MATERIAL

(71) The University of Sydney
(21) 2020903689 (22) 12.10.2020
(54) Probe compounds for mitochondrial membrane imaging

Tomlinson, D. see Alder, R.
(21) 2020903773

(71) Torres, A.
(21) 2020903672 (22) 10.10.2020
(54) A topical colloidal copper composition containing Cannabis Sativa to treat dermatological infections and diseases

(71) Torres, A.
(21) 2020903681 (22) 12.10.2020
(54) A composition containing Cannabidiol for use in drenching animals

(71) Torres, A.
(21) 2020903682 (22) 12.10.2020
(54) A composition containing Cannabigerol for use in drenching animals

(71) Torres, A.
(21) 2020903683 (22) 12.10.2020
(54) A composition containing Cannabichromene for use in drenching animals

(71) Torres, A.
(21) 2020903699 (22) 12.10.2020
(54) Cannabinoids as an active ingredient in fungicide compositions for use in agriculture

(71) Torres, A.
(21) 2020903713 (22) 13.10.2020
(54) A fenbendazole composition to treat tinea pedis and other fungal infections and diseases

(71) Total Ground Engineering Limited
(21) 2020903705 (22) 13.10.2020
(54) WIND TOWER FOUNDATION

(71) Tyrrells Administration Pty Ltd
(21) 2020903771 (22) 16.10.2020
(54) A METHOD FOR FACILITATING COMPLIANCE WITH CONSTRUCTION AND/ OR WORKPLACE ARRANGEMENT STANDARDS

(71) University of South Australia
(21) 2020903710 (22) 13.10.2020
(54) ANTIMICROBIAL COMPOSITIONS AND METHODS OF USE

University of Sydney see Centenary Institute of Cancer Medicine and Cell Biology
(21) 2020903704

University of Sydney see Centenary Institute of Cancer Medicine and Cell Biology
(21) 2020903727

(71) Vast Solar Pty Ltd
(21) 2020903758 (22) 16.10.2020
(54) Hybrid electrical power generation system and method of simulating the same

(71) Wallis Engineers Pty Ltd
(21) 2020903735 (22) 14.10.2020
(54) Movable Drill Rod Spacer Assembly

(71) Walpole, P.
(21) 2020903697 (22) 12.10.2020
(54) Out Of Hub motorcycle drive

Provisional Applications Filed - Name Index cont'd

(71) WEIR CANADA, INC.
(21) 2020903723 (22) 14.10.2020
(54) IMPROVED PIPE FITTING

Western Health see The University of Melbourne
(21) 2020903666

Willis, G. see McKenzie, G.
(21) 2020903765

(71) Winter, J.D.
(21) 2020903709 (22) 13.10.2020
(54) Improved low temperature roasting

(71) WIREMAN PTY LIMITED
(21) 2020903688 (22) 12.10.2020
(54) A Gate Holding Device and Method

(71) WIREMAN PTY LIMITED
(21) 2020903691 (22) 12.10.2020
(54) An Article of Furniture

(71) WIREMAN PTY LIMITED
(21) 2020903737 (22) 15.10.2020
(54) A Welding Jig

(71) Woodside Energy Technologies Pty Ltd
(21) 2020903768 (22) 16.10.2020
(54) HOLE SAW

(71) XU, Z.
(21) 2020903718 (22) 13.10.2020
(54) SYSTEMS AND METHODS FOR
GUIDING MOVEMENT OF A BODY
AREA OF A SUBJECT BASED ON
MOTOR IMAGERY OF THE MOVE-
MENT

Numerical Index

2020903656	MAREXMA CORP	2020903725	Haddad, C.
2020903657	Bedsmade Pty. Limited	2020903726	GMP Pharmaceuticals Pty Ltd
2020903658	The University of Adelaide	2020903727	Centenary Institute of Cancer Medicine and Cell Biology; University of Sydney
2020903659	Howdy Innovation Pty Ltd		
2020903660	Centurion International Imports Pty Ltd	2020903728	Conplant Pty Limited
2020903661	Risk Mitigation Technologies Pty Ltd.	2020903729	Axxin Pty Ltd
2020903663	ResMed Pty Ltd	2020903730	Rapid Cooling Research Pty Ltd
2020903664	Norseld Pty Ltd	2020903731	Kaplan, D.M.
2020903666	The University of Melbourne; Western Health	2020903732	Sendai Holdings Pty Ltd
2020903667	Creative Drain Solutions Pty Ltd	2020903733	Kakadu R & D Pty Ltd
2020903668	Sack, A.	2020903734	Ear Science Institute Australia
2020903669	Fortisco Pty Ltd	2020903735	Wallis Engineers Pty Ltd
2020903670	Osha Technologies Pty Ltd	2020903736	Fortescue Metals Group Ltd
2020903671	MUIR, C.	2020903737	WIREMAN PTY LIMITED
2020903672	Torres, A.	2020903738	Liminal Group Pty Ltd
2020903673	Chinweze, P.	2020903739	BMSA ANCHORING SYSTEMS PTY LTD
2020903674	The Trustee for Hughes Family Trust	2020903740	Dodd, D.
2020903675	Canning, J.	2020903741	Applied Electric Vehicles Pty Ltd
2020903676	Feng, X.	2020903742	Convergence Event Systems Pty Ltd
2020903677	Fenwick, A.	2020903743	FORCITE HELMET SYSTEMS PTY LTD
2020903678	SVW TECHNOLOGIES PTY LTD	2020903744	Polaris IP Pty Ltd
2020903679	PREVASIO PTY LTD	2020903745	Chevallerau, M.L.
2020903680	Jones, C.	2020903746	Ben Brogan Pty Ltd
2020903681	Torres, A.	2020903747	GLOBAL REGENERATION COMMUNITY INC
2020903682	Torres, A.	2020903748	Life Ready Pty Ltd
2020903683	Torres, A.	2020903749	CARDIOBIONIC PTY LTD
2020903684	Australian Nuclear Science and Technology Organisation; Australian Strategic Materials (Holdings) Limited	2020903750	Avicena Systems Pty Ltd
		2020903751	Ignis Technologies Pty Ltd
2020903685	Risk Mitigation Technologies Pty Ltd.	2020903752	SVW TECHNOLOGIES PTY LTD
2020903686	IDC Solutions Pty Ltd	2020903753	Fotia, V.
2020903687	Aldritt, M.	2020903754	Audeh, N.
2020903688	WIREMAN PTY LIMITED	2020903755	Microgenesis Australia PTY LTD; Microgenesis Limited
2020903689	The University of Sydney	2020903756	Glanz, D.
2020903690	de Salis, A.; Clark, M.	2020903757	Audeh, N.
2020903691	WIREMAN PTY LIMITED	2020903758	Vast Solar Pty Ltd
2020903692	Autonomous Energy Pty Ltd	2020903759	Clavijo Soto, J.; Clavijo Soto, J.
2020903693	NewSouth Innovations Pty Limited	2020903760	Aluminium Industries of Australia Pty. Ltd.
2020903694	Mesoblast International Sarl	2020903761	The University of Queensland
2020903695	Mesoblast International Sarl	2020903762	FONTERRA CO-OPERATIVE GROUP LIMITED;
2020903696	Blackley, D.		Robertson, N.; Leneveu, A.; Chen, B.
2020903697	Walpole, P.	2020903763	ASAP BreatheAssist Pty Ltd
2020903698	Orange Tulips Pty Ltd	2020903764	Schenck Process Australia Pty Limited
2020903699	Torres, A.	2020903765	McKenzie, G.; Slocombe, R.; Willis, G.
2020903700	Colvin, J.	2020903766	Brown, G.
2020903701	Stojadinovic, N.	2020903767	InvertedPower Pty Ltd
2020903702	Günther, H.	2020903768	Woodside Energy Technologies Pty Ltd
2020903703	Imtrade Australia Pty Ltd	2020903769	ATHLETE'S AI PTY LTD
2020903704	Centenary Institute of Cancer Medicine and Cell Biology; University of Sydney	2020903770	Logan Cove Pty Ltd
		2020903771	Tyrrells Administration Pty Ltd
2020903705	Total Ground Engineering Limited	2020903772	Monk, L.
2020903706	Eco Structures Australia Pty Ltd	2020903773	Alder, R.; Tomlinson, D.
2020903708	Bradley, G.	2020903774	Hipwell, J.W.
2020903709	Winter, J.D.	2020903775	Hall, C.P.
2020903710	University of South Australia	2020903776	KFC Roofing Supplies Pty Ltd
2020903711	Hickey, C.	2020903808	Bourne, C.; Mullard, N.
2020903712	Orbinox Pty Ltd (T/A SFI Aust)	2020903809	Alumac Industries Pty Ltd
2020903713	Torres, A.		
2020903714	Morley, G.		
2020903715	Goya Dental Pty Ltd		
2020903716	Goya Dental Pty Ltd		
2020903717	HAMERYK-JANICKY, H.		
2020903718	XU, Z.		
2020903719	AFFINITY BIOSCIENCES PTY LTD		
2020903720	Carlton, D.		
2020903721	McGurgan, D.		
2020903722	Allen, P.		
2020903723	WEIR CANADA, INC.		
2020903724	Centenera, R.M.; Atayde, R.M.		

Complete Applications Filed

Name Index

Applications listed below were processed through the Patent Office Canberra during the period ending 20 Oct 2020 .

. (*) Title not in Roman characters

. (**) Title not given

<p>(71) Aarhus Universitet (21) 2020256388 (22) 15.10.2020 (54) Inhibitors of PCSK9 for treatment of lipoprotein metabolism disorders (62) 2016235662</p>	<p>(54) DECODING POSITION INFORMATION (31) 16/717,289 (32) 17.12.19 (33) US</p>	<p>(54) Hyaluronic acid/collagen-based dermal filler compositions and methods for making same (62) 2018241098</p>
<p>(71) AbbVie Inc. (21) 2020250319 (22) 09.10.2020 (54) Anti-EGFR antibodies and antibody drug conjugates (62) 2015231001</p>	<p>(71) Akarna Therapeutics, Ltd.; Pratt, B. (21) 2020250270 (22) 08.10.2020 (54) Fused bicyclic compounds for the treatment of disease (62) 2015349687</p>	<p>(71) Aluminium Specialties Group Pty Ltd (21) 2020250238 (22) 08.10.2020 (54) A mounting base (31) 2019903784 (32) 08.10.19 (33) AU</p>
<p>(71) Accenture Global Solutions Limited (21) 2020256320 (22) 13.10.2020 (54) A SYSTEM FOR CONTROLLING ACCESS TO A PLURALITY OF TARGET SYSTEMS AND APPLICATIONS (62) 2019201186</p>	<p>(71) Akarna Therapeutics, Ltd. (21) 2020256301 (22) 12.10.2020 (54) Fused bicyclic compounds for the treatment of disease (62) 2016238523</p>	<p>(71) Amazon Technologies, Inc. (21) 2020250308 (22) 09.10.2020 (54) ROLLING RESOURCE CREDITS FOR SCHEDULING OF VIRTUAL COMPUTER RESOURCES (62) 2018204629</p>
<p>(71) Accenture Global Solutions Limited (21) 2020256428 (22) 16.10.2020 (54) ARTIFICIAL INTELLIGENCE BASED SERVICE IMPLEMENTATION (62) 2018274927</p>	<p>(71) Akarna Therapeutics, Ltd. (21) 2020256336 (22) 13.10.2020 (54) Fused bicyclic compounds for the treatment of disease (62) 2015370588</p>	<p>Anacor Pharmaceuticals, Inc. see GlaxoSmithKline Intellectual Property (No.2) Limited (21) 2020256369</p>
<p>(71) Acument Intellectual Properties, LLC (21) 2020256403 (22) 15.10.2020 (54) Drive system with full surface drive contact (62) 2016233153</p>	<p>(71) Alcoa of Australia Limited (21) 2020250295 (22) 09.10.2020 (54) Online Sampling Device (62) 2016228931</p>	<p>(71) Angel Playing Cards Co., Ltd. (21) 2020256422 (22) 16.10.2020 (54) PACKING BOX FOR SHUFFLED PLAYING CARDS (62) 2019246908</p>
<p>(71) Advanced Elemental Technologies, Inc. (21) 2020256380 (22) 15.10.2020 (54) METHODS AND SYSTEMS FOR SECURE AND RELIABLE IDENTITY-BASED COMPUTING (62) 2018205166</p>	<p>(71) Alkermes Pharma Ireland Limited (21) 2020250309 (22) 09.10.2020 (54) Pharmaceutical compositions comprising sorbitan esters (62) 2019202633</p>	<p>(71) Anterios, Inc. (21) 2020250248 (22) 08.10.2020 (54) DEMONSTRABLE EFFICACY ACROSS OR WITHIN PATIENT POPULATIONS (62) 2015252947</p>
<p>(71) Advanced New Technologies Co., Ltd. (21) 2020250277 (22) 08.10.2020 (54) Network transaction method and device based on privilege separation control (62) 2017287304</p>	<p>(71) ALLEGIANCE CORPORATION (21) 2020256455 (22) 16.10.2020 (54) Integrated elastomeric article manufacturing system and process (62) 2015346014</p>	<p>(71) Anuncia, Inc (21) 2020250276 (22) 08.10.2020 (54) Systems and methods for shunting fluid (62) 2015247353</p>
<p>(71) Affinity Tool Works LLC (21) 2020256385 (22) 15.10.2020 (54) Straight edge clamp (62) 2018206800</p>	<p>(71) Allegro Pharmaceuticals, Inc. (21) 2020250268 (22) 08.10.2020 (54) INTEGRIN RECEPTOR ANTAGONISTS AND THEIR METHODS OF USE (62) 2018264033</p>	<p>(71) APAC Health & Medical Distributors PTY LTD (21) 2020256297 (22) 12.10.2020 (54) MANDIBULAR ADVANCEMENT DEVICE</p>
<p>(71) Aireon LLC (21) 2020256390 (22) 15.10.2020</p>	<p>(71) Allergan, Inc. (21) 2020250260 (22) 08.10.2020 (54) Formulations of biologics for intravesical instillation (62) 2015296256</p>	<p>(71) Apple Inc. (21) 2020250323 (22) 09.10.2020 (54) Context-specific user interfaces (62) 2018201089</p>
<p>(71) Aireon LLC (21) 2020256390 (22) 15.10.2020</p>	<p>(71) Allergan, Inc. (21) 2020256324 (22) 13.10.2020</p>	

Complete Applications Filed - Name Index cont'd

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(54) Displaying user interfaces associated with physical activities
(62) 2020204153

(71) Apple Inc.
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(54) Raise to speak
(62) 2019232936

(71) Aristocrat Technologies, Inc.
(21) 2020250311 (22) 09.10.2020
(54) RECONFIGURABLE MODULAR OVERHEAD DISPLAY ASSEMBLY FOR A GAMING SYSTEM
(31) 62/914,184 (32) 11.10.19 (33) US
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(71) Arthrex, Inc.
(21) 2020250257 (22) 08.10.2020
(54) Graft preparation system
(31) 16/654,601 (32) 16.10.19 (33) US

(71) Ashworth Bros., Inc.
(21) 2020256307 (22) 12.10.2020
(54) Spiral conveyor system
(62) 2019201420

(71) Astex Therapeutics Limited
(21) 2020250263 (22) 08.10.2020
(54) PHARMACEUTICAL COMPOSITIONS COMPRISING N-(3,5-DIMETHOXYPHENYL)-N'-(1-METHYLETHYL)-N-[3-(1-METHYL-1H-PYRAZOL-4-YL)QUINOXALIN-6-YL]ETHANE-1,2-DIAMINE
(62) 2016218000

(71) Atriva Therapeutics GmbH
(21) 2020256326 (22) 13.10.2020
(54) Novel Anti-Infective Strategy Against Influenza Virus And S.aureus Coinfections
(62) 2015260765

(71) Auckland UniServices Limited
(21) 2020256429 (22) 16.10.2020
(54) Amino acid and peptide conjugates and uses thereof
(62) 2015370479

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(21) 2020250245

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(21) 2020256413 (22) 15.10.2020

(54) Pesticidal mixture comprising a carboxamide compound and a biopesticide
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(54) Thioether compounds as nitrification inhibitors
(62) 2016260805

(71) Bayer Animal Health GmbH
(21) 2020256364 (22) 14.10.2020
(54) Process for the preparation of amphiphilic imidazolium compounds
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(21) 2020256332 (22) 13.10.2020
(54) Site-directed modification of FVIII
(62) 2018267653

(71) Beijing Baidu Netcom Science and Technology Co., Ltd.
(21) 2020256387 (22) 15.10.2020
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(31) 202010318557.5 (32) 21.04.20 (33) CN

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(21) 2020256316

(71) Bespoke Bioscience, LLC
(21) 2020250236 (22) 08.10.2020
(54) COMPOSITIONS AND METHODS OF ALOE POLYSACCHARIDES
(62) 2019200361

(71) BGC Partners, Inc
(21) 2020256290 (22) 12.10.2020
(54) A CONTROLLER DEVICE
(62) 2019210637

(71) Biogen MA Inc.
(21) 2020250262 (22) 08.10.2020
(54) COMPOSITIONS FOR MODULATING TAU EXPRESSION
(62) 2014290395

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(21) 2020250247 (22) 08.10.2020
(54) GENE MODIFIED IMMUNE EFFECTOR CELLS AND ENGINEERED CELLS FOR EXPANSION OF IMMUNE EFFECTOR CELLS
(62) 2015343013

(71) Bodycomb, M.
(21) 2020256436 (22) 16.10.2020

(54) Bluetooth car connected device to children's car seats to warn driver of child in car seat upon entry and exit of vehicle. App support device to connect to users phone,

(71) Boehringer Ingelheim Vetmedica GmbH
(21) 2020256294 (22) 12.10.2020
(54) INHALER
(62) 2018222965

(71) Bow River LLC
(21) 2020250281 (22) 08.10.2020
(54) METHODS OF TREATMENT
(62) 2020203606

(71) Brough, C.
(21) 2020256423 (22) 16.10.2020
(54) Land Rover Defender Utility Storage System

(71) BTP Fund, LP
(21) 2020256363 (22) 14.10.2020
(54) On site prescription management system and methods for health care facilities
(62) 2018233018

(71) Cantor Index LLC
(21) 2020256293 (22) 10.10.2020
(54) SYSTEM AND METHOD FOR WAGERING-BASED TRANSFERABLE FINANCIAL INSTRUMENTS
(62) 2018206845

(71) Cape 11 Pty Ltd
(21) 2020256296 (22) 12.10.2020
(54) IMPROVEMENTS IN ILLUMINATED ROAD STUDS
(31) 2019903924 (32) 18.10.19 (33) AU

(71) Capstan Ag Systems, Inc.
(21) 2020256355 (22) 14.10.2020
(54) System and methods for estimating fluid flow based on valve closure time
(62) 2016204150

(71) Carbon Technology Holdings, LLC
(21) 2020250233 (22) 08.10.2020
(54) Enhanced biochar
(62) 2016265848

(71) CATERPILLAR INC.
(21) 2020256449 (22) 16.10.2020
(54) PROGNOSTIC TORSIONAL DAMPER DAMAGE DETERMINATION IN MACHINE SYSTEM
(31) 16/672,093 (32) 01.11.19 (33) US

(71) Cattle King Agricultural Services Pty Ltd
(21) 2020256471 (22) 19.10.2020

Complete Applications Filed - Name Index cont'd

(54) A Feeding System
(31) 2019903934 (32) 18.10.19 (33) AU

(71) Collectis
(21) 2020256292 (22) 12.10.2020
(54) METHODS FOR NON-TRANSGENIC GENOME EDITING IN PLANTS
(62) 2014279694

(71) Chan, J.C.P.
(21) 2020256405 (22) 15.10.2020
(54) Secure Scaffolding Connection
(31) 2019904125 (32) 01.11.19 (33) AU

Chancey, J. see Haus Bioceticals Inc
(21) 2020256327

(71) Chevron U.S.A. Inc.
(21) 2020250251 (22) 08.10.2020
(54) Process, method, and system for removing heavy metals from fluids
(62) 2019202774

(71) China Agricultural University
(21) 2020256314 (22) 12.10.2020
(54) SUPEROXIDE DISMUTASE SOLID PREPARATION AND METHOD FOR PREPARING THE SAME
(31) 202010121491.0 (32) 26.02.20 (33) CN
202010360991.X 30.04.20 CN
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(71) China Medical University Hospital
(21) 2020256402 (22) 15.10.2020
(54) HLA-G SPECIFIC CHIMERIC ANTIGEN RECEPTOR, NUCLEIC ACID, HLA-G SPECIFIC CHIMERIC ANTIGEN RECEPTOR EXPRESSION PLASMID, HLA-G SPECIFIC CHIMERIC ANTIGEN RECEPTOR EXPRESSING CELL, USE THEREOF, AND PHARMACEUTICAL COMPOSITION FOR TREATING CANCER
(31) 108138478 (32) 24.10.19 (33) TW

(71) Chugai Seiyaku Kabushiki Kaisha
(21) 2020250266 (22) 08.10.2020
(54) Antibodies comprising an ion concentration dependent antigen-binding domain, Fc region variants, IL-8-binding antibodies, and uses thereof
(62) 2016216079

(71) Cidara Therapeutics, Inc.
(21) 2020256337 (22) 13.10.2020
(54) Dosing regimens for echinocandin class compounds
(62) 2019201072

(71) Civitas Therapeutics, Inc.
(21) 2020250280 (22) 08.10.2020

(54) Reducing Inter-Patient Variability of Levodopa Plasma Concentrations
(62) 2018253542

(71) Civitas Therapeutics, Inc.
(21) 2020250325 (22) 09.10.2020
(54) LEVODOPA FORMULATIONS FOR RAPID RELIEF OF PARKINSON'S DISEASE
(62) 2018253538

(71) CJ CheilJedang Corporation
(21) 2020250273 (22) 08.10.2020
(54) Putrescine-producing microorganism and method for producing putrescine using the same
(62) 2017232873

(71) Clearstream Technologies Limited
(21) 2020256411 (22) 15.10.2020
(54) Catheter structures for reducing fluoroscopy usage during endovascular procedures
(62) 2020200172

(71) COBRA FIXATIONS CIE LTEE - COBRA ANCHORS CO. LTD.
(21) 2020256401 (22) 15.10.2020
(54) ANCHOR ASSEMBLY WITH TOGGLE FOR HOLLOW WALLS
(62) 2018267565

(71) Coe, W.
(21) 2020250289 (22) 09.10.2020
(54) Process for regenerating a monolithic, macro-structural, inter-penetrating elastomer network morphology from ground tire rubber particles
(62) 2018260600

(71) Coe, W.
(21) 2020256340 (22) 13.10.2020
(54) Inter-penetrating elastomer network derived from ground tire rubber particles
(62) 2018400200

(71) Comet Biorefining Inc.
(21) 2020250294 (22) 09.10.2020
(54) METHODS AND COMPOSITIONS FOR THE TREATMENT OF CELLULOSE BIOMASS AND PRODUCTS PRODUCED THEREBY
(62) 2016244742

(71) ConocoPhillips Company
(21) 2020250261 (22) 08.10.2020
(54) AUTOMATIC CARTESIAN GRIDDING WITH LOGARITHMIC REFINEMENT AT ARBITRARY LOCATIONS
(62) 2015206656

(71) Core Contracting Services Pty Ltd
(21) 2020256381 (22) 15.10.2020
(54) Fusion welding
(31) 2019903957 (32) 21.10.19 (33) AU

(71) Corium International, Inc.
(21) 2020256382 (22) 15.10.2020
(54) MICROARRAY FOR DELIVERY OF THERAPEUTIC AGENT AND METHODS OF USE
(62) 2019201233

(71) Corning Incorporated
(21) 2020256447 (22) 16.10.2020
(54) MANUFACTURING LINE, PROCESS, AND SINTERED ARTICLE
(62) 2016285962

(71) Covidien LP
(21) 2020250272 (22) 08.10.2020
(54) Tissue resecting instrument
(31) 16/704,066 (32) 05.12.19 (33) US

(71) Covidien LP
(21) 2020256317 (22) 13.10.2020
(54) Input device assemblies for robotic surgical systems
(62) 2019210499

(71) Covidien LP
(21) 2020256439 (22) 16.10.2020
(54) Surgical instrument including an adapter assembly and an articulating surgical loading unit
(31) 16/695,380 (32) 26.11.19 (33) US

(71) Covidien LP
(21) 2020256468 (22) 19.10.2020
(54) Input device assemblies for robotic surgical systems
(62) 2016235358

(71) Crossley, B.
(21) 2020250231 (22) 07.10.2020
(54) Level Indicator

(71) CSR Building Products Limited
(21) 2020256341 (22) 13.10.2020
(54) Building Component
(62) 2018260799

(71) CV Sciences, Inc.
(21) 2020256349 (22) 14.10.2020
(54) Pharmaceutical formulations containing cannabidiol and nicotine for treating smokeless tobacco addiction
(62) 2017267927

(71) Deka Products Limited Partnership
(21) 2020250300 (22) 09.10.2020

Complete Applications Filed - Name Index cont'd

(54) System, method, and apparatus for monitoring, regulating, or controlling fluid flow
(62) 2019204055

(71) DEKA Products Limited Partnership
(21) 2020256376 (22) 14.10.2020
(54) Fluid pumping and bioreactor system
(62) 2016334242

(71) Delos Living LLC
(21) 2020250226 (22) 07.10.2020
(54) Systems, methods and articles for enhancing wellness associated with habitable environments
(62) 2015223112

(71) Disney Enterprises, Inc.
(21) 2020256339 (22) 13.10.2020
(54) Generating media programs configured for seamless playback
(31) 16/683,176 (32) 13.11.19 (33) US

(71) Disphar International B.V.
(21) 2020257021 (22) 19.10.2020
(54) MIFEPRISTONE ORAL FORM FOR ITS USE IN CERVIX RIPENING AND LABOUR INDUCTION

(71) Drive DeVilbiss Sidhil Ltd
(21) 2020250283 (22) 09.10.2020
(54) Lifting assembly
(31) 1914576.2 (32) 09.10.19 (33) GB

(71) Ecolab USA Inc.
(21) 2020250240 (22) 08.10.2020
(54) Dry lubricator for plastic and stainless steel surfaces
(62) 2019200236

(71) Ecolab USA Inc.
(21) 2020256463 (22) 19.10.2020
(54) Device and method for attracting and trapping flying insects
(62) 2016271054

(71) Edgewell Personal Care Brands, LLC
(21) 2020250305 (22) 09.10.2020
(54) COSMETIC COMPOSITIONS WITH ENHANCED COLOR RETENTION FOR IMPROVED SKIN APPEARANCE
(62) 2015266930

(71) Editas Medicine, Inc.; The Broad Institute, Inc.; The University of Iowa Research Foundation; Massachusetts Institute of Technology
(21) 2020250254 (22) 08.10.2020
(54) CRISPR-related methods and compositions with governing gRNAs
(62) 2014346559

(71) EM KOREA CO.,LTD
(21) 2020256310 (22) 12.10.2020
(54) MODULE TYPE NITROGEN GENERATING APPARATUS FOR TOPSIDE OF OFFSHORE PLANT
(31) 10-2019-0143103 (32) 11.11.19 (33) KR

(71) eMoMo Technology Co., Ltd.
(21) 2020256338 (22) 13.10.2020
(54) MOBILE DEVICE SUPPORT BASE INCLUDING POWER INTERFACES
(31) 201911078975.5 (32) 07.11.19 (33) CN
16/999,319 21.08.20 US

(71) ENDO GI MEDICAL LTD.
(21) 2020250291 (22) 09.10.2020
(54) METHODS AND ASSEMBLIES FOR DEPLOYING A BILIARY STENT
(31) 62/956,294 (32) 01.01.20 (33) US
63/078,539 15.09.20 US
(62) 2020201370

(71) ENLIGHTEN AUSTRALIA PTY LTD
(21) 2020256303 (22) 12.10.2020
(54) Emergency Exit System Component Failure of Maintenance
(31) 2020900066 (32) 10.01.20 (33) AU

(71) Epiroc Rock Drills Aktiebolag
(21) 2020250307 (22) 09.10.2020
(54) Mining or construction vehicle
(62) 2018328653

(71) ESAB AB
(21) 2020256306 (22) 12.10.2020
(54) Arc start
(62) 2017318639

(71) ESSEPI S.r.l.
(21) 2020256441 (22) 16.10.2020
(54) JOINT MEMBER FOR PANELS

(71) F. Hoffmann-La Roche AG
(21) 2020256348 (22) 14.10.2020
(54) Novel sulfonimidoylpurinone compounds and derivatives for the treatment and prophylaxis of virus infection
(62) 2016260683

(71) Fisher & Paykel Healthcare Limited
(21) 2020250250 (22) 08.10.2020
(54) Breathing apparatus
(62) 2015343810

(71) Fisher & Paykel Healthcare Limited
(21) 2020250297 (22) 09.10.2020
(54) MEDICAL TUBES AND METHODS OF MANUFACTURE
(62) 2019201765

(71) Fix-A-Tap Australia Pty Limited
(21) 2020256461 (22) 19.10.2020
(54) SAFETY CUT OFF HOSE

(71) Flame Security International Pty Ltd
(21) 2020256378 (22) 14.10.2020
(54) Fire Protection Systems
(31) 2019903869 (32) 14.10.19 (33) AU

(71) Foundation Medicine, Inc.
(21) 2020256435 (22) 16.10.2020
(54) Methods of treating urothelial carcinomas
(62) 2014290044

(71) Freudenberg Oil & Gas, LLC
(21) 2020250256 (22) 08.10.2020
(54) Longitudinal expansion joint for piping system
(31) 16/701,134 (32) 02.12.19 (33) US

(71) Freudenberg Oil & Gas, LLC
(21) 2020250258 (22) 08.10.2020
(54) Dual barrier seal
(31) 16/683,805 (32) 14.11.19 (33) US

(71) GENTIUM S.R.L.
(21) 2020250225 (22) 07.10.2020
(54) Cellular-based method for determining the potency of defibrotide
(62) 2015352743

Genzyme Corporation see Icahn School of Medicine at Mount Sinai
(21) 2020256322

(71) Gilead Pharmasset LLC
(21) 2020256321 (22) 13.10.2020
(54) Antiviral compounds
(62) 2019204281

(71) Gilead Sciences, Inc.
(21) 2020257055 (22) 20.10.2020
(54) Cot modulators and methods of use thereof
(62) 2019203122

(71) GlaxoSmithKline Intellectual Property (No.2) Limited; Anacor Pharmaceuticals, Inc.
(21) 2020256369 (22) 14.10.2020
(54) BENZOXABOROLE COMPOUNDS AND USES THEREOF
(62) 2016217508

(71) Google LLC
(21) 2020250312 (22) 09.10.2020
(54) BATCH NORMALIZATION LAYERS
(62) 2019200309

Complete Applications Filed - Name Index cont'd

(71) Google LLC
(21) 2020256315 (22) 12.10.2020
(54) FEEDBACK CONTROLLER FOR DATA TRANSMISSIONS
(62) 2017386098

(71) Gracenote, Inc.
(21) 2020250246 (22) 08.10.2020
(54) Media service
(62) 2014367112

(71) Green Eco International Pty Ltd
(21) 2020250241 (22) 08.10.2020
(54) System and method for food waste decomposition
(62) 2018411732

(71) Gruppo Cimbali S.p.A.
(21) 2020256445 (22) 16.10.2020
(54) STEAM DISPENSING APPARATUS FOR HOT BEVERAGE PREPARATION
(31) 102019000019199 (32) 17.10.19 (33) IT

(71) H. Lee Moffitt Cancer Center and Research Institute, Inc.; University of South Florida
(21) 2020256412 (22) 15.10.2020
(54) TUMOR-INFILTRATING LYMPHOCYTES FOR ADOPTIVE CELL THERAPY
(62) 2015231041

Haddock, R. see Haddock, D.
(21) 2020256433

(71) Haddock, D.; Haddock, R.
(21) 2020256433 (22) 16.10.2020
(54) MOUNTING DEVICE FOR BUILDING SURFACES HAVING ELONGATED MOUNTING SLOT
(62) 2015324347

(71) Haus Bioceuticals Inc; Chancey, J.
(21) 2020256327 (22) 13.10.2020
(54) Curcumin-Peptide Conjugates And Formulations Thereof
(62) 2015259306

(71) Hemanext Inc.
(21) 2020250265 (22) 08.10.2020
(54) ANAEROBIC BLOOD STORAGE CONTAINERS
(62) 2016253005

(71) Heraeus Medical GmbH
(21) 2020256300 (22) 12.10.2020
(54) Device for dispensing bone cement
(31) 19204495.6 (32) 22.10.19 (33) EP

(71) Heraeus Medical GmbH
(21) 2020256328 (22) 13.10.2020

(54) Device for local administration of pharmaceutical fluids
(31) 19213716.4 (32) 05.12.19 (33) EP

(71) Heraeus Medical GmbH
(21) 2020257024 (22) 19.10.2020
(54) Seal for application of bone cement
(31) 19213729.7 (32) 05.12.19 (33) EP

(71) Heron Therapeutics, Inc.
(21) 2020250230 (22) 07.10.2020
(54) COMPOSITIONS OF A POLYORTHOESTER AND AN APROTIC SOLVENT
(62) 2019202415

(71) Housing Solutions Asia Pte Ltd
(21) 2020250304 (22) 09.10.2020
(54) LOW COST MODULAR BUILDING SYSTEM
(31) 2019903813 (32) 10.10.19 (33) AU

(71) Huawei Technologies Co., Ltd.
(21) 2020256361 (22) 14.10.2020
(54) Communications method, terminal device, network-side device, apparatus, and computer-readable storage medium
(62) 2017311078

(71) Hulls Engineering Australia Pty Ltd
(21) 2020256394 (22) 15.10.2020
(54) IMPROVEMENTS IN ANIMAL CRUSHES

(71) iBiquity Digital Corporation
(21) 2020256397 (22) 15.10.2020
(54) Systems and methods for automated detection of signal quality in digital radio broadcast signals
(62) 2016246768

(71) Icahn School of Medicine at Mount Sinai; Genzyme Corporation
(21) 2020256322 (22) 13.10.2020
(54) DOSE ESCALATION ENZYME REPLACEMENT THERAPY FOR TREATING ACID SPHINGOMYELINASE DEFICIENCY
(62) 2018204156

(71) ICU Medical, Inc.
(21) 2020256424 (22) 16.10.2020
(54) Patient care system with conditional alarm forwarding
(62) 2015253001

(71) Idera Pharmaceuticals, Inc.
(21) 2020250293 (22) 09.10.2020
(54) Treatment of cancer using TLR9 agonist with checkpoint inhibitors
(62) 2015330731

(71) IDEXX Laboratories, Inc.
(21) 2020256440 (22) 16.10.2020
(54) Methods for detecting renal disease
(62) 2014315063

(71) Immatics Biotechnologies GmbH
(21) 2020256298 (22) 12.10.2020
(54) NOVEL PEPTIDES AND COMBINATION OF PEPTIDES FOR USE IN IMMUNOTHERAPY AGAINST VARIOUS TUMORS
(62) 2019222976

(71) Immatics Biotechnologies GmbH
(21) 2020256318 (22) 13.10.2020
(54) NOVEL PEPTIDES AND COMBINATION OF PEPTIDES FOR USE IN IMMUNOTHERAPY AGAINST EPITHELIAL OVARIAN CANCER AND OTHER CANCERS
(62) 2016293047

(71) Immutep S.A.S; Novartis AG
(21) 2020256466 (22) 19.10.2020
(54) Antibody molecules to LAG-3 and uses thereof
(62) 2015229103

(71) Implantica Patent Ltd
(21) 2020250306 (22) 09.10.2020
(54) A Device For Treatment Of Aneurysm
(62) 2019200528

(71) Implantica Patent Ltd
(21) 2020250324 (22) 09.10.2020
(54) Operable Implant Comprising an Electrical Motor and a Gear System
(62) 2019201440

(71) Implantica Patent Ltd
(21) 2020256446 (22) 16.10.2020
(54) Breast Implant System
(62) 2019200577

(71) Incube Labs, LLC
(21) 2020256465 (22) 19.10.2020
(54) Pharmaceutical compositions and methods for fabrication of solid masses comprising polypeptides and/or proteins
(62) 2015258859

(71) INCYTE CORPORATION
(21) 2020256431 (22) 16.10.2020
(54) BICYCLIC HETEROCYCLES AS FGFR4 INHIBITORS
(62) 2016219816

(71) Index Systems, Inc.
(21) 2020257022 (22) 19.10.2020

Complete Applications Filed - Name Index cont'd

(54) Managed EMV kernel for faster processing

(62) 2017322317

(71) Infinite Arthroscopy Inc. Limited

(21) 2020250242 (22) 08.10.2020

(54) Wireless medical imaging system comprising a head unit and a light cable that comprises an integrated light source

(62) 2018221566

(71) Inguran, LLC

(21) 2020256343 (22) 14.10.2020

(54) MAGNETIC REMOVAL OR IDENTIFICATION OF DAMAGED OR COMPROMISED CELLS OR CELLULAR STRUCTURES

(62) 2019246835

(71) Inovio Pharmaceuticals, Inc

(21) 2020250317 (22) 09.10.2020

(54) Method and device for minimally invasive in vivo transfection of adipose tissue using electroporation

(62) 2017331263

(71) Institute of Geology and Geophysics, Chinese Academy of Sciences

(21) 2020256395 (22) 15.10.2020

(54) Deep-resource electromagnetic exploration method combining movable source and fixed source

(31) 202010158004.8 (32) 09.03.20 (33) CN

(71) International Paper Company

(21) 2020250314 (22) 09.10.2020

(54) ODOR-CONTROL ABSORBENT MATERIALS AND ABSORBENT ARTICLES AND RELATED METHODS OF USE AND METHODS OF MAKING

(31) 15/990,503 (32) 25.05.18 (33) US

(71) Island Block & Paving Pty Ltd

(21) 2020250269 (22) 08.10.2020

(54) Bricks, block, and pavers

(62) 2019201262

(71) Jepson, M.

(21) 2020250302 (22) 09.10.2020

(54) Convection Radiometers

(31) 2020901725 (32) 27.05.20 (33) AU

(71) Joy Global Surface Mining Inc

(21) 2020250285 (22) 09.10.2020

(54) PREDICTING FAILURE OF A MINING MACHINE

(62) 2018256654

(71) Joy Global Underground Mining LLC

(21) 2020256398 (22) 15.10.2020

(54) Service tool for cutting bit assembly

(62) 2015317896

(71) KANGATECH PTY LTD

(21) 2020250237 (22) 08.10.2020

(54) A Testing and Training Apparatus

(62) 2017204276

(71) KCL Industries Pty Ltd

(21) 2020256375 (22) 14.10.2020

(54) Components for crushers and mills and method for manufacturing same

(31) 2019903884 (32) 15.10.19 (33) AU

(71) Latham Pool Products, Inc.

(21) 2020250253 (22) 08.10.2020

(54) POOL COVER ASSEMBLY AND SYSTEMS

(31) 62/912,529 (32) 08.10.19 (33) US

(71) LEGRAND FRANCE; LEGRAND SNC

(21) 2020256418 (22) 16.10.2020

(54) Protective apparatus for an alternating current electrical installation

(31) 1911517 (32) 16.10.19 (33) FR

(71) LEGRAND FRANCE; LEGRAND SNC

(21) 2020256419 (22) 16.10.2020

(54) Protective apparatus for an alternating current electrical installation

(31) 1911518 (32) 16.10.19 (33) FR

LEGRAND SNC see LEGRAND FRANCE

(21) 2020256418

LEGRAND SNC see LEGRAND FRANCE

(21) 2020256419

(71) LG Electronics Inc.

(21) 2020250301 (22) 09.10.2020

(54) Water purifying apparatus and filter structure

(62) 2019201993

(71) LG Electronics Inc.

(21) 2020250310 (22) 09.10.2020

(54) Vacuum insulator in a storehouse and methods of making and using the same

(62) 2016373207

(71) Lion Group, Inc.

(21) 2020256362 (22) 14.10.2020

(54) Fire fighting training system with steam/smoke generation

(62) 2018203499

(71) LONGEVITI NEURO SOLUTIONS LLC

(21) 2020256469 (22) 19.10.2020

(54) CEREBRAL SPINAL FLUID SHUNT PLUG

(31) 16/662,624 (32) 24.10.19 (33) US
63/092,606 16.10.20 US

(71) Long Pipes Limited

(21) 2020250318 (22) 09.10.2020

(54) Construction of Pipes

(62) 2019203903

(71) LOON LLC

(21) 2020256462 (22) 19.10.2020

(54) Grabbing mechanism

(62) 2019228531

(71) LOVELAND Co., Ltd.

(21) 2020256425 (22) 16.10.2020

(54) Multilingual communication system and multilingual communication provision method

(62) 2017393668

(71) Manitou Italia S.r.l.

(21) 2020256368 (22) 14.10.2020

(54) Improved system for displaying information

(31) 102019000018836 (32) 15.10.19 (33) IT

Mann, B. see Ming, G.

(21) 2020256421

(71) MARLEY NEW ZEALAND LIMITED

(21) 2020250286 (22) 09.10.2020

(54) CONDUIT FITTING

(31) 758130 (32) 11.10.19 (33) NZ
758422 21.10.19 NZ

Massachusetts Institute of Technology see

Editas Medicine, Inc.

(21) 2020250254

(71) Massachusetts Institute of Technology; Sanofi

(21) 2020250287 (22) 09.10.2020

(54) CONTROL OF CARBON DIOXIDE LEVELS AND PH IN SMALL VOLUME REACTORS

(62) 2018286560

(71) Mauri Technology B.V.

(21) 2020256357 (22) 14.10.2020

(54) Method for Preparing a Flour Tortilla

(62) 2018330286

(71) Maxsun (Dalian) Co., Ltd

(21) 2020250316 (22) 09.10.2020

(54) A portable explosion-resistant gas stove

(62) 2016293230

(71) Medicom Group Inc

(21) 2020250320 (22) 09.10.2020

(54) GOWN

(31) 62/915,237 (32) 15.10.19 (33) US

Complete Applications Filed - Name Index cont'd

(71) Medicom Group Inc. (21) 2020256443 (22) 16.10.2020 (54) DENTAL BAND DEVICE (31) 17/005,543 (32) 28.08.20 (33) US	(71) MIYAKOSHI PRINTING MACHINERY CO., LTD. (21) 2020256353 (22) 14.10.2020 (54) Transfer Apparatus and Transfer Method thereof (31) 2019-197873 (32) 30.10.19 (33) JP	(71) Norotos, Inc. (21) 2020256459 (22) 19.10.2020 (54) Adjustable night vision goggle adapter (31) 16/683,182 (32) 13.11.19 (33) US
(71) MedImmune Limited (21) 2020256414 (22) 16.10.2020 (54) ANTIBODIES TO AMYLOID BETA (62) 2018256498	(71) MIYAKOSHI PRINTING MACHINERY CO., LTD. (21) 2020256354 (22) 14.10.2020 (54) Transfer Apparatus and Transfer Method thereof (31) 2019-197872 (32) 30.10.19 (33) JP	(71) Northern Vineyard Services Pty Ltd (21) 2020256350 (22) 14.10.2020 (54) Agricultural vehicle attachment and related system and method for post driving (31) 2020900212 (32) 28.01.20 (33) AU
(71) Medtronic Minimed, Inc. (21) 2020256360 (22) 14.10.2020 (54) Use of electrochemical impedance spectroscopy (EIS) in continuous glucose monitoring (62) 2019203620	(71) Molecular Templates, Inc. (21) 2020250234 (22) 08.10.2020 (54) Proteins comprising amino-terminal proximal shiga toxin a subunit effector regions and cell-targeting immunoglobulin-type binding regions (62) 2015229583	Novartis AG see Immutep S.A.S (21) 2020256466
(71) Medtronic Xomed, Inc. (21) 2020256384 (22) 15.10.2020 (54) Inner tubular member for angled rotary surgical instrument (62) 2016270020	(71) Nachurs Alpine Solutions, Corp. (21) 2020256299 (22) 12.10.2020 (54) Fertilizer with Polyamine Additive for Use in Irrigation Environments (31) 16/864,782 (32) 01.05.20 (33) US (62) 2016261863	(71) Novartis AG (21) 2020256467 (22) 19.10.2020 (54) 1-(4-amino-5-bromo-6-(1H-pyrazol-1-yl)pyrimidin-2-yl)-1H-pyrazol-4-ol and use thereof in the treatment of cancer (62) 2018217963
(71) Melinta Subsidiary Corp. (21) 2020256457 (22) 17.10.2020 (54) ANTIMICROBIAL COMPOSITIONS WITH EFFERVESCENT AGENTS (62) 2015276954	(71) nbn co limited (21) 2020256389 (22) 15.10.2020 (54) NETWORK IMPAIRMENT IDENTIFICATION METHOD AND SYSTEM (31) 2019903888 (32) 15.10.19 (33) AU	(71) NTT DOCOMO, INC. (21) 2020256406 (22) 15.10.2020 (54) Low-complexity intra prediction for video coding (62) 2018263980
(71) Memorial Sloan Kettering Cancer Center (21) 2020250313 (22) 09.10.2020 (54) Immunogenic WT-1 peptides and methods of use thereof (62) 2018241209	(71) Nevro Corporation (21) 2020257025 (22) 19.10.2020 (54) MODELING POSITIONS OF IMPLANTED DEVICES IN A PATIENT (62) 2019202635	(71) NTT DOCOMO, INC. (21) 2020256409 (22) 15.10.2020 (54) Low-complexity intra prediction for video coding (62) 2018263981
(71) Microsoft Technology Licensing, LLC (21) 2020256377 (22) 14.10.2020 (54) FACILITATING INTERACTION BETWEEN USERS AND THEIR ENVIRONMENTS USING SOUNDS (62) 2015339427	(71) Nguyen, D. (21) 2020256346 (22) 14.10.2020 (54) Fiber-reinforced concrete - guided distribution methods for fibers in conventional construction (62) 2019240725	(71) Oakley, Inc. (21) 2020256288 (22) 12.10.2020 (54) Eyewear with integrally formed barrier (31) 62/951,597 (32) 20.12.19 (33) US
(71) Microtec S.r.l. (21) 2020256438 (22) 16.10.2020 (54) Method and apparatus for performing a tomographic examination of an object (31) 102019000019454 (32) 21.10.19 (33) IT	(71) Ningbo Radi-Cool Advanced Energy Technologies Co., Ltd (21) 2020256416 (22) 16.10.2020 (54) RADIATIVE COOLING FUNCTIONAL COATING MATERIAL AND APPLICATION THEREOF (62) 2019236674	(71) Oculeve, Inc. (21) 2020250255 (22) 08.10.2020 (54) Nasal stimulation devices and methods (62) 2019201088
(71) Millennium Pharmaceuticals, Inc. (21) 2020250249 (22) 08.10.2020 (54) Formulation for anti-α4β7 antibody (62) 2018278866	(71) Nokia Technologies Oy (21) 2020256408 (22) 15.10.2020 (54) Session context conversion (62) 2019252455	(71) Oculeve, Inc. (21) 2020250288 (22) 09.10.2020 (54) Contact lens for increasing tear production (62) 2015335772
(71) Ming, G.; Mann, B. (21) 2020256421 (22) 16.10.2020 (54) Method Of Planting Grafted Teak (Tectona Grandis) Trees	(71) Opex Corporation (21) 2020256359 (22) 14.10.2020 (54) Material handling apparatus with delivery vehicles (62) 2017207323	(71) Oric Pharmaceuticals, Inc. (21) 2020256460 (22) 19.10.2020 (54) Inhibitors of glucocorticoid receptor (62) 2016379417

Complete Applications Filed - Name Index cont'd

(71) Outotec (Finland) Oy
 (21) 2020256410 (22) 15.10.2020
 (54) A flotation arrangement, its use, a plant and a method
 (62) 2017398923

(71) Paloma Co., Ltd
 (21) 2020250252 (22) 08.10.2020
 (54) Water heater
 (31) 2019-190490 (32) 17.10.19 (33) JP

(71) Parksen Group Pty Ltd
 (21) 2020256420 (22) 16.10.2020
 (54) Method for designing prearranged a hard surface or hard points for casting product and corresponding casting
 (31) 202010112564.X (32) 24.02.20 (33) CN

(71) Pfizer Inc.
 (21) 2020256365 (22) 14.10.2020
 (54) Chimeric antigen receptors targeting B-cell maturation antigen
 (62) 2016248947

(71) PGS Geophysical AS
 (21) 2020256367 (22) 14.10.2020
 (54) Targeted activation parameters for marine seismic sources
 (31) 16/656,288 (32) 17.10.19 (33) US

(71) PINNACLE DIVERSITY PTY LTD
 (21) 2020250278 (22) 08.10.2020
 (54) HINGE SECURABLE IN POSITION AND HINGE FOR FOLDING LEG SECURABLE IN POSITION

(71) PLF Agritech Pty Ltd
 (21) 2020256312 (22) 12.10.2020
 (54) Air Quality measuring apparatus used in animal husbandry
 (31) 2019904161 (32) 05.11.19 (33) AU

(71) Polaris Industries Inc.
 (21) 2020250284 (22) 09.10.2020
 (54) Tracked all-terrain vehicle
 (62) 2017281442

(71) PopSockets LLC
 (21) 2020256370 (22) 14.10.2020
 (54) Spinning accessory for a mobile electronic device
 (62) 2018249514

(71) Potrero Medical, Inc.
 (21) 2020256358 (22) 14.10.2020
 (54) Systems, devices and methods for sensing physiologic data and draining and analyzing bodily fluids
 (62) 2015319822

Pratt, B. see Akarna Therapeutics, Ltd.
 (21) 2020250270

(71) Precision Planting LLC
 (21) 2020256333 (22) 13.10.2020
 (54) Integrated implement downforce control systems, methods, and apparatus
 (62) 2019246891

(71) Precision Planting LLC
 (21) 2020256334 (22) 13.10.2020
 (54) Integrated implement downforce control systems, methods, and apparatus
 (62) 2019246891

(71) Proteostasis Therapeutics, Inc.
 (21) 2020256305 (22) 12.10.2020
 (54) Compounds, compositions, and methods for increasing CFTR activity
 (62) 2015371294

(71) Prysmian S.p.A.
 (21) 2020250228 (22) 07.10.2020
 (54) Optical-fiber ribbon
 (31) 16/683,827 (32) 14.11.19 (33) US

(71) Ratahi, T.
 (21) 2020256470 (22) 19.10.2020
 (54) Coupling System
 (31) 2019903947 (32) 21.10.19 (33) AU

(71) Red Elephant Limited
 (21) 2020256313 (22) 12.10.2020
 (54) Beds, storage elements and kits

(71) Render Networks Pty Ltd
 (21) 2020256454 (22) 16.10.2020
 (54) Method and System for Managing Geospatial Deployment
 (62) 2014200481

(71) Requin Technologies Limited
 (21) 2020256392 (22) 15.10.2020
 (54) A MULTI PURPOSE SPACER FOR CONCRETE SLAB CONSTRUCTION
 (31) 758477 (32) 23.10.19 (33) NZ

(71) Rio Tinto Alcan International Limited
 (21) 2020256352 (22) 14.10.2020
 (54) Vent for an anode furnace
 (31) 19/12285 (32) 31.10.19 (33) FR

(71) RMH Tech LLC
 (21) 2020256427 (22) 16.10.2020
 (54) TRAPEZOIDAL RIB MOUNTING BRACKET WITH FLEXIBLE LEGS
 (62) 2017302659

(71) Rovic International (Pty) Ltd
 (21) 2020250264 (22) 08.10.2020
 (54) AGRICULTURAL SPRAYER CONTROL SYSTEM AND METHOD

(71) RVT Group Limited
 (21) 2020256302 (22) 12.10.2020
 (54) Dust Extraction Unit
 (31) 19204959.1 (32) 23.10.19 (33) EP

(71) Sage Therapeutics, Inc.
 (21) 2020256400 (22) 15.10.2020
 (54) 19-Nor C3,3-Disubstituted C21-N-Pyrazolyl Steroids And Methods Of Use Thereof
 (62) 2018278844

Sanofi see Massachusetts Institute of Technology
 (21) 2020250287

(71) Sapience Therapeutics, Inc.
 (21) 2020256311 (22) 12.10.2020
 (54) ATF5 peptide variants and uses thereof
 (62) 2019205351

(71) Schneider, D.
 (21) 2020253485 (22) 12.10.2020
 (54) Collecting apparatus and collecting method
 (62) 2018332662

(71) Seegene, Inc.
 (21) 2020256417 (22) 16.10.2020
 (54) Method for calibrating a data set of a target analyte
 (62) 2016356474

(71) ServiceNow, Inc.
 (21) 2020256331 (22) 13.10.2020
 (54) Table-per-partition
 (62) 2019226179

(71) Shanghai Ocean University
 (21) 2020256442 (22) 16.10.2020
 (54) Method for detecting growth state of nucleated pearls in living pearl oysters

(71) Siemens Healthcare GmbH
 (21) 2020256372 (22) 14.10.2020
 (54) Ambulance vehicle and method for providing an ambulance vehicle
 (31) 19212522.7 (32) 29.11.19 (33) EP

(71) Smartwash Solutions, LLC
 (21) 2020250298 (22) 09.10.2020
 (54) In-line sensor validation system
 (62) 2015328377

Complete Applications Filed - Name Index cont'd

(71) Snap-on Incorporated
(21) 2020250243 (22) 08.10.2020
(54) Indexable ratchet tool
(31) 16/655,875 (32) 17.10.19 (33) US

(71) Snap-on Incorporated
(21) 2020250244 (22) 08.10.2020
(54) Bracket for hanging receptacle
(31) 16/660,326 (32) 22.10.19 (33) US

(71) SOUTH PLASTIC INDUSTRY CO., LTD.
(21) 2020250229 (22) 07.10.2020
(54) NON-EQUAL LENGTH OPEN-IDENTIFICATION CONTAINER
(31) 108140742 (32) 08.11.19 (33) TW

(71) Spinal Elements, Inc.
(21) 2020250239 (22) 08.10.2020
(54) Apparatus and method of treating spinous processes
(62) 2015342824

(71) Spry, P.
(21) 2020256393 (22) 15.10.2020
(54) Trenching Panels, Panel Assembly, System and Method
(62) 2015242987

(71) Strata Safety Products, LLC
(21) 2020256319 (22) 13.10.2020
(54) Integrated alarm device
(62) 2017265051

(71) Stryker Corporation
(21) 2020256430 (22) 16.10.2020
(54) Sterilization container capable of providing an indication regarding whether or not surgical instruments sterilized in the container were properly sterilized
(62) 2018202895

(71) Symons, I.
(21) 2020250275 (22) 08.10.2020
(54) MULTIPLE BLADE BANDSAW

(71) Tai, T.
(21) 2020256329 (22) 13.10.2020
(54) ONE HAND OPERATE EASY FOLDING PORTABLE VEHICLE COVER

(71) Tata Consultancy Services Limited
(21) 2020256323 (22) 13.10.2020
(54) SYSTEM AND METHOD FOR CALCULATING RISK ASSOCIATED WITH FAILURES IN PROCESS PLANTS
(31) 202021013240 (32) 26.03.20 (33) IN

(71) Teitzel, C.
(21) 2020256432 (22) 16.10.2020

(54) Apparatus for aggregate and emulsion application
(62) 2018274990

(71) Textron Systems Corporation
(21) 2020256456 (22) 17.10.2020
(54) SAFEGUARDING EQUIPMENT BASED ON DETECTION OF REDUCED CYCLICAL PUMP PERFORMANCE
(31) 62/924,441 (32) 22.10.19 (33) US

(71) The Arizona Board of Regents on Behalf of the University of Arizona; Augmented Vision Inc.
(21) 2020250245 (22) 08.10.2020
(54) Compact eye-tracked head-mounted display
(62) 2018250366

The Broad Institute, Inc. see Editas Medicine, Inc.
(21) 2020250254

(71) The General Hospital Corporation
(21) 2020256426 (22) 16.10.2020
(54) Systems and methods for the synthesis of nitric oxide
(62) 2015336055

(71) The Procter & Gamble Company
(21) 2020250292 (22) 09.10.2020
(54) Kit for tooth whitening
(62) 2017350730

(71) The Scripps Research Institute
(21) 2020256391 (22) 15.10.2020
(54) A method for the site-specific enzymatic labelling of nucleic acids in vitro by incorporation of unnatural nucleotides
(62) 2018256647

(71) The SkyLIFE Company, Inc.
(21) 2020256396 (22) 15.10.2020
(54) CONTAINER FOR AERIAL DELIVERY
(62) 2016298041

The University of Iowa Research Foundation see Editas Medicine, Inc.
(21) 2020250254

(71) The University of Queensland
(21) 2020256448 (22) 16.10.2020
(54) Separator
(62) 2019201090

(71) Thru Tubing Solutions, Inc.
(21) 2020256342 (22) 13.10.2020
(54) FLOW CONTROL IN SUBTERRANEAN WELLS
(62) 2016256383

(71) TMS Global Services Pty Ltd
(21) 2020256437 (22) 16.10.2020
(54) A lottery system
(62) 2018204142

(71) Toyota Jidosha Kabushiki Kaisha
(21) 2020256309 (22) 12.10.2020
(54) Vehicle control device, vehicle control system, and vehicle control method
(31) 2019-191094 (32) 18.10.19 (33) JP

(71) Toyota Jidosha Kabushiki Kaisha
(21) 2020256347 (22) 14.10.2020
(54) Vehicle control system, vehicle control device, and control method for a vehicle
(31) 2019-191095 (32) 18.10.19 (33) JP

(71) Toyota Jidosha Kabushiki Kaisha
(21) 2020256407 (22) 15.10.2020
(54) Method of generating vehicle control data, vehicle control device, and vehicle control system
(31) 2019-191092 (32) 18.10.19 (33) JP

(71) TRANSDEV GROUP INNOVATION
(21) 2020256345 (22) 14.10.2020
(54) Electronic device and method for generating an alert signal, associated transport system and computer program
(31) 19 11471 (32) 15.10.19 (33) FR

(71) Tribiotica LLC
(21) 2020256386 (22) 15.10.2020
(54) METHODS AND COMPOSITIONS FOR TEMPLATED ASSEMBLY OF NUCLEIC ACID SPECIFIC HETERO-COMPOUNDS
(62) 2014275010

(71) TRS Holdings LLC
(21) 2020250274 (22) 08.10.2020
(54) Coating scaffolds
(62) 2016226095

(71) Tsai, Y.
(21) 2020250259 (22) 08.10.2020
(54) ASSEMBLY FOR SIZE IDENTIFICATION OF DISPOSABLE VAGINAL SPECULUMS AND A DISPOSABLE VAGINAL SPECULUM THEREOF

(71) Tsinghua University; Beijing Protgen Ltd.
(21) 2020256316 (22) 13.10.2020
(54) MOLECULAR DESIGN OF RECOMBINANT PROTEIN DRUG
(62) 2016218635

Complete Applications Filed - Name Index cont'd

(71) Tuff Tonneaus Wholesale Pty Ltd
 (21) 2020256356 (22) 14.10.2020
 (54) System for securely retaining a tonneau cover
 (31) 2019903855 (32) 14.10.19 (33) AU

(71) TuSimple, Inc.
 (21) 2020256351 (22) 14.10.2020
 (54) Workflow management system
 (31) 16/656,494 (32) 17.10.19 (33) US

(71) Tyas, M.
 (21) 2020250267 (22) 08.10.2020
 (54) F M R "FMR" - Find My Remote This is a small device that attaches to a TV or DVD and their Remote Controls so that when a button is pushed on the TV or DVD, a Beep, Beep Signal and a Flashing Light is activated on the Remote Control of the TV and DVD. There will be two (2) types of units. Retrofitted FMR One to be retrofitted to existing TV and DVDs and their Remotes. Measuring no more than 5cm Long and 3cm Wide and Deep and sticks on with an appropriate glue. New Feature FMR - Newly Released TV / DVD Models 2nd a new feature wired/built into newly Released TV and DVDs
 (31) 2019903944 (32) 19.10.19 (33) AU

(71) Tyrnovo Ltd.
 (21) 2020250235 (22) 08.10.2020
 (54) COMBINATIONS OF IRS/STAT3 DUAL MODULATORS AND ANTI-CANCER AGENTS FOR TREATING CANCER
 (62) 2016213972

(71) University of Massachusetts
 (21) 2020250290 (22) 09.10.2020
 (54) Method to prepare sperm
 (62) 2017240224

(71) UNIVERSITY OF NOTRE DAME DU LAC
 (21) 2020256295 (22) 12.10.2020
 (54) ASSESSING COLORECTAL CANCER MOLECULAR SUBTYPE AND USES THEREOF
 (31) 17/014,910 (32) 08.09.20 (33) US

University of South Florida see H. Lee Moffitt Cancer Center and Research Institute, Inc.
 (21) 2020256412

(71) Verb Surgical Inc.
 (21) 2020250296 (22) 09.10.2020
 (54) User interface devices for use in robotic surgery
 (62) 2019275547

(71) ViaSat, Inc.
 (21) 2020256344 (22) 14.10.2020
 (54) Digital dynamic bias circuit
 (62) 2016307964

(71) View, Inc.
 (21) 2020250299 (22) 09.10.2020
 (54) Multi-sensor
 (62) 2018203436

(71) View, Inc.
 (21) 2020250303 (22) 09.10.2020
 (54) Thin-film devices and fabrication
 (62) 2015371272

(71) Visa International Service Association
 (21) 2020256366 (22) 14.10.2020
 (54) SYSTEM AND METHOD FOR TOKEN DOMAIN CONTROL
 (62) 2015256205

(71) Vorwerk & Co. Interholding GmbH
 (21) 2020256289 (22) 12.10.2020
 (54) METHOD FOR OPERATING A HEATING SYSTEM AND KITCHEN MACHINE
 (31) 19 203 209.2 (32) 15.10.19 (33) EP

(71) W. L. Gore & Associates, Inc.
 (21) 2020250227 (22) 07.10.2020
 (54) Coherent single layer high strength synthetic polymer composites for prosthetic valves
 (62) 2019200491

(71) Walker, D.
 (21) 2020250326 (22) 10.10.2020
 (54) Sour Watermelon flavoured alcohol.

(71) Warn Industries, Inc
 (21) 2020250321 (22) 09.10.2020
 (54) SNATCH RING PULLEY
 (31) 62/928,013 (32) 30.10.19 (33) US

(71) WDU Enterprises Pty Ltd
 (21) 2020250282 (22) 08.10.2020
 (54) VERMICOMPOSTING APPARATUS
 (31) 2019903878 (32) 15.10.19 (33) AU

(71) Wellen Pty Ltd
 (21) 2020256374 (22) 14.10.2020
 (54) SHIPPING AND DISPLAY CONTAINER AND BLANK FOR FORMING SAME
 (31) 2019903850 (32) 14.10.19 (33) AU

(71) Wilko, J.
 (21) 2020256444 (22) 16.10.2020
 (54) METHOD OF CONDENSING LANGUAGE
 (31) 2020902364 (32) 08.07.20 (33) AU

(71) Wing Aviation LLC
 (21) 2020256330 (22) 13.10.2020
 (54) Payload coupling apparatus for UAV and method of delivering a payload
 (62) 2017324059

(71) Wonderland Switzerland AG
 (21) 2020256379 (22) 15.10.2020
 (54) SYNCHRONOUS FOLDING MECHANISM AND STROLLER HAVING THE SAME
 (31) 201910990912.0 (32) 17.10.19 (33) CN

(71) Wright Medical Technology, Inc.
 (21) 2020250315 (22) 09.10.2020
 (54) Minimally invasive guides and cutting instruments
 (62) 2019341065

(71) Wright Medical Technology, Inc.
 (21) 2020256335 (22) 13.10.2020
 (54) Revision total ankle implants
 (62) 2018204525

(71) Xad, Inc.
 (21) 2020250322 (22) 09.10.2020
 (54) Systems and methods for performance driven dynamic geo-fence based targeting
 (62) 2016349513

(71) Xertified AB
 (21) 2020250279 (22) 08.10.2020
 (54) Systems And Methods For Receiving And Transmitting Communication Signals
 (31) 19204398.2 (32) 21.10.19 (33) EP

Numerical Index

2020250225	GENTIUM S.R.L.	2020250292	The Procter & Gamble Company
2020250226	Delos Living LLC	2020250293	Idera Pharmaceuticals, Inc.
2020250227	W. L. Gore & Associates, Inc.	2020250294	Comet Biorefining Inc.
2020250228	Prysmian S.p.A.	2020250295	Alcoa of Australia Limited
2020250229	SOUTH PLASTIC INDUSTRY CO., LTD.	2020250296	Verb Surgical Inc.
2020250230	Heron Therapeutics, Inc.	2020250297	Fisher & Paykel Healthcare Limited
2020250231	Crossley, B.	2020250298	Smartwash Solutions, LLC
2020250233	Carbon Technology Holdings, LLC	2020250299	View, Inc.
2020250234	Molecular Templates, Inc.	2020250300	Deka Products Limited Partnership
2020250235	Tyrnovo Ltd.	2020250301	LG Electronics Inc.
2020250236	Bespoke Bioscience, LLC	2020250302	Jepson, M.
2020250237	KANGATECH PTY LTD	2020250303	View, Inc.
2020250238	Aluminium Specialties Group Pty Ltd	2020250304	Housing Solutions Asia Pte Ltd
2020250239	Spinal Elements, Inc.	2020250305	Edgewell Personal Care Brands, LLC
2020250240	Ecolab USA Inc.	2020250306	Implantica Patent Ltd
2020250241	Green Eco International Pty Ltd	2020250307	Epiroc Rock Drills Aktiebolag
2020250242	Infinite Arthroscopy Inc. Limited	2020250308	Amazon Technologies, Inc.
2020250243	Snap-on Incorporated	2020250309	Alkermes Pharma Ireland Limited
2020250244	Snap-on Incorporated	2020250310	LG Electronics Inc.
2020250245	The Arizona Board of Regents on Behalf of the University of Arizona; Augmented Vision Inc.	2020250311	Aristocrat Technologies, Inc.
2020250246	Gracenote, Inc.	2020250312	Google LLC
2020250247	Board of Regents, The University of Texas System	2020250313	Memorial Sloan Kettering Cancer Center
2020250248	Anterios, Inc.	2020250314	International Paper Company
2020250249	Millennium Pharmaceuticals, Inc.	2020250315	Wright Medical Technology, Inc.
2020250250	Fisher & Paykel Healthcare Limited	2020250316	Maxsun (Dalian) Co., Ltd
2020250251	Chevron U.S.A. Inc.	2020250317	Inovio Pharmaceuticals, Inc
2020250252	Paloma Co., Ltd	2020250318	Long Pipes Limited
2020250253	Latham Pool Products, Inc.	2020250319	AbbVie Inc.
2020250254	Editas Medicine, Inc.; The Broad Institute, Inc.; The University of Iowa Research Foundation; Massachusetts Institute of Technology	2020250320	Medicom Group Inc
2020250255	Oculeve, Inc.	2020250321	Warn Industries, Inc
2020250256	Freudenberg Oil & Gas, LLC	2020250322	Xad, Inc.
2020250257	Arthrex, Inc.	2020250323	Apple Inc.
2020250258	Freudenberg Oil & Gas, LLC	2020250324	Implantica Patent Ltd
2020250259	Tsai, Y.	2020250325	Civitas Therapeutics, Inc.
2020250260	Allergan, Inc.	2020250326	Walker, D.
2020250261	ConocoPhillips Company	2020253485	Schneider, D.
2020250262	Biogen MA Inc.	2020256288	Oakley, Inc.
2020250263	Astex Therapeutics Limited	2020256289	Vorwerk & Co. Interholding GmbH
2020250264	Rovic International (Pty) Ltd	2020256290	BGC Partners, Inc
2020250265	Hemanext Inc.	2020256292	Collectis
2020250266	Chugai Seiyaku Kabushiki Kaisha	2020256293	Cantor Index LLC
2020250267	Tyas, M.	2020256294	Boehringer Ingelheim Vetmedica GmbH
2020250268	Allegro Pharmaceuticals, Inc.	2020256295	UNIVERSITY OF NOTRE DAME DU LAC
2020250269	Island Block & Paving Pty Ltd	2020256296	Cape 11 Pty Ltd
2020250270	Akarna Therapeutics, Ltd.; Pratt, B.	2020256297	APAC Health & Medical Distributors PTY LTD
2020250272	Covidien LP	2020256298	Immatics Biotechnologies GmbH
2020250273	CJ CheilJedang Corporation	2020256299	Nachurs Alpine Solutions, Corp.
2020250274	TRS Holdings LLC	2020256300	Heraeus Medical GmbH
2020250275	Symons, I.	2020256301	Akarna Therapeutics, Ltd.
2020250276	Anuncia, Inc	2020256302	RVT Group Limited
2020250277	Advanced New Technologies Co., Ltd.	2020256303	ENLIGHTEN AUSTRALIA PTY LTD
2020250278	PINNACLE DIVERSITY PTY LTD	2020256305	Proteostasis Therapeutics, Inc.
2020250279	Xertified AB	2020256306	ESAB AB
2020250280	Civitas Therapeutics, Inc.	2020256307	Ashworth Bros., Inc.
2020250281	Bow River LLC	2020256309	Toyota Jidosha Kabushiki Kaisha
2020250282	WDU Enterprises Pty Ltd	2020256310	EM KOREA CO.,LTD
2020250283	Drive DeVilbiss Sidhil Ltd	2020256311	Sapience Therapeutics, Inc.
2020250284	Polaris Industries Inc.	2020256312	PLF Agritech Pty Ltd
2020250285	Joy Global Surface Mining Inc	2020256313	Red Elephant Limited
2020250286	MARLEY NEW ZEALAND LIMITED	2020256314	China Agricultural University
2020250287	Massachusetts Institute of Technology; Sanofi	2020256315	Google LLC
2020250288	Oculeve, Inc.	2020256316	Tsinghua University; Beijing Protgen Ltd.
2020250289	Coe, W.	2020256317	Covidien LP
2020250290	University of Massachusetts	2020256318	Immatics Biotechnologies GmbH
2020250291	ENDO GI MEDICAL LTD.	2020256319	Strata Safety Products, LLC
		2020256320	Accenture Global Solutions Limited
		2020256321	Gilead Pharmasset LLC

Complete Applications Filed - Numerical Index cont'd

2020256322	Icahn School of Medicine at Mount Sinai; Genzyme Corporation	2020256395	Institute of Geology and Geophysics, Chinese Academy of Sciences
2020256323	Tata Consultancy Services Limited	2020256396	The SkyLIFE Company, Inc.
2020256324	Allergan, Inc.	2020256397	iBiquity Digital Corporation
2020256326	Atriva Therapeutics GmbH	2020256398	Joy Global Underground Mining LLC
2020256327	Haus Bioceuticals Inc; Chancey, J.	2020256400	Sage Therapeutics, Inc.
2020256328	Heraeus Medical GmbH	2020256401	COBRA FIXATIONS CIE LTEE - COBRA ANCHORS CO. LTD.
2020256329	Tai, T.	2020256402	China Medical University Hospital
2020256330	Wing Aviation LLC	2020256403	Acument Intellectual Properties, LLC
2020256331	ServiceNow, Inc.	2020256405	Chan, J.C.P.
2020256332	Bayer HealthCare LLC	2020256406	NTT DOCOMO, INC.
2020256333	Precision Planting LLC	2020256407	Toyota Jidosha Kabushiki Kaisha
2020256334	Precision Planting LLC	2020256408	Nokia Technologies Oy
2020256335	Wright Medical Technology, Inc.	2020256409	NTT DOCOMO, INC.
2020256336	Akarna Therapeutics, Ltd.	2020256410	Outotec (Finland) Oy
2020256337	Cidara Therapeutics, Inc.	2020256411	Clearstream Technologies Limited
2020256338	eMoMo Technology Co., Ltd.	2020256412	H. Lee Moffitt Cancer Center and Research Institute, Inc.; University of South Florida
2020256339	Disney Enterprises, Inc.	2020256413	Basf Agrochemical Products B.V.
2020256340	Coe, W.	2020256414	MedImmune Limited
2020256341	CSR Building Products Limited	2020256416	Ningbo Radi-Cool Advanced Energy Technologies Co., Ltd
2020256342	Thru Tubing Solutions, Inc.	2020256417	Seegene, Inc.
2020256343	Inguran, LLC	2020256418	LEGRAND FRANCE; LEGRAND SNC
2020256344	ViaSat, Inc.	2020256419	LEGRAND FRANCE; LEGRAND SNC
2020256345	TRANSDEV GROUP INNOVATION	2020256420	Parksen Group Pty Ltd
2020256346	Nguyen, D.	2020256421	Ming, G.; Mann, B.
2020256347	Toyota Jidosha Kabushiki Kaisha	2020256422	Angel Playing Cards Co., Ltd.
2020256348	F. Hoffmann-La Roche AG	2020256423	Brough, C.
2020256349	CV Sciences, Inc.	2020256424	ICU Medical, Inc.
2020256350	Northern Vineyard Services Pty Ltd	2020256425	LOVELAND Co., Ltd.
2020256351	TuSimple, Inc.	2020256426	The General Hospital Corporation
2020256352	Rio Tinto Alcan International Limited	2020256427	RMH Tech LLC
2020256353	MIYAKOSHI PRINTING MACHINERY CO., LTD.	2020256428	Accenture Global Solutions Limited
2020256354	MIYAKOSHI PRINTING MACHINERY CO., LTD.	2020256429	Auckland UniServices Limited
2020256355	Capstan Ag Systems, Inc.	2020256430	Stryker Corporation
2020256356	Tuff Tonneaus Wholesale Pty Ltd	2020256431	INCYTE CORPORATION
2020256357	Mauri Technology B.V.	2020256432	Teitzel, C.
2020256358	Potrero Medical, Inc.	2020256433	Haddock, D.; Haddock, R.
2020256359	Opex Corporation	2020256435	Foundation Medicine, Inc.
2020256360	Medtronic Minimed, Inc.	2020256436	Bodycomb, M.
2020256361	Huawei Technologies Co., Ltd.	2020256437	TMS Global Services Pty Ltd
2020256362	Lion Group, Inc.	2020256438	Microtec S.r.l.
2020256363	BTP Fund, LP	2020256439	Covidien LP
2020256364	Bayer Animal Health GmbH	2020256440	IDEXX Laboratories, Inc.
2020256365	Pfizer Inc.	2020256441	ESSEPI S.r.l.
2020256366	Visa International Service Association	2020256442	Shanghai Ocean University
2020256367	PGS Geophysical AS	2020256443	Medicom Group Inc.
2020256368	Manitou Italia S.r.l.	2020256444	Wilko, J.
2020256369	GlaxoSmithKline Intellectual Property (No.2) Limited; Anacor Pharmaceuticals, Inc.	2020256445	Gruppo Cimbali S.p.A.
2020256370	PopSockets LLC	2020256446	Implantica Patent Ltd
2020256372	Siemens Healthcare GmbH	2020256447	Corning Incorporated
2020256374	Wellen Pty Ltd	2020256448	The University of Queensland
2020256375	KCL Industries Pty Ltd	2020256449	CATERPILLAR INC.
2020256376	DEKA Products Limited Partnership	2020256454	Render Networks Pty Ltd
2020256377	Microsoft Technology Licensing, LLC	2020256455	ALLEGIANCE CORPORATION
2020256378	Flame Security International Pty Ltd	2020256456	Textron Systems Corporation
2020256379	Wonderland Switzerland AG	2020256457	Melinta Subsidiary Corp.
2020256380	Advanced Elemental Technologies, Inc.	2020256459	Norotos, Inc.
2020256381	Core Contracting Services Pty Ltd	2020256460	Oric Pharmaceuticals, Inc.
2020256382	Corium International, Inc.	2020256461	Fix-A-Tap Australia Pty Limited
2020256383	Apple Inc.	2020256462	LOON LLC
2020256384	Medtronic Xomed, Inc.	2020256463	Ecolab USA Inc.
2020256385	Affinity Tool Works LLC	2020256465	Incube Labs, LLC
2020256386	Tribiotica LLC	2020256466	Immutep S.A.S; Novartis AG
2020256387	Beijing Baidu Netcom Science and Technology Co., Ltd.	2020256467	Novartis AG
2020256388	Aarhus Universitet	2020256468	Covidien LP
2020256389	nbn co limited	2020256469	LONGEVITI NEURO SOLUTIONS LLC
2020256390	Aireon LLC	2020256470	Ratahi, T.
2020256391	The Scripps Research Institute	2020256471	Cattle King Agricultural Services Pty Ltd
2020256392	Requin Technologies Limited	2020256472	Apple Inc.
2020256393	Spry, P.		
2020256394	Hulls Engineering Australia Pty Ltd		

Complete Applications Filed - Numerical Index cont'd

2020257021	Disphar International B.V.
2020257022	Index Systems, Inc.
2020257023	BASF SE
2020257024	Heraeus Medical GmbH
2020257025	Nevro Corporation
2020257055	Gilead Sciences, Inc.

Innovation Patent Applications Filed

Name Index

Applications listed below were processed through the Patent Office Canberra during the period ending 20 Oct 2020 .
(This list may contain multiple listings of a patent application where there are multiple applicants for that patent.)

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MANAGEMENT SYSTEM TO SAFELY
DISPOSE THE WASTES TO AVOID
PANDEMICS SUCH AS COVID 19

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PITALS DURING THE PANDEMICS
SUCH AS COVID 19

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CLASSES USING DATA MINING

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WHICH ENABLES IT OPERATIONS
TO DELIVER QUALITY, SEAMLESS
AND RELIABLE DIGITAL EXPERI-
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Logamurthy, P. see Vignesh, C.
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M, N.K. see C G, R.
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Innovation Patent Applications Filed - Name Index cont'd

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M., N. see P, S. (21) 2020102828	N., P. see D, H. (21) 2020102829	(71) North China Electric Power University (21) 2020102747 (22) 16.10.2020 (54) A decision-making method for in-situ remediation of petroleum-contaminated groundwater
M.SELVAM see MUTHIAH, B. (21) 2020102741	NACHIYAR, V. see MUTHIAH, B. (21) 2020102741	(71) North University of China (21) 2020102822 (22) 16.10.2020 (54) Rotation Extrusion Molding Die For Cabin Workpiece (31) 201911025875.6 (32) 25.10.19 (33) CN
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Madhavrao Lomte, V. see Gangappa, M. (21) 2020102710	(71) Nanjing Forestry University (21) 2020102897 (22) 20.10.2020 (54) Deep soil sampling device powered by gasoline pick	(71) Northwestern Polytechnical University (21) 2020102915 (22) 21.10.2020 (54) A cascaded piezoelectric underwater transducer
Manogaran, G. see Vignesh, C. (21) 2020102835	Narayan, S. see Balakrishna, R. (21) 2020102827	(71) Northwest Institute of Plateau Biology, Chinese Academy of Sciences (21) 2020102913 (22) 21.10.2020 (54) RAINY WATER COLLECTION LAWN SPRINKLER
Manoj, S. see Balakrishna, R. (21) 2020102827	NAS, V. see P, M. (21) 2020102833	Oberoi, A.S. see Nijhawan, P. (21) 2020102831
Manoj Bobade, A. see Gangappa, M. (21) 2020102710	(71) Natarajan, Y.; G, K.; B J, B.; R, S.; Sanggeetha, S.B.; H, A.; Raja, R.A. (21) 2020102825 (22) 16.10.2020 (54) A SELF PROTECTION SHOE TO SAFEGUARD WOMEN AGAINST DANGERS	Ocean University of China see China University of Petroleum (East China) (21) 2020102819
MEKONNEN, M.T. see MURUGESAN, B. (21) 2020102824	(71) Nayyar, A.; Truong Truong, V. (21) 2020102711 (22) 14.10.2020 (54) LoRa - Zigbee Hybrid Smart Communication System	P, E. see K, N. (21) 2020102818
Mittal, M. see Sharma, S. (21) 2020102726	(71) Nijhawan, P.; Oberoi, A.S. (21) 2020102831 (22) 17.10.2020 (54) WIPER-LESS SANITIZING OF FACE SHIELD	P, G.N. see P, S. (21) 2020102828
Mittal, P. see Sharma, S. (21) 2020102726	(71) Ningxia University (21) 2020102873 (22) 19.10.2020 (54) A Preparation Method of Fat-soluble Pigment from Fructus Lycii	(71) P, S.; P, G.N.; M., M.; A, ..; M., N.; S, ..; V., B.; E, K.; S., E.; S., S.; G., S.; C., S. (21) 2020102828 (22) 17.10.2020
Mohan Reddy, C.R. see Balakrishna, R. (21) 2020102827	Nishinippon Institute of Technology see Tongji University (21) 2020102733	
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Innovation Patent Applications Filed - Name Index cont'd

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Pachkawade, N. see Gangappa, M.
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Patil, S. see Balakrishna, R.
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PATIL, H. see K.G.S, V.
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PRASAD, K.R. see K.G.S, V.
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R, S. see Natarajan, Y.
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R, L.K. see P, M.
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R., R. see D, H.
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Raja, R.A. see Natarajan, Y.
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Rajkumar, M. see Vignesh, C.
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Ramchandra Pawar, S. see Gangappa, M.
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RAO, M.S.B. see K.G.S, V.
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REDDY, R.O. see K.G.S, V.
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Reddy Allugunti, V. see Vatti, R.
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RENITTA, R. see MUTHIAH, B.
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S, S. see K, N.
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S, .. see P, S.
(21) 2020102828

S, V. see C G, R.
(21) 2020102832

S, K. see P, M.
(21) 2020102833

S, A. see P, M.
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S, A. see P, M.
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S, J. see K.G.S, V.
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S, S. see K.G.S, V.
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S, G. see K.G.S, V.
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S., E. see P, S.
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S., S. see P, S.
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S.SAIGEETHA see MUTHIAH, B.
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Sagar ., S. see D, H.
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SAMROT, A.V. see MUTHIAH, B.
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Sangeetha, S.B. see Natarajan, Y.
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Saranya, N. see Vignesh, C.
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Innovation Patent Applications Filed - Name Index cont'd

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-
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-
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-
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-
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-
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-
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-
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-
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-
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Innovation Patent Applications Filed - Name Index cont'd

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Truong Truong, V. see Nayyar, A.
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Urban Public Security Technology Institute of Shenzhen see China University of Petroleum (East China)
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V, R. see C G, R.
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V., B. see P, S.
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Vashisht, S. see Yaseen, S.
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Venkatesh, B. see Vatti, R.
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Vijayanand, S. see Balakrishna, R.
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Xuzhou University of Technology see Shanghai University of Finance and Economics
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Yantai Jereh Petroleum Equipment & Technologies Co., Ltd, Shandong Province, China see China University of Petroleum (East China)
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Innovation Patent Applications Filed - Name Index cont'd

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ZHANG, X. see Harbin Engineering University
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CN2020/115315

Numerical Index

2020102692	Dave, P.; Jha, A.K.	2020102740	Waraich, K.S.
2020102693	Ying, R.	2020102741	MUTHIAH, B.; NACHIYAR, V.; M.SELVAM; B.KARTHIKEYAN; SAMROT, A.V.; IYAPPAN, P.;
2020102694	Henan Polytechnic University		RENITTA, R.; S.SAIGEETHA; CYPRIYANA, P.
2020102695	Che Yi Da Hebei New Energy Technology Co. Ltd.	2020102742	China Institute of Water Resources and Hydropower Research
2020102696	Che Yi Da Hebei New Energy Technology Co. Ltd.		2020102743 KATONIC PTY LTD
2020102697	Binzhou University	2020102744	University of Science and Technology Beijing
2020102698	Studco Australia Pty Ltd	2020102745	Shanghai University of Finance and Economics;
2020102699	Anhui Agricultural University		Xuzhou University of Technology
2020102700	JIAXING UNIVERSITY	2020102746	THE AFFILIATED HOSPITAL OF QINGDAO UNI- VERSITY
2020102701	Institute of Atmospheric Physics, Chinese Academy of Sciences		North China Electric Power University
2020102702	Institute of Atmospheric Physics, Chinese Academy of Sciences	2020102747	Tianjin University
2020102703	Institute of Atmospheric Physics, Chinese Academy of Sciences	2020102748	Caterpillar Inc.
2020102704	Institute of Atmospheric Physics, Chinese Academy of Sciences	2020102749	Caterpillar Inc.
		2020102750	Caterpillar Inc.
2020102705	Sichuan Agricultural University	2020102751	Caterpillar Inc.
2020102706	Jiangsu Academy of Agricultural Sciences	2020102752	Caterpillar Inc.
2020102708	Kapil, M.; Garg, S.K.	2020102753	Caterpillar Inc.
2020102709	Shrivastava, G.; Kumar Sagar, A.; Nand, P.; Das, S.	2020102754	Caterpillar Inc.
2020102710	Gangappa, M.; J, G.; Indumathi, J.; Pounambal, M.;	2020102755	Caterpillar Inc.
	D. Ganvir, K.; Shirbhate, A.; Ramchandra Pawar, S.;	2020102756	Caterpillar Inc.
	Madhavrao Lomte, V.; Manoj Bobade, A.; Pachkawade, N.	2020102757	Caterpillar Inc.
2020102711	Nayyar, A.; Truong Truong, V.	2020102758	Beijing Forestry University
2020102712	China University of Geosciences (Beijing)	2020102759	Caterpillar Inc.
2020102713	Kangtai Plastic Science & Technology Group Co. Ltd.	2020102760	Caterpillar Inc.
2020102714	MORTIMER PRODUCTS PTY LTD	2020102761	Caterpillar Inc.
2020102715	Guangzhou University of Chinese Medicine (Guang- zhou Institute of Chinese Medicine Research)	2020102762	Caterpillar Inc.
2020102716	Institute of Animal Science and Veterinary Medicine, Hubei Academy of Agricultural Sciences	2020102763	Caterpillar Inc.
		2020102764	Northwest Agriculture and Forestry University
2020102717	Guangxi University	2020102765	Caterpillar Inc.
2020102718	CHINA UNIVERSITY OF GEOSCIENCES (WUHAN)	2020102766	Caterpillar Inc.
2020102719	Chongqing Jiaotong University; Chongqing University of Technology; Chongqing Sangang Steel Co., Ltd; Chongqing Academy of Science & Technology	2020102767	Caterpillar Inc.
		2020102768	Caterpillar Inc.
2020102720	North China Electric Power University	2020102769	Caterpillar Inc.
2020102721	TIANJIN RESEARCH INSTITUTE FOR WATER TRANSPORT ENGINEERING, M. O. T.	2020102770	Caterpillar Inc.
		2020102771	Caterpillar Inc.
2020102722	Inner Mongolia Agricultural University	2020102772	Caterpillar Inc.
2020102723	Steindl, B.A.	2020102773	Caterpillar Inc.
2020102724	GUANGDONG PHARMACEUTICAL UNIVERSITY	2020102774	Caterpillar Inc.
2020102725	CHINA UNIVERSITY OF MINING AND TECHNOLOGY(BEIJING); CHINA COAL RESEARCH INSTITUTE	2020102775	Caterpillar Inc.
		2020102776	Caterpillar Inc.
2020102726	Sharma, S.; Mittal, M.; Gupta, V.; Mittal, P.	2020102777	Caterpillar Inc.
2020102728	Vatti, R.; Badry, P.; Venkatesh, B.; Reddy Allugunti, V.;	2020102778	Caterpillar Inc.
	Jain, V.; D. Ganvir, K.; Singh Bist, A.; Jain, A.; Jain, A.;	2020102779	Caterpillar Inc.
	Thakur, A.	2020102780	Caterpillar Inc.
2020102729	Saxena, A.; Sinha, M.; Gadgay, B.; Jyothi, V.; Jain, V.; Dev, S.; Gopal Nagpure, S.; Thakur, A.; kumar, V.;	2020102781	Caterpillar Inc.
	Chordiya, S.B.	2020102782	Caterpillar Inc.
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		2020102801	Caterpillar Inc.
		2020102802	Caterpillar Inc.

Innovation Patent Applications Filed - Numerical Index cont'd

2020102803	Caterpillar Inc.	2020102849	Guangdong University of Technology
2020102804	Tianjin University of Science and Technology	2020102851	Fluid Management, Inc.
2020102805	Harbin Engineering University; ZHANG, X.	2020102852	KANG, C.G.
2020102806	Harbin Engineering University	2020102853	Harbin Engineering University; ZHANG, X.
2020102807	P & C FENCING PTY. LIMITED	2020102856	Eqalis Group New Zealand Limited
2020102808	Zhejiang University of Science and Technology	2020102857	Imtrade Australia Pty Ltd
2020102809	Institute of Cotton Research of CAAS	2020102858	Institute of Rock and Soil Mechanics, Chinese Academy of Sciences
2020102810	Ronda, V.	2020102859	Taiyuan University of Technology
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2020102813	Wuhan Yuanrong Technology Co., Ltd.	2020102866	Department of Neurosurgery, central theater General Hospital of PLA
2020102814	Wuhan Yuanrong Technology Co., Ltd.		
2020102815	Shihezi University	2020102867	KO, W.
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2020102818	K, N.; G, S.; P, E.; S, S.; DHANAVATH, R.K.; T, S.	2020102870	Donghua University
2020102819	China University of Petroleum (East China); Ocean University of China; Beihang University; Yantai Jereh Petroleum Equipment & Technologies Co., Ltd, Shandong Province, China; CNOOC Safety Technology Services Company, Ltd., Tianjin, China; Rong Sheng Machinery Manufacture Ltd. of Huabei Oilfield, Hebei, China; Urban Public Security Technology Institute of Shenzhen	2020102871	Donghua University
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2020102820	Zhejiang Academy of Forestry	2020102873	Ningxia University
2020102821	Guangdong University of Technology	2020102875	Chongqing University of Science and Technology
2020102822	North University of China	2020102876	Ginnovest Pty Ltd
2020102823	Yancheng Institute of Technology	2020102882	Chang'an University
2020102824	MURUGESAN, B.; ALETASEB, A.M.; LAMBISO, S.T.; MEKONNEN, M.T.	2020102883	Zhengzhou Sias University
		2020102884	Qinghai Normal University
2020102825	Natarajan, Y.; G, K.; B J, B.; R, S.; Sangeetha, S.B.; H, A.; Raja, R.A.	2020102885	Xijing University
2020102826	Temkar, E.S.P.; Kumar Sarkar, B.	2020102886	Thayaparan, B.
2020102827	Balakrishna, R.; Patil, S.; Manoj, S.; Mohan Reddy, C.R.; Madhavi D, S.; Ananda Kumar, K.S.; A Y, P.; Narayan, S.; Vijayanand, S.	2020102887	Dalian Modern Agricultural Production Development Service Center; Dalian ocean School
		2020102890	China National Air Separation Engineering Co., Ltd.
2020102828	P, S.; P, G.N.; M., M.; A, ..; M., N.; S, ..; V., B.; E, K.; S., E.; S., S.; G., S.; C., S.	2020102891	Jiahe Foods Industry Co., Ltd.
2020102829	D, H.; R., R.; N., P.; SRIRAMULU, S.; I., M.T.; Kumar, K.; Kumar, T.; Kumar, A.; Sagar, S.; Kaswan, K.S.	2020102892	Waterco Limited
		2020102893	China National Air Separation Engineering Co., Ltd.
2020102830	Shanghai Ocean University	2020102894	First Affiliated Hospital of Xi'an Jiaotong University; Beijing Normal University
2020102831	Nijhawan, P.; Oberoi, A.S.	2020102895	Zhejiang University of Technology
2020102832	C G, R.; K, P.; P, J.P.; B, K.R.; M, N.K.; C, S.B.; K, K.; V, R.; GULZAR, Z.; S, V.	2020102897	Nanjing Forestry University
2020102833	P, M.; G, U.; M.V, R.K.; NAS, V.; S, K.; K.R, J.; R, L.K.; S, A.; T, S.; S, A.	2020102900	Advanced Fleet Signs Pty Ltd
2020102834	zhou, I.	2020102901	China National Institute of Standardization
2020102835	Vignesh, C.; Daniel, J.; Rajkumar, M.; Anand, M.; Manogaran, G.; Logamurthy, P.; Kannan, M.; Saranya, N.; Krishnan, P.; Katta, S.K.	2020102902	Jiangsu Academy of Agricultural Services
		2020102903	East China Normal University
2020102836	K.G.S, V.; C, R.; PRASAD, K.R.; REDDY, R.O.; EJARLA, S.; RAO, M.S.B.; PATIL, H.; S, J.; S, S.; S, G.	2020102905	Yunnan University
2020102837	Yaseen, S.; Dubey, M.K.; Gupta, S.; Vashisht, S.; Takyi, K.	2020102909	Cao, H.
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2020102844	Sichuan Agricultural University	2020102914	Sichuan Agricultural University
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		2020102926	Yellow Sea Fisheries Research Institute, Chinese Academy of Fishery Sciences
		2020102928	GANSU NATURAL ENERGY RESEARCH INSITITUTE
		2020102929	Xin Xiang Jiuhe Electronic Technology Co., Ltd.
		2020102930	Xin xiang Jiuhe Electronic Technology Co., Ltd.

Applications Lapsed, Refused Or Withdrawn, Patents Ceased or Expired

Reference to the application numbers must include the year of the application of the patent, which is shown preceding the numbers.
The codes next to each number have the following meanings:

Code	Meaning
1	Application Lapsed Section 142(2)(a)
3	Application Lapsed Section 142(2)(c)
4	Application Lapsed Section 142(2)(d)
5	Application Lapsed Section 142(2)(e)
6	Application Lapsed Section 142(2)(f)/Reg. 13.5A(2)/Reg. 8.3(3)
7	Application Lapsed Reg. 3.2A(3)/Reg. 3.2C
8	Application Lapsed Reg. 3.4(6)
9	Application Lapsed Section 142(3)
11	Application Lapsed Section 148(1)(c)
12	Application Withdrawn Section 141(1)
13	Application Withdrawn Section 141(2)/Reg 13.1C\Section 141(3)/See Reg 8.3(2)
14	Patent Ceased Section 143(a), or Expired
15	Patent Ceased Section 143(b)
16	Application Refused
17	Application Lapsed Reg. 22.2B(2)
18	Application Lapsed Reg. 3.2B(3),(5) or (6)
20	Patent Ceased Section 143A(b)/Reg. 22.2D(2) or (4)
21	Patent Ceased Section 101C(b)/Section 143A(c)/Reg. 9A.4
22	Patent Ceased Section 143A(d), or Expired
23	Patent Ceased Section 143A(e)
24	Application Lapsed Reg. 22.2E(2)
25	Application Lapsed Reg. 22.2I(2)
26	Application Lapsed Reg. 3.5AC(11)
27	Application Lapsed Reg. 3.5AF(2F)
28	Application Lapsed Reg. 22.15A(3)
A	Applications on which examination has not been requested or directed
B	Applications on which a direction to request examination has been given
C	Applications on which examination has been requested or on which an examination report has been issued
D	Applications which have been accepted or advertised accepted
E	Patents on which an examination has not been requested
F	Patents on which an examination has been requested or report issued
G	Patents Certified
N	Applications not Open to Public Inspection

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 2017234272 (1B) 2017234405 (1B) 2017234653 (1B)
 2017238104 (1B) 2017238514 (1B) 2017240632 (25D)
 2017248447 (14) 2017269267 (5C) 2017274446 (1B)
 2017277412 (1B) 2017277414 (1B) 2017277415 (1B)
 2017277417 (1B) 2017277418 (1B) 2017277437 (1B)
 2017277508 (1B) 2017277523 (1B) 2017278116 (1B)
 2017278362 (1B) 2017278371 (1B) 2017278596 (1B)
 2017278823 (1B) 2017278824 (1B) 2017287304 (5C)
 2017318639 (5C) 2017325847 (1B) 2017326568 (1B)
 2017326979 (1B) 2017327356 (1B) 2017327757 (1B)
 2017329872 (1B) 2017340139 (5C) 2017350704 (5C)
 2017350730 (5C) 2017391605 (1B)

2018

2018100432 (22E) 2018100433 (22E) 2018100435 (22E)
 2018100436 (22E) 2018100437 (22E) 2018100442 (22E)
 2018100443 (22E) 2018100445 (22E) 2018100446 (22E)
 2018100579 (22E) 2018101716 (22E) 2018200452 (5C)
 2018200614 (5C) 2018202331 (4C) 2018202332 (4C)
 2018202334 (4C) 2018202337 (4C) 2018203436 (5C)
 2018203467 (5C) 2018204113 (5C) 2018204253 (4C)
 2018204486 (4C) 2018206720 (4C) 2018206734 (4C)
 2018206845 (5C) 2018208687 (4C) 2018208750 (5C)
 2018208846 (1B) 2018208848 (1B) 2018208913 (1B)
 2018210230 (1B) 2018212403 (1B) 2018212722 (5C)
 2018212937 (1B) 2018214056 (4C) 2018214109 (5C)
 2018217219 (5C) 2018220015 (4C) 2018226443 (5C)
 2018241213 (4C) 2018247253 (5C) 2018256490 (4C)
 2018264030 (4C) 2018264135 (4C) 2018273206 (25D)

2019

2019101384 (22E) 2019200188 (5C) 2019200491 (5C)
 2019200585 (5C) 2019200783 (5C) 2019200928 (4C)
 2019202601 (5C) 2019202644 (25D) 2019202774 (5C)
 2019203484 (4C) 2019204271 (4C) 2019204272 (16C)
 2019204434 (4C) 2019204956 (16C) 2019208150 (5C)
 2019210592 (4C) 2019216884 (1B) 2019222848 (4C)
 2019229449 (4C) 2019229466 (5CN) 2019246775 (4C)
 2019246928 (4C) 2019253913 (4C) 2019903972 (12AN)
 2019904179 (12AN) 2019904212 (12AN) 2019904389 (12AN)

2020

2020101533 (18AN) 2020101737 (18AN) 2020201218 (4B)
 2020204239 (1B) 2020204430 (17AN) 2020207862 (17A)
 2020210311 (1B) 2020213419 (7AN) 2020900339 (17AN)

Assignments before Grant, Section 113

2015

2015383070 NCM Innovations (Pty) Ltd The application has been assigned to **Epiroc Drilling Tools AB**

2015403063 NCM Innovations (Pty) Ltd The application has been assigned to **Epiroc Drilling Tools AB**

Assignments before Grant, Section 113

2016

2016208284 ABB Schweiz AG The application has been assigned to **MARICI Holdings The Netherlands B.V.**

2016217855 General Electric Company The application has been assigned to **Global Life Sciences Solutions USA LLC**

2016276418 STW S.r.l. The application has been assigned to **Capello S.r.l.**

2016276420 STW S.r.l. The application has been assigned to **Capello S.r.l.**

2016283424 NCM Innovations (Pty) Ltd The application has been assigned to **Epiroc Drilling Tools AB**

2016304439 STW S.r.l. The application has been assigned to **Capello S.r.l.**

2016308437 NCM Innovations (Pty) Ltd The application has been assigned to **Epiroc Drilling Tools AB**

2017

2017206161 ABB Schweiz AG The application has been assigned to **MARICI Holdings The Netherlands B.V.**

2017216464 ABB Schweiz AG The application has been assigned to **MARICI Holdings The Netherlands B.V.**

2017225807 ABB Schweiz AG The application has been assigned to **MARICI Holdings The Netherlands B.V.**

2017258855 ABB Schweiz AG The application has been assigned to **MARICI Holdings The Netherlands B.V.**

2017271614 Tata Communications (America) Inc. The application has been assigned to **Netfoundry Inc.**

2017290230 eBay, Inc. The application has been assigned to **Stub-Hub, Inc.**

2017305600 Ncm Innovations (pty) Ltd. The application has been assigned to **Epiroc Drilling Tools AB**

2017329865 Biomay AG The application has been assigned to **Worg Pharmaceuticals (Hangzhou) Co., Ltd.**

2017331459 Becton, Dickinson and Company; Cellular Research, Inc. The application has been assigned to **Becton, Dickinson and Company**

2017337144 eBay, Inc. The application has been assigned to **Stub-Hub, Inc.**

2017387025 Chart Inc. The application has been assigned to **MVE Biological Solutions US, LLC**

Assignments before Grant, Section 113**2018**

2018200254 ABB Schweiz AG The application has been assigned to **MARICI Holdings The Netherlands B.V.**

2018200820 ABB Schweiz AG The application has been assigned to **MARICI Holdings The Netherlands B.V.**

2018202154 NCM Innovations (Pty) Ltd The application has been assigned to **Epiroc Drilling Tools AB**

2018202803 eBay Inc. The application has been assigned to **Stub-Hub, Inc.**

2018203168 Chart Inc. The application has been assigned to **MVE Biological Solutions US, LLC**

2018203861 DAIP PTY. LTD. The application has been assigned to **OMMIP Pty Ltd**

2018208777 DAIP PTY. LTD. The application has been assigned to **OMMIP Pty Ltd**

2018222962 ABB Schweiz AG The application has been assigned to **MARICI Holdings The Netherlands B.V.**

2018254636 Epiroc Holdings South Africa (Pty) Ltd The application has been assigned to **Epiroc Drilling Tools AB**

2018266243 Epiroc Holdings South Africa (Pty) Ltd The application has been assigned to **Epiroc Drilling Tools AB**

2018280066 Epiroc Holdings South Africa The application has been assigned to **Epiroc Drilling Tools AB**

2018352463 GET IP PTY LTD The application has been assigned to **P6 Medical Pty Ltd**

2019

2019203951 NCM Innovations (Pty) Ltd The application has been assigned to **Epiroc Drilling Tools AB**

2019208102 Takeda Pharmaceutical Company Limited; Fedyk, Eric; Dahl, Martin; Zhao, Lin; Evans, Robert The application has been assigned to **Takeda Pharmaceutical Company Limited**

2019215795 Hard Metals Australia Pty Limited The application has been assigned to **Iron Grip Holdings Pty Limited**

2019228052 Waterdiam France SAS The application has been assigned to **WATERDIAM GROUP LLC**

2019232828 ABB Schweiz AG The application has been assigned to **MARICI Holdings The Netherlands B.V.**

2019239084 Massachusetts Institute of Technology; Whitehead Institute For Biomedical Research; Hannett, Nancy; Young, Richard A.; Lee, Tong The application has been assigned to **Whitehead Institute For Biomedical Research; Massachusetts Institute of Technology**

Assignments before Grant, Section 113

2019241209 Beijing Aldans Biotech Co., Ltd; Zheng, Yunfeng The application has been assigned to **Zheng, Yunfeng**

2020

2020204072 eBay Inc. The application has been assigned to **Stub-Hub, Inc.**

2020213382 Lundbeck La Jolla Research Center, Inc. The application has been assigned to **H. Lundbeck A/S.**

2020213382 Abide Therapeutics, Inc. The application has been assigned to **Lundbeck La Jolla Research Center, Inc.**

Extensions of Time, Section 223**Applications Received**

Notice of opposition under Section 223(6) to the undermentioned application(s) for an extension of time may be lodged at the Patent Office within the prescribed time.

2009

2009206700 **Enis, B.; Lieberman, P.** An application to extend the time from 23 Jan 2020 to 23 Oct 2020 in which to pay the renewal fee has been filed . Address for service - Shelston IP Pty Ltd. L 9 60 Margaret St Sydney NSW 2000 AU

2016

2016243219 **Brand, A.; Royal Caridea LLC; Kemp, M.** An application to extend the time from 11 Feb 2020 to 11 Mar 2020 in which to gain acceptance and pay the continuation fee has been filed . Address for service - Pizzeys Patent and Trade Mark Attorneys Pty Ltd PO Box 291 WODEN ACT 2606 AU

2018

2018316342 **REMICK, Karen** An application to extend the time from 10 Mar 2020 to 10 Aug 2020 in which to enter the national phase has been filed . Address for service - Madderns Pty Ltd GPO Box 2752 Adelaide SA 5001 AU

Applications Allowed - Section 223(2)**2003**

2003296046 **Stetzer, D.** The time in which to pay a renewal fee has been extended to 27 Jul 2020 . Address for service - Phillips Ormonde Fitzpatrick L 16 333 Collins St Melbourne VIC 3000 AU

2012

2012228964 **eProvenance, LLC** in which to pay the renewal fee has been filed 16 Oct 2020 . Address for service - Pizzeys Patent and Trade Mark Attorneys Pty Ltd PO Box 291 WODEN ACT 2606 AU

2015

2015275288 **Zoetis Services LLC** The time in which to gain acceptance has been extended to 10 Mar 2021 . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2015376889 **Imageware Systems, Inc.** The time in which to request examination has been extended to 09 Mar 2020 . Address for service -

Extensions of Time, Section 223

James & Wells Intellectual Property GPO Box 1301 CANBERRA ACT 2601 AU

2016

2016210960 **Zeras S.r.l.** The time in which to gain acceptance has been extended to 25 Jan 2021 . Address for service - AJ Park Level 20, Dimension Data House 157 Lambton Quay Wellington 6011 NZ

2016217596 **Cremona, C.; Habib, N.** The time in which to gain acceptance has been extended to 29 Jan 2021 . Address for service - In-Legal Limited PO Box 8026 The Terrace Wellington 6143 NZ

2016246107 **Avidin Co. Ltd.; Soneas Research Co. Ltd.; SynAging SAS** The time in which to gain acceptance has been extended to 21 Jan 2021 . Address for service - Griffith Hack Level 10 161 Collins St MELBOURNE VIC 3000 AU

2016246410 **FMC Corporation** The time in which to gain acceptance has been extended to 31 Jan 2021 . Address for service - Houlihan² Pty Ltd PO Box 611 BALWYN NORTH VIC 3104 AU

2016357986 **provio GmbH** The time in which to request examination has been extended to 25 Jan 2021 . Address for service - Shelston IP Pty Ltd. L 9 60 Margaret St Sydney NSW 2000 AU

2017

2017221034 **Bombardier Transportation GmbH; Carl Freudenberg KG** The time in which to request examination has been extended to 04 Jan 2021 . Address for service - Discover IP Level 2 194 Varsity Parade Varsity Lakes QLD 4227 AU

2017250009 **Imagine Intelligent Materials Limited** The time in which to request examination has been extended to 07 Oct 2020 . Address for service - Franke Hyland Pty Ltd PO Box 356 NORTH RYDE BC NSW 1670 AU

2018

2018201646 **Baxalta GmbH; Baxalta Incorporated** The time in which to gain acceptance has been extended to 31 Jan 2021 . Address for service - Pizzeys Patent and Trade Mark Attorneys Pty Ltd PO Box 291 WODEN ACT 2606 AU

2018229513 **Anderton, P.** The time in which to gain acceptance has been extended to 28 Jan 2021 . Address for service - Madderns Pty Ltd GPO Box 2752 Adelaide SA 5001 AU

2018282476 **The United States of America, as represented by the Secretary, Department of Health and Human Services** The time in which to gain acceptance has been extended to 30 Jan 2021 . Address for service - Pizzeys Patent and Trade Mark Attorneys Pty Ltd PO Box 291 WODEN ACT 2606 AU

2018371302 **Fatty Industries Pty Ltd** The time in which to make a further application for a divisional patent has been extended to 16 Jan 2021 . Address for service - Halfords IP GPO Box 4212 Sydney NSW 2001 AU

2018385684 **VERIS INDUSTRIES, LLC** The time in which to enter the national phase has been extended to 14 Sep 2020 . Address for service - FB Rice Pty Ltd Level 23, 44 Market Street Sydney NSW 2000 AU

Extensions of Time, Section 223

2019

2019204183 **Stryker Corporation** The time in which to gain acceptance has been extended to 08 Dec 2020 . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2020

2020100959 **Burfitt, A.** The time in which to comply with a direction under Reg 3.2A has been extended to 15 Nov 2020 . Address for service - Andrew Alan Burfitt 375 Dalyston Glen Forbes Road Ryanston VIC 3992 AU

2020220143 **Ecoremedy LLC** The time in which to claim the convention priority date has been extended to 29 Aug 2020 . Address for service - Eagar & Associates Pty Ltd P.O. Box 1499 Oxenford QLD 4210 AU

2020239829 **Rapamycin Holdings, LLC** The time in which to make a further application for a divisional application has been extended to 07 Oct 2020 . Address for service - Adams Pluck PO Box 905 HORNSBY NSW 2077 AU

Section 223(1) Allowances

2018

2018222995 **The Rockefeller University** The time in which to gain acceptance has been extended to 30 Sep 2021

Amendments

Applications for Amendment

A person interested in opposing the allowance of amendments under Section 104 may at any time within two months from the date of this journal give notice at the Patent Office using the approved form accompanied by the prescribed fee.

A person who wishes to be heard in relation to a proposed Rectification of the Register must file a request to be heard within two months from the date of this journal.

2004

2004289252 Preparation and composition of Inter-alpha inhibitor proteins from human plasma for therapeutic use **Prothera Biologics** The nature of the amendment is: Amend the name to read ProThera Biologics, Inc. . Address for service - Shelston IP Pty Ltd. L 9 60 Margaret St Sydney NSW 2000 AU

2014

2014360743 CCR6 compounds **ChemoCentryx, Inc.** The nature of the amendment is as shown in the statement(s) filed 12 Oct 2020 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2015

2015308056 Segmented molding core system of an injection mold, a method of injection molding a hollow articles formed thereby **Keter Plastic Ltd.** The nature of the amendment is as shown in the

Amendments

statement(s) filed 01 Oct 2020 . Address for service - Shelston IP Pty Ltd. L 9 60 Margaret St Sydney NSW 2000 AU

2015362394 Dihydropyrimidine-2-one compounds and medicinal uses thereof **Japan Tobacco Inc.** The nature of the amendment is as shown in the statement(s) filed 01 Oct 2020 . Address for service - Phillips Ormonde Fitzpatrick PO Box 323 COLLINS STREET WEST VIC 8007 AU

2016

2016214132 Autotaxin inhibitory compounds **Cancer Research Technology Limited** The nature of the amendment is as shown in the statement(s) filed 08 Oct 2020 . Address for service - Griffith Hack Level 10 161 Collins St MELBOURNE VIC 3000 AU

2018

2018265411 Pharmaceutical compositions comprising meloxicam **Axsome Therapeutics, Inc.** The nature of the amendment is as shown in the statement(s) filed 02 Oct 2020 . Address for service - Pizzey's Patent and Trade Mark Attorneys Pty Ltd GPO Box 1374 BRISBANE QLD 4001 AU

2018335390 Detecting motion of an autonomous vehicle using radar technology **Waymo LLC** The nature of the amendment is as shown in the statement(s) filed 02 Oct 2020 . Address for service - RnB IP Pty Ltd PO Box 9530 Deakin ACT 2600 AU

2019

2019200518 Seal ring for sealing a container **Owens-Brockway Glass Container Inc.** The nature of the amendment is as shown in the statement(s) filed 13 Oct 2020 . Address for service - Shelston IP Pty Ltd. Level 9 60 Margaret Street Sydney NSW 2000 AU

2019204364 De-immunized Shiga toxin A subunit effector polypeptides for applications in mammals **Molecular Templates, Inc.** The nature of the amendment is as shown in the statement(s) filed 09 Oct 2020 . Address for service - FPA Patent Attorneys Pty Ltd Level 43 101 Collins Street Melbourne VIC 3000 AU

Amendments Made

2008

2008314505 **Progen PG500 Series Pty Ltd** The nature of the amendment is as shown in the statement filed 29 Jun 2020

2014

2014274543 **DePuy Mitek, LLC** The nature of the amendment is: Amend the name of the inventor to read Sengun, Mehmet Ziya

2014280848 **Bayer Australia Ltd** The nature of the amendment is as shown in the statement filed 10 Jul 2020

2015

2015209452 **Neurocrine Biosciences, Inc.** The nature of the amendment is as shown in the statement filed 20 Jul 2020

2015230668 **Yorid Pty Ltd** The nature of the amendment is: Application is to proceed under the number 2015101989

Amendments

2015308437 **Asceneuron SA** The nature of the amendment is as shown in the statement filed 08 Jul 2020

2015333148 **SCV GmbH** The nature of the amendment is as shown in the statement filed 27 Jul 2020

2015342767 **Kineta Chronic Pain, LLC** The nature of the amendment is: Amend the name of the inventor to read Posakony, Jeffrey Jerard

2016

2016200797 **InfraBuild Wire Pty Limited** The nature of the amendment is: Application is to proceed under the number 2016102450

2016200797 **InfraBuild Wire Pty Limited** The nature of the amendment is as shown in the statement filed 30 Sep 2020

2016269568 **Coca-Cola Amatil (Aust) Pty Limited** The nature of the amendment is: Application is to proceed under the number 2016102451

2016292898 **Gea Farm Technologies GmbH** The nature of the amendment is: Amend the invention title to read A LINER ELEMENT WITH FLEXIBLE HEAD GEOMETRY

2016300169 **Innospec Limited** The nature of the amendment is as shown in the statement filed 27 Jul 2020

2016304924 **K2M, Inc.** The nature of the amendment is: Amend the name of the inventor to read Kam, Andrew; Richolt, Jens; Genovese, Daniel; Rubin, Josh; Goldwood, Geneva and Dandie, Gordon Duncan Charles

2016308845 **Southwire Company, LLC** The nature of the amendment is: Amend the invention title to read INDEPENDENTLY ROTATABLE FLANGES AND ATTACHABLE ARBOR HOLE ADAPTERS

2016362668 **Anacor Pharmaceuticals, Inc.** The nature of the amendment is as shown in the statement(s) filed 13 Jul 2020

2016387726 **Talex Optical Co., Ltd.** The nature of the amendment is: Amend the invention title to read Polarizing lens for spectacles

2017

2017101610 **Fraser, M.** The nature of the amendment is as shown in the statement filed 09 Oct 2020

2017200749 **Objective Learning Materials Pty Ltd** The nature of the amendment is: Application is to proceed under the number 2017101889

2017209149 **Cainiao Smart Logistics Holding Limited** The nature of the amendment is as shown in the statement filed 21 Jul 2020

2017212484 **MedImmune, LLC** The nature of the amendment is as shown in the statement filed 17 Jul 2020

2017326611 **H. Lee Moffitt Cancer Center and Research Institute, Inc.** The nature of the amendment is: Amend the name of the inventor

Amendments

to read Chellappan, Srikumar; Lawrence, Nicholas J. and Mudiyanse-
age, Sujeewa Ranatunga Mahanthe

2017338846 **Precision BioSciences, Inc.** The nature of the
amendment is: Amend the name of the inventor to read Jantz, Derek;
Martin, Aaron and Macleod, Daniel T.

2018

2018100076 **Neilsen, K.; Saelman, D.; Neilsen, E.** The nature of
the amendment is: Amend the name of the inventor to read Neilsen,
Kodey Charles; Neilsen, Eric and Saelman, Daniel

2018203338 **Deutsche Post AG** The nature of the amendment is:
Amend the name of the inventor to read BROOKS, Karl and ROGERS,
Kent

2018222805 **Noniashvili, A.** The nature of the amendment is as
shown in the statement filed 28 Jul 2020

2018236805 **Obschestvo S Ogranichennoi Otvetstvennostiyu
"pharmenterprises"** The nature of the amendment is as shown in the
statement filed 29 Jul 2020

2018250469 **Neilsen, E.; Neilsen, K.; Saelman, D.** The nature of
the amendment is: Amend the name of the inventor to read Neilsen,
Kodey Charles; Saelman, Daniel and Neilsen, Eric

2018275691 **Apple Inc.** The nature of the amendment is: Amend
the name of the inventor to read Blahnik, Jay; Lav, Meghna; O'Loan,
Aidan; Morinigo, Jorge; Scott, Gordon; Tom, Siji Rachel; Sheridan, Kev-
in; Dooley, Craig; Ganir, Chen; Morrison, Catherine B. B. and Lynch,
Kevin M.

2018306399 **Samsung Electronics Co., Ltd.** The nature of the
amendment is as shown in the statement filed 05 Oct 2020

2018344155 **Axis IP Pty Ltd** The nature of the amendment is: Ap-
plication is to proceed under the number 2018102192

2018384989 **Komatsu Ltd.** The nature of the amendment is:
Amend the invention title to read CONTROL SYSTEM FOR WORK MA-
CHINE, METHOD, AND WORK MACHINE

2018415044 **Shandong University** The nature of the amendment
is: Amend the invention title to read SELF-POWERED, WIRELESS
REAL-TIME MONITORING, MULTI-PARAMETER FLUORESCENT
TRACER SYSTEM AND METHOD

2018422256 **Mitsubishi Electric Corporation** The nature of the
amendment is: Amend the invention title to read Refrigerant leakage de-
termination device, air-conditioning apparatus, and refrigerant leakage
determination method

2019

2019202967 **Locus LP** The nature of the amendment is as shown
in the statement filed 28 Sep 2020

2019204008 **Heraeus Medical GmbH** The nature of the amend-
ment is as shown in the statement filed 27 Jul 2020

Amendments

2019204619 **DePuy Synthes Products, Inc.** The nature of the
amendment is: Amend the name of the inventor to read Galm, Andre;
Thomas, Stephanie; Lietz, Eva and Aeberhard, Martin

2019218021 **State Grid Jiangsu Electric Power Research Insti-
tute; State Grid Corporation of China; State Grid Jiangsu Electric
Power Company; Jiangsu Electric Power Research Institute Co.,
Ltd.** The nature of the amendment is: Amend the name of the invent-
or to read LIU, Jian; ZHU, Yunan; XU, Qing; TIAN, Zhengqi; DUAN,
Meimei; HUANG, Qifeng; WU, Weijiang; ZHU, Jun and CHEN, Fei

20192226671 **Terramera Exco Holdings Ltd** The nature of the
amendment is as shown in the statement filed 08 Oct 2020

2019236196 **H. Lee Moffitt Cancer Center and Research Institute,
Inc.** The nature of the amendment is: Amend the name of the inventor
to read CHELLAPPAN, Srikumar; LAWRENCE, Nicholas J. and MUDIY-
ANSELAGE, Sujeewa Ranatunga Mahanthe

2019236482 **Zonit Structured Solutions, LLC** The nature of the
amendment is as shown in the statement(s) filed 22 Sep 2020

2019240286 **Bast Fibre Technologies Inc.** The nature of the
amendment is: Amend the invention title to read Nonwoven fabric com-
prised of crimped bast fibers

2019240977 **Kunming University of Science and Techno-
logy** The nature of the amendment is: Amend the invention title to
read Heat Treatment Process for Ceramic-Reinforced Steel-Matrix
Composite Material

2019243155 **Factor Bioscience Inc.** The nature of the amendment
is: Amend the priority details to read 62/758,437 09 Nov 2018 US and
62/648,785 27 Mar 2018 US

2019244030 **Nippon Paper Industries Co., Ltd.** The nature of the
amendment is: Amend the invention title to read PAPER COMPRISING
MICROFIBRILLATED CELLULOSE FIBERS

2019253041 **Panavision International, L.P.** The nature of the
amendment is: Amend the name of the inventor to read SADAHIRO,
Haluki and MCVICKER, Guy

2019261117 **Eiken Kagaku Kabushiki Kaisha** The nature of the
amendment is: Amend the invention title to read STOOL SPECIMEN
TEST DEVICE AND METHOD FOR STOOL SPECIMEN TEST

2019279980 **ASSA ABLOY New Zealand Limited** The nature
of the amendment is: Application is to proceed under the number
2019101758

2019351572 **Iron Canary Pty Ltd** The nature of the amendment is
as shown in the statement filed 28 Sep 2020

2019351572 **Iron Canary Pty Ltd** The nature of the amendment is:
Application is to proceed under the number 2019101759

2019359083 **Shanghai Jiao Tong University; Alumics Materials In-
stitute (Anhui) Co. Ltd; Anhui Xiangbang Composite Material Lim-
ited Company** The nature of the amendment is: Application is to pro-
ceed under the number 2019101757

Amendments

2020

2020101247 **Beibu Gulf University** The nature of the amendment is: Amend the name of the inventor to read LU, Dongliang; YANG, Bin; KANG, Zhenjun; ZHONG, Qiuping; ZHOU, Jiaodi; WANG, Xilong; HUANG, Haifang and LIN, Meifang

2020102308 **Fudan University** The nature of the amendment is: Amend the invention title to read 3,4-Ethylenedioxythiophene (EDOT) polymer capable of superassembling with carbon-based materials, and its preparation method

2020102511 **China National Institute of Standardization** The nature of the amendment is: Amend the priority details to read 2020202895657 11 Mar 2020 CN

2020102664 **Xinxiang Shuidi Network Technology Co., Ltd.** The nature of the amendment is: Amend the priority details to read 2020221978316 30 Sep 2020 CN

2020244591 **Qualcomm Incorporated** The nature of the amendment is: Amend the invention title to read RANDOM ACCESS PROCEDURE AND BROADCAST PRIORITIZATION FOR MACHINE TYPE COMMUNICATIONS (MTC)

2020250213 **Schneider Electric USA, Inc.** The nature of the amendment is: Amend the priority details to read 62/914,207 11 Oct 2019 US and 16/841,493 06 Apr 2020 US

2020250266 **Chugai Seiyaku Kabushiki Kaisha** The nature of the amendment is: Amend the invention title to read ANTIBODIES COMPRISING AN ION CONCENTRATION DEPENDENT ANTIGENBINDING DOMAIN, FC REGION VARIANTS, IL-8-BINDING ANTIBODIES, AND USES THEREOF

Alteration of Name(s) of Applicant(s)/Patentee(s)

2001

2001283945 GE Healthcare BioProcess R&D AB The name of the patentee has been altered to **Cytiva BioProcess R&D AB**

2002

2002235786 GE Healthcare BioProcess R&D AB The name of the patentee has been altered to **Cytiva BioProcess R&D AB**

2002334542 GE Healthcare BioProcess R&D AB The name of the patentee has been altered to **Cytiva BioProcess R&D AB**

2003

2003217119 GE Healthcare BioProcess R&D AB The name of the patentee has been altered to **Cytiva BioProcess R&D AB**

2003303976 GE Healthcare BioProcess R&D AB The name of the patentee has been altered to **Cytiva BioProcess R&D AB**

2004

2004245883 GE Healthcare Bio-Sciences AB The name of the patentee has been altered to **Cytiva Sweden AB**

Amendments

2005

2005216847 GE Healthcare BioProcess R&D AB The name of the patentee has been altered to **Cytiva BioProcess R&D AB**

2005217348 GE Healthcare BioProcess R&D AB The name of the patentee has been altered to **Cytiva BioProcess R&D AB**

2005287430 GE Healthcare BioProcess R&D AB The name of the patentee has been altered to **Cytiva BioProcess R&D AB**

2005296351 GE Healthcare BioProcess R&D AB The name of the patentee has been altered to **Cytiva BioProcess R&D AB**

2005296352 GE Healthcare BioProcess R&D AB The name of the patentee has been altered to **Cytiva BioProcess R&D AB**

2005300897 GE Healthcare Bio-Sciences AB The name of the patentee has been altered to **Cytiva Sweden AB**

2005317279 GE Healthcare BioProcess R&D AB The name of the patentee has been altered to **Cytiva BioProcess R&D AB**

2006

2006249089 GE Healthcare Bio-Sciences AB The name of the patentee has been altered to **Cytiva Sweden AB**

2006266529 GE Healthcare BioProcess R&D AB The name of the patentee has been altered to **Cytiva BioProcess R&D AB**

2006303466 GE Healthcare Bio-Sciences AB The name of the patentee has been altered to **Cytiva Sweden AB**

2007

2007300751 GE Healthcare BioProcess R&D AB The name of the patentee has been altered to **Cytiva BioProcess R&D AB**

2007308749 Ellex R & D Pty Ltd The name of the patentee has been altered to **Alpharet Pty Ltd**

2008

2008244684 GE Healthcare BioProcess R&D AB The name of the patentee has been altered to **Cytiva BioProcess R&D AB**

2008255642 Ellex R & D Pty Ltd The name of the patentee has been altered to **Alpharet Pty Ltd**

2008279841 GE Healthcare BioProcess R&D AB The name of the patentee has been altered to **Cytiva BioProcess R&D AB**

2009

2009238686 GE Healthcare BioProcess R&D AB The name of the patentee has been altered to **Cytiva BioProcess R&D AB**

2009295253 Inertial Orthopaedic Navigation Solutions Pty Ltd The name of the patentee has been altered to **Gyder Surgical Pty Ltd**

Amendments**2010**

2010203836 GE Healthcare BioProcess R&D AB The name of the patentee has been altered to **Cytiva BioProcess R&D AB**

2010215691 Johannes Gutenberg-Universitat Mainz; Ganymed Pharmaceuticals AG The name of the patentee has been altered to **Johannes Gutenberg-Universitat Mainz; Ganymed Pharmaceuticals GmbH**

2011

2011232296 Ellex R & D Pty Ltd The name of the patentee has been altered to **Alpharet Pty Ltd**

2012

2012244829 TomTom Telematics B.V. The name of the patentee has been altered to **Webfleet Solutions B.V.**

2012244830 TomTom Telematics B.V. The name of the patentee has been altered to **Webfleet Solutions B.V.**

2012273004 Viamet Pharmaceuticals (NC), Inc. The name of the patentee has been altered to **Mycovia Pharmaceuticals, Inc.**

2012309202 GE Healthcare BioProcess R&D AB The name of the patentee has been altered to **Cytiva BioProcess R&D AB**

2013

2013204920 Inertial Orthopaedic Navigation Solutions Pty Ltd The name of the patentee has been altered to **Gyder Surgical Pty Ltd**

2013204941 Inertial Orthopaedic Navigation Solutions Pty Ltd The name of the patentee has been altered to **Gyder Surgical Pty Ltd**

2013207900 Cambridge Enterprise Limited University of Cambridge; Yale University; GlaxoSmithKline Intellectual Property Development Limited The name of the patentee has been altered to **Cambridge Enterprise Limited; Yale University; GlaxoSmithKline Intellectual Property Development Limited**

2013360865 TomTom Telematics B.V. The name of the patentee has been altered to **Webfleet Solutions B.V.**

2013371972 TomTom Telematics B.V. The name of the patentee has been altered to **Webfleet Solutions B.V.**

2014

2014273031 TomTom Telematics B.V. The name of the patentee has been altered to **Webfleet Solutions B.V.**

2014273032 TomTom Telematics B.V. The name of the patentee has been altered to **Webfleet Solutions B.V.**

2014278172 Viamet Pharmaceuticals (NC), Inc. The name of the patentee has been altered to **Mycovia Pharmaceuticals, Inc.**

2014355200 GE Healthcare BioProcess R&D AB The name of the patentee has been altered to **Cytiva BioProcess R&D AB**

Amendments**2015**

2015231208 The United States of America, as represented by the Secretary, Department of Health & Human Services; Viamet Pharmaceuticals (NC), Inc. The name of the patentee has been altered to **The United States of America, as represented by the Secretary, Department of Health & Human Services; Mycovia Pharmaceuticals, Inc.**

2015231216 The United States of America, as represented by the Secretary, Department of Health & Human Services; Viamet Pharmaceuticals (NC), Inc. The name of the patentee has been altered to **The United States of America, as represented by the Secretary, Department of Health & Human Services; Mycovia Pharmaceuticals, Inc.**

2015348640 GE Healthcare BioProcess R&D AB The name of the applicant has been altered to **Cytiva BioProcess R&D AB**

2015348641 GE Healthcare BioProcess R&D AB The name of the patentee has been altered to **Cytiva BioProcess R&D AB**

2015352452 TomTom Telematics B.V. The name of the patentee has been altered to **Webfleet Solutions B.V.**

2015352454 TomTom Telematics B.V. The name of the patentee has been altered to **Webfleet Solutions B.V.**

2015352509 TomTom Telematics B.V. The name of the patentee has been altered to **Webfleet Solutions B.V.**

2015378722 Statoil Petroleum AS The name of the applicant has been altered to **Equinor Energy AS**

2016

2016228939 Auspace Pty Ltd The name of the applicant has been altered to **TWO10DEGREES PTY LTD**

2016267577 OncoMed Pharmaceuticals, Inc. The name of the applicant has been altered to **Mereo BioPharma 5, Inc.**

2016270442 Arvinas, Inc. The name of the applicant has been altered to **Arvinas Operations, Inc.**

2016282349 TomTom Telematics B.V. The name of the applicant has been altered to **Webfleet Solutions B.V.**

2016355972 Bioncotech Therapeutics, S.L. The name of the patentee has been altered to **Highlight Therapeutics, S.L.**

2016415075 Guangdong Institute Of Materials And Processing The name of the applicant has been altered to **Institute of Materials and Processing, Guangdong Academy of Sciences**

2017

2017200916 SAFRAN IDENTITY & SECURITY The name of the applicant has been altered to **IDEMIA IDENTITY & SECURITY FRANCE**

Amendments

2017288826 TomTom Telematics B.V. The name of the applicant has been altered to **Webfleet Solutions B.V.**

2017414660 Bioncotech Therapeutics SL The name of the applicant has been altered to **Highlight Therapeutics, S.L.**

2018

2018100076 Neilsen, Kodey; Saelman, Daniel; Nielsen, Eric The name of the patentee has been altered to **Neilsen, K.; Saelman, D.; Neilsen, E.**

2018201554 Yale University; GlaxoSmithKline Intellectual Property Development Limited; Cambridge Enterprise Limited University of Cambridge The name of the patentee has been altered to **Yale University; GlaxoSmithKline Intellectual Property Development Limited; Cambridge Enterprise Limited**

2018221613 GE Healthcare BioProcess R&D AB The name of the applicant has been altered to **Cytiva BioProcess R&D AB**

2018250469 Nielsen, Eric; Neilsen, Kodey; Saelman, Daniel The name of the applicant has been altered to **Neilsen, E.; Neilsen, K.; Saelman, D.**

2018375986 Indorsia Pharmaceuticals Ltd The name of the applicant has been altered to **Idorsia Pharmaceuticals Ltd**

2018375987 Indorsia Pharmaceuticals Ltd The name of the applicant has been altered to **Idorsia Pharmaceuticals Ltd**

2019

2019207508 ReAlta Holdings, LLC; Neel K. Krishna; Kenji Cunnion The name of the applicant has been altered to **ReAlta Holdings, LLC**

2019255322 Poviva Tea, LLC The name of the applicant has been altered to **Poviva Corp.**

2019256805 Poviva Tea, LLC The name of the applicant has been altered to **Poviva Corp.**

2019290388 Poviva Tea, LLC The name of the applicant has been altered to **Poviva Corp.**

2020

2020201605 Bioncotech Therapeutics SL The name of the applicant has been altered to **Highlight Therapeutics, S.L.**

2020227030 James Alan Kennedy The name of the applicant has been altered to **Vortex PowerHuB (Aust) Pty Ltd**

2020244600 Buck Institute for Research on Aging; Unity Biotechnology, Inc.; The Johns Hopkins University The name of the applicant has been altered to **Mayo Foundation for Medical Education and Research; Buck Institute for Research on Aging; Unity Biotechnology, Inc.; The Johns Hopkins University**

2020901030 Impression Healthcare Limited The name of the applicant has been altered to **Incannex Healthcare Limited**

Amendments

2020902871 James Alan Kennedy The name of the applicant has been altered to **Vortex PowerHuB (Aust) Pty Ltd**

Applications Open to Public Inspection

Name Index

- . (*) Title not in Roman characters
- . (**) Title not given

<p>(71) 10X Genomics, Inc. (11) AU-A-2020244615 (21) 2020244615 (22) 05.10.2020 (54) Compositions and methods for sample processing (51) Int. Cl. C12N 15/10 (2006.01) C12Q 1/68 (2006.01) G01N 33/566 (2006.01) (43) 05.11.2020 (62) 2014302277 (72) Hindson, Benjamin; Hindson, Christopher; Schnall-Levin, Michael; Ness, Kevin; Jarosz, Mirna; Masquelier, Donald; Saxonov, Serge; Merrill, Landon; Price, Andrew; Hardenbol, Paul; Li, Yuan (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd</p> <hr/> <p>(71) 4D Pharma Research Limited (11) AU-A-2020244599 (21) 2020244599 (22) 02.10.2020 (54) Compositions comprising bacterial strains (51) Int. Cl. A61K 35/74 (2006.01) A61K 35/745 (2015.01) A61P 1/00 (2006.01) A61P 11/06 (2006.01) A61P 19/02 (2006.01) A61P 25/28 (2006.01) A61P 29/00 (2006.01) A61P 35/00 (2006.01) C12N 1/20 (2006.01) (43) 05.11.2020 (62) 2016278072 (72) Grant, George; Patterson, Angela Margaret; Mulder, Imke; McCluskey, Seanin; Raftis, Emma (74) FB Rice Pty Ltd</p> <hr/> <p>(71) Ab Initio Technology LLC (11) AU-A-2020250205 (21) 2020250205 (22) 07.10.2020 (54) CHARACTERIZING DATA SOURCES IN A DATA STORAGE SYSTEM (51) Int. Cl. G06F 16/28 (2019.01) (43) 05.11.2020 (62) 2018253479 (72) Anderson, Arlen (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd</p> <hr/> <p>(71) Able High International Ltd (11) AU-A-2020202546 (21) 2020202546 (22) 15.04.2020</p>	<p>(54) Stackable container with anti-sticking rim (51) Int. Cl. B65D 21/02 (2006.01) B65D 1/26 (2006.01) B65D 77/20 (2006.01) (31) 2019901307 (32) 16.04.19 (33) AU (43) 05.11.2020 (72) Mo, Helan (74) Intellepro</p> <hr/> <p>(71) Advanced New Technologies Co., Ltd. (11) AU-A-2020250277 (21) 2020250277 (22) 08.10.2020 (54) Network transaction method and device based on privilege separation control (51) Int. Cl. G06Q 30/06 (2012.01) (43) 05.11.2020 (62) 2017287304 (72) DONG, Yinnuo; ZHOU, Xiaohua; PI, Yuxuan; WANG, Xiaoying; SHEN, Ye (74) Cotters Patent & Trade Mark Attorneys</p> <hr/> <p>(71) Aerie Pharmaceuticals, Inc (11) AU-A-2020250183 (21) 2020250183 (22) 06.10.2020 (54) ARYL CYCLOPROPYL-AMINO-ISOQUINOLINYL AMIDE COMPOUNDS (51) Int. Cl. C07D 217/22 (2006.01) C07D 217/24 (2006.01) (43) 05.11.2020 (62) 2018243687 (72) DELONG, Mitchell A.; STURDIVANT, Jill M.; LICHOROWIC, Cynthia L.; KORNILOV, Andriy (74) K&L Gates</p> <hr/> <p>(71) Air Products and Chemicals, Inc. (11) AU-A-2020202496 (21) 2020202496 (22) 14.04.2020 (54) ANNULAR SEALING ASSEMBLY (51) Int. Cl. F16J 15/26 (2006.01) F04B 39/04 (2006.01) F16J 15/56 (2006.01) (31) 16/387,711 (32) 18.04.19 (33) US (43) 05.11.2020 (72) Chalk, David Jonathan; Hupp, Gregory Peter; Williams, Douglas R.; Grimm, Lance Michael (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd</p> <hr/> <p>(71) Akarna Therapeutics, Ltd.; Pratt, B. (11) AU-A-2020250270 (21) 2020250270 (22) 08.10.2020</p>	<p>(54) Fused bicyclic compounds for the treatment of disease (51) Int. Cl. C07D 487/04 (2006.01) A61K 31/55 (2006.01) (43) 05.11.2020 (62) 2015349687 (72) PRATT, Benjamin Anthony; MOHAN, Raju (74) Spruson & Ferguson</p> <hr/> <p>(71) Akarna Therapeutics, Ltd. (11) AU-A-2020256301 (21) 2020256301 (22) 12.10.2020 (54) Fused bicyclic compounds for the treatment of disease (51) Int. Cl. C07D 471/04 (2006.01) A61K 31/407 (2006.01) A61K 31/4353 (2006.01) A61P 3/00 (2006.01) C07D 487/04 (2006.01) (43) 05.11.2020 (62) 2016238523 (72) MOHAN, Raju; PRATT, Benjamin Anthony (74) Spruson & Ferguson</p> <hr/> <p>(71) Alcoa of Australia Limited (11) AU-A-2020250295 (21) 2020250295 (22) 09.10.2020 (54) Online Sampling Device (51) Int. Cl. G01N 1/10 (2006.01) G01N 1/02 (2006.01) (43) 05.11.2020 (62) 2016228931 (72) McCaskie, Simon (74) WRAYS PTY LTD</p> <hr/> <p>(71) Alkermes Pharma Ireland Limited (11) AU-A-2020250309 (21) 2020250309 (22) 09.10.2020 (54) Pharmaceutical compositions comprising sorbitan esters (51) Int. Cl. A61K 31/496 (2006.01) A61K 9/00 (2006.01) A61K 31/551 (2006.01) A61P 25/00 (2006.01) A61P 25/18 (2006.01) A61P 25/24 (2006.01) (43) 05.11.2020 (62) 2019202633 (72) HICKEY, Megali B.; PERRY, Jason M.; DEEVER, Daniel R.; REMENAR, Julius F.; VANDIVER, Jennifer (74) Davies Collison Cave Pty Ltd</p>
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- (71) Allegro Pharmaceuticals, Inc.
 (11) AU-A-2020250268
 (21) 2020250268 (22) 08.10.2020
 (54) INTEGRIN RECEPTOR ANTAGONISTS AND THEIR METHODS OF USE
 (51) Int. Cl.
A61K 38/00 (2006.01)
 (43) 05.11.2020
 (62) 2018264033
 (72) Mackel, Michael John; Park, John Y.; Karageozian, Hampar L.; Karageozian, Vicken H.
 (74) Davies Collison Cave Pty Ltd
-
- (71) Allergan, Inc.
 (11) AU-A-2020250260
 (21) 2020250260 (22) 08.10.2020
 (54) Formulations of biologics for intravesical instillation
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 38/48 (2006.01)
A61K 47/10 (2006.01)
A61K 47/36 (2006.01)
 (43) 05.11.2020
 (62) 2015296256
 (72) Forsssen, Eric A.; Hughes, Patrick M.; Rupp, David C.
 (74) Davies Collison Cave Pty Ltd
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- (71) Allergan GI Corp.
 (11) AU-A-2020244601
 (21) 2020244601 (22) 02.10.2020
 (54) Process for the liquid phase synthesis of H-INP-(D)BAL-(D)TRP-PHE-APC-NH₂, and pharmaceutically acceptable salts thereof
 (51) Int. Cl.
C07K 1/02 (2006.01)
C07K 1/107 (2006.01)
C07K 14/60 (2006.01)
 (43) 05.11.2020
 (62) 2015227278
 (72) DECROOS, Karel; TITEUX, Olivier
 (74) Spruson & Ferguson
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- (71) Allergan Industrie, SAS
 (11) AU-A-2020250203
 (21) 2020250203 (22) 07.10.2020
 (54) Stable hydrogel compositions including additives
 (51) Int. Cl.
A61L 27/20 (2006.01)
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 (43) 05.11.2020
 (62) 2019201589
 (72) Gousse, Cecile; Lebreton, Pierre F.; Prost, Nicolas
 (74) Davies Collison Cave Pty Ltd
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- (71) Amazon Technologies, Inc.
 (11) AU-A-2020250308
 (21) 2020250308 (22) 09.10.2020
 (54) ROLLING RESOURCE CREDITS FOR SCHEDULING OF VIRTUAL COMPUTER RESOURCES
 (51) Int. Cl.
-
- (71) Amgen Inc.
 (11) AU-A-2020244570
 (21) 2020244570 (22) 02.10.2020
 (54) Protein formulations
 (51) Int. Cl.
A61K 9/19 (2006.01)
A61K 38/18 (2006.01)
A61K 39/00 (2006.01)
A61K 47/02 (2006.01)
A61K 47/26 (2006.01)
A61K 47/42 (2006.01)
 (43) 05.11.2020
 (62) 2018271338
 (72) Park, Sungae; Kuhns, Scott; Rattan, Jennifer; Phillips, Joseph
 (74) Shelston IP Pty Ltd.
-
- (71) Amgen Inc.
 (11) AU-A-2020250182
 (21) 2020250182 (22) 06.10.2020
 (54) Protein Formulations
 (51) Int. Cl.
A61K 47/18 (2006.01)
A61K 9/19 (2006.01)
A61K 38/00 (2006.01)
A61K 39/00 (2006.01)
A61K 47/26 (2006.01)
 (43) 05.11.2020
 (62) 2015280480
 (72) PARK, Sungae; MCAULEY, Arnold
 (74) WRAYS PTY LTD
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- (71) Amphivena Therapeutics, Inc.
 (11) AU-A-2020244593
 (21) 2020244593 (22) 02.10.2020
 (54) BISPECIFIC CD33 AND CD3 BINDING PROTEINS
 (51) Int. Cl.
C07K 16/18 (2006.01)
A61K 51/10 (2006.01)
 (43) 05.11.2020
 (62) 2015284200
 (72) ELLWANGER, Kristina; EVNIN, Luke; FOX, Judith A.; FUCEK, Ivica; GUENOT, Jeanmarie; KNACKMUSSE, Stefan; KUNKEL, Lori; LITTLE, Melvyn; MOLKENTHIN, Vera; RAJKOVIC, Erich; REUSCH, Uwe; WALL, Claudia; WEICHEL, Michael; ZHUKOVSKY, Eugene
 (74) FB Rice Pty Ltd
-
- (71) Anuncia, Inc
 (11) AU-A-2020250276
 (21) 2020250276 (22) 08.10.2020
 (54) Systems and methods for shunting fluid
 (51) Int. Cl.
A61M 27/00 (2006.01)
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- (71) Archer Daniels Midland Company
 (11) AU-A-2020250212
 (21) 2020250212 (22) 07.10.2020
 (54) LECITHIN COMPOSITIONS AND METHODS OF MAKING AND USING SUCH LECITHIN COMPOSITIONS
 (51) Int. Cl.
A23G 4/00 (2006.01)
A23J 7/00 (2006.01)
C11B 1/10 (2006.01)
C11B 13/00 (2006.01)
 (43) 05.11.2020
 (62) 2016274873
 (72) BASEETH, Shireen
 (74) AJ PARK
-
- (71) Aristocrat Technologies Australia Pty Limited
 (11) AU-A-2019216601
 (21) 2019216601 (22) 12.08.2019
 (54) A GAMING SYSTEM
 (51) Int. Cl.
G07F 17/32 (2006.01)
 (31) 2019901336 (32) 17.04.19 (33) AU
 (43) 05.11.2020
 (72) DAVIS, Blake
 (74) Griffith Hack
-
- (71) Aristocrat Technologies Australia Pty Limited
 (11) AU-A-2020202582
 (21) 2020202582 (22) 16.04.2020
 (54) OVERHEAD DISPLAY HAVING CONCENTRIC INNER AND OUTER DISPLAYS AND ASSOCIATED SYSTEMS AND METHODS
 (51) Int. Cl.
A63F 13/90 (2014.01)
 (31) 16/385,976 (32) 16.04.19 (33) US
 (43) 05.11.2020
 (72) EATMAN, Reginna; SCHOONMAKER, Rena
 (74) Griffith Hack
-
- (71) Aristocrat Technologies Australia Pty Limited
 (11) AU-A-2020244604
 (21) 2020244604 (22) 02.10.2020
 (54) METHOD AND SYSTEM FOR DISPLAY ASSEMBLY HINGING
 (51) Int. Cl.
G07F 17/32 (2006.01)
 (43) 05.11.2020
 (62) 2018204608
 (72) SCHOONMAKER, Rena; URBAN, Bruce; McKAY, Matthew; VOLOH, Noel; WAND, Robert; STRAHINIC, Gary
 (74) Griffith Hack
-
- (43) 05.11.2020
 (62) 2015247353
 (72) EAST, Andrew; BROPHY, Morgan; SINGH, Deep Arjun; ANAND, PJ; DEGON, Robert; FALLON, Timothy; WALLER, Allison; ATTAR, Matthew
 (74) Spruson & Ferguson

Applications Open to Public Inspection - Name Index cont'd

(71) Astex Therapeutics Limited
 (11) AU-A-2020250263
 (21) 2020250263 (22) 08.10.2020
 (54) PHARMACEUTICAL COMPOSITIONS COMPRISING N-(3,5-DIMETHOXYPHENYL)-N'-(1-METHYLETHYL)-N-[3-(1-METHYL-1H-PYRAZOL-4-YL)QUINOXALIN-6-YL]ETHANE-1,2-DIAMINE
 (51) Int. Cl.
A61K 9/20 (2006.01)
A61K 9/48 (2006.01)
A61K 31/498 (2006.01)
A61K 47/18 (2006.01)
A61P 35/00 (2006.01)
C07D 403/04 (2006.01)
 (43) 05.11.2020
 (62) 2016218000
 (72) Broggin, Diego Fernando Domenico
 (74) Phillips Ormonde Fitzpatrick

Augmented Vision Inc. see The Arizona Board of Regents on Behalf of the University of Arizona
 (21) 2020250245

(71) Avery Dennison Corporation
 (11) AU-A-2020244387
 (21) 2020244387 (22) 28.09.2020
 (54) Adhesives and related methods
 (51) Int. Cl.
C09J 4/06 (2006.01)
C08L 23/00 (2006.01)
C08L 33/00 (2006.01)
C09J 123/02 (2006.01)
C09J 133/00 (2006.01)
 (43) 05.11.2020
 (62) 2019201055
 (72) ZAJACZKOWSKI, Michael; WATERMAN, Michael T.; HEIMBACH, Kyle R.; BARTHOLOMEW, Eric L.; MILLER, Brandon S.
 (74) Spruson & Ferguson

(71) Axsome Therapeutics, Inc.
 (11) AU-A-2020250196
 (21) 2020250196 (22) 06.10.2020
 (54) Pharmaceutical compositions comprising meloxicam
 (51) Int. Cl.
A61K 31/5415 (2006.01)
A61K 31/4439 (2006.01)
A61K 31/724 (2006.01)
A61P 29/00 (2006.01)
 (43) 05.11.2020
 (62) 2018265411
 (72) Tabuteau, Herriot
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Berg LLC
 (11) AU-A-2020244596
 (21) 2020244596 (22) 02.10.2020
 (54) Bayesian causal relationship network models for healthcare diagnosis and treatment based on patient data
 (51) Int. Cl.

G06F 17/00 (2006.01)
 (43) 05.11.2020
 (62) 2015314956
 (72) NARAIN, Niven Rajin; AKMAEV, Vitcheslav R.; VEMULAPALLI, Vijetha
 (74) Spruson & Ferguson

(71) Bespoke Bioscience, LLC
 (11) AU-A-2020250236
 (21) 2020250236 (22) 08.10.2020
 (54) COMPOSITIONS AND METHODS OF ALOE POLYSACCHARIDES
 (51) Int. Cl.
A61K 36/886 (2006.01)
A61K 9/14 (2006.01)
A61K 31/715 (2006.01)
A61P 35/00 (2006.01)
A61P 37/02 (2006.01)
A61P 37/04 (2006.01)
C08B 37/04 (2006.01)
 (43) 05.11.2020
 (62) 2019200361
 (72) Danhof, Ivan E.
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) BGC Partners, Inc
 (11) AU-A-2020256290
 (21) 2020256290 (22) 12.10.2020
 (54) A CONTROLLER DEVICE
 (51) Int. Cl.
G06Q 30/00 (2006.01)
 (43) 05.11.2020
 (62) 2019210637
 (72) Noviello, Joseph C.
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) BGC Partners, Inc.
 (11) AU-A-2020244616
 (21) 2020244616 (22) 06.10.2020
 (54) PRODUCTS AND PROCESSES FOR ORDER DISTRIBUTION
 (51) Int. Cl.
G06Q 40/00 (2006.01)
 (43) 05.11.2020
 (62) 2018208750
 (72) Driscoll, James R.; Noviello, Joseph; Claus, Matthew
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) BIAL - BioTech Investments, Inc.
 (11) AU-A-2020244605
 (21) 2020244605 (22) 02.10.2020
 (54) SUBSTITUTED PYRROLO[1,2-A]PYRIMIDINES AND THEIR USE IN THE TREATMENT OF MEDICAL DISORDERS
 (51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/519 (2006.01)
A61P 25/08 (2006.01)
A61P 25/16 (2006.01)
A61P 25/18 (2006.01)
A61P 25/24 (2006.01)
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 (62) 2015342883
 (72) Skerlj, Renato T.; Lansbury, Peter T.; Good, Andrew C.; Bourque, Elyse Marie Josée; Silverman, Richard B.; Krainc, Dimitri; Zheng, Jianbin
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Binhai Industrial Technology Research Institute of Zhejiang University
 (11) AU-A-2019222802
 (21) 2019222802 (22) 26.08.2019
 (54) HIGH-PRECISION AND HIGH-SPEED POSITIONING LABEL AND POSITIONING METHOD FOR VISUAL SERVO
 (51) Int. Cl.
G01C 11/00 (2006.01)
B25J 13/08 (2006.01)
G06K 7/14 (2006.01)
G06K 15/22 (2006.01)
H04N 5/335 (2011.01)
 (31) 201910323897.4 (32) 22.04.19 (33) CN
 (43) 05.11.2020
 (72) Zhao, Yongsheng; Qu, Shuailong; Peng, Linpeng; Weng, Fang; Chen, Fulong
 (74) Winston GREEN

(71) Biogen MA Inc.
 (11) AU-A-2020250216
 (21) 2020250216 (22) 07.10.2020
 (54) Novel hybrid ActRIIB ligand trap proteins for treating muscle wasting diseases
 (51) Int. Cl.
C07K 14/00 (2006.01)
A61K 38/17 (2006.01)
C07K 14/47 (2006.01)
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 (72) Han, Hq; Zhou, Xiaolan
 (74) Shelston IP Pty Ltd.

(71) Biogen MA Inc.
 (11) AU-A-2020250262
 (21) 2020250262 (22) 08.10.2020
 (54) COMPOSITIONS FOR MODULATING TAU EXPRESSION
 (51) Int. Cl.
A61K 48/00 (2006.01)
C07H 21/02 (2006.01)
C07H 21/04 (2006.01)
 (43) 05.11.2020
 (62) 2014290395
 (72) Swayze, Eric E.; Freier, Susan M.; Korasiewicz, Holly; Bui, Huynh-Hoa
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Board of Regents, The University of Texas System
 (11) AU-A-2020250247
 (21) 2020250247 (22) 08.10.2020

Applications Open to Public Inspection - Name Index cont'd

(54) GENE MODIFIED IMMUNE EFFECTOR CELLS AND ENGINEERED CELLS FOR EXPANSION OF IMMUNE EFFECTOR CELLS
 (51) Int. Cl.
C07K 14/705 (2006.01)
A61K 35/17 (2015.01)
C07K 14/725 (2006.01)
C07K 16/28 (2006.01)
C07K 16/30 (2006.01)
 (43) 05.11.2020
 (62) 2015343013
 (72) Cooper, Laurence J.N.; Huls, Helen; Olivares, Simon; Jena, Bipulendu; Singh, Harjeet; Patel, Krina
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Boehringer Ingelheim Vetmedica GmbH
 (11) AU-A-2020256294
 (21) 2020256294 (22) 12.10.2020
 (54) INHALER
 (51) Int. Cl.
A61D 7/04 (2006.01)
A46B 11/00 (2006.01)
A61M 15/00 (2006.01)
A61M 15/08 (2006.01)
A61M 16/08 (2006.01)
A61M 16/20 (2006.01)
B05B 11/00 (2006.01)
 (43) 05.11.2020
 (62) 2018222965
 (72) Wachtel, Herbert; Endert, Guido; Christ, Alexander; Wergen, Horst; Rahmel, Marcus Rainer
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

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C08K 3/04 (2006.01)
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C07D 471/04 (2006.01)
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A61K 31/555 (2006.01)
A61K 51/00 (2006.01)
A61P 35/00 (2006.01)
A61P 43/00 (2006.01)
C07B 59/00 (2006.01)
C07D 255/02 (2006.01)
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C07F 1/08 (2006.01)
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A61P 43/00 (2006.01)
C07B 59/00 (2006.01)
C07D 255/02 (2006.01)
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A61K 31/444 (2006.01)
A61K 31/519 (2006.01)
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A61D 7/00 (2006.01)
A61F 6/14 (2006.01)
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A61L 27/16 (2006.01)
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B60R 7/04 (2006.01)
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B60W 60/00 (2020.01)
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G01C 21/26 (2006.01)
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C07C 327/38 (2006.01)
A61K 31/165 (2006.01)
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A61K 31/7068 (2006.01)
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A61P 35/00 (2006.01)
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(51) Int. Cl.
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Numerical Index

2019202671	Chengdu University of Technology	2020244588	Canon Kabushiki Kaisha
2019202712	DESAMI sprl	2020244589	Nant Holdings IP, LLC; NantCell, Inc.
2019202786	Living Chandeliers Pty Ltd	2020244591	Qualcomm Incorporated
2019203600	Schneider Electric Industries SAS	2020244592	LG Electronics Inc.
2019204025	Shindo Industry Co., Ltd.; Jeongdo Industry Co., Ltd	2020244593	Amphivena Therapeutics, Inc.
2019216601	Aristocrat Technologies Australia Pty Limited	2020244594	Someones Group Intellectual Property Holdings Pty Ltd
2019222802	Binhai Industrial Technology Research Institute of Zhejiang University	2020244595	MASTERCARD INTERNATIONAL INCORPORATED
2019222841	Shenzhen Merrytek Technology Co., Ltd	2020244596	Berg LLC
2019280035	CSR Building Products Limited	2020244597	Jurox Pty Ltd
2019283890	Cambricon Technologies Corporation Limited	2020244598	Zen Ecosystems IP Pty Ltd
2019284002	Cambricon Technologies Corporation Limited	2020244599	4D Pharma Research Limited
2019284011	Cambricon Technologies Corporation Limited	2020244600	Mayo Foundation for Medical Education and Research; Buck Institute for Research on Aging; Unity Biotechnology, Inc.; The Johns Hopkins University
2019284012	Cambricon Technologies Corporation Limited	2020244601	Allergan GI Corp.
2019374159	China University of Mining and Technology	2020244602	Sony Semiconductor Solutions Corporation
2019427989	China University of Mining and Technology	2020244603	Medical Enterprises Distribution, LLC
2019429806	China University of Mining and Technology	2020244604	Aristocrat Technologies Australia Pty Limited
2020200536	Highten (Suzhou) Sports Equipment Co., Ltd	2020244605	BIAL - BioTech Investments, Inc.
2020201586	Franke Technology and Trademark Ltd	2020244608	DODE, S.A.
2020202278	SunPower Corporation	2020244611	Netflix, Inc.
2020202279	Covidien LP	2020244612	Envisia Therapeutics, Inc
2020202350	GE Global Sourcing LLC	2020244613	GALERA LABS, LLC
2020202361	Jolley, T.	2020244614	Novartis AG
2020202412	Sandvik Mining and Construction Oy	2020244615	10X Genomics, Inc.
2020202417	Honeywell International Inc.	2020244616	BGC Partners, Inc.
2020202449	Sandvik Mining and Construction Oy	2020250179	Canon Kabushiki Kaisha
2020202451	Transdev Group; SDEL Inf	2020250182	Amgen Inc.
2020202490	Transdev Group	2020250183	Aerie Pharmaceuticals, Inc
2020202496	Air Products and Chemicals, Inc.	2020250184	Dexcom, Inc.
2020202501	KONE CORPORATION	2020250188	Omeros Corporation; University of Leicester
2020202545	Deere & Company	2020250190	Novartis AG
2020202546	Able High International Ltd	2020250193	Deep Brain Innovations LLC
2020202547	Siemens Mobility GmbH	2020250195	Civitas Therapeutics, Inc.
2020202582	Aristocrat Technologies Australia Pty Limited	2020250196	Axsome Therapeutics, Inc.
2020202583	Vale S.A.	2020250197	Pulnova Medical (Wuxi) Co., Ltd.
2020202598	Rozenblit, V.	2020250198	Derrick Corporation
2020202599	Huawei Technologies Co., Ltd.	2020250199	Medtronic PS Medical, Inc.
2020202608	Hunter Douglas Inc.	2020250200	CareFusion 303, Inc.
2020202628	Falcon Golf, LLC	2020250201	INCYTE HOLDINGS CORPORATION
2020202643	Xendee Corporation	2020250202	UVLrx Therapeutics, Inc.
2020202694	Panduit Corp.	2020250203	Allergan Industrie, SAS
2020227110	NEC Platforms, Ltd.	2020250204	Janssen Biotech, Inc.
2020233727	Tata Consultancy Services Limited	2020250205	Ab Initio Technology LLC
2020239756	Paynet Payments Network, LLC	2020250206	SUNTORY HOLDINGS LIMITED
2020239790	K2M, Inc.	2020250208	lo Therapeutics, Inc
2020244387	Avery Dennison Corporation	2020250209	TARIS Biomedical LLC
2020244404	Cargill, Incorporated	2020250210	Flexible Steel Lacing Company
2020244528	Fisher & Paykel Healthcare Limited	2020250211	INCYTE CORPORATION
2020244543	IG6 Pty Ltd	2020250212	Archer Daniels Midland Company
2020244560	Progressive IP Limited	2020250215	Lo, H.; Lee, C.
2020244561	Eagle View Technologies, Inc.	2020250216	Biogen MA Inc.
2020244565	NxStage Medical, Inc.	2020250217	NUXCEL Limited
2020244566	NxStage Medical, Inc.	2020250219	Prime Datum Development Company, LLC
2020244567	NxStage Medical, Inc.	2020250220	POND BIOFUELS INC.
2020244568	FISHER & PAYKEL HEALTHCARE LIMITED	2020250222	Calgon Carbon Corporation
2020244570	Amgen Inc.	2020250223	TINNUS ENTERPRISES, LLC
2020244572	Yale University	2020250224	Civitas Therapeutics, Inc.
2020244578	FUJIFILM Corporation	2020250225	GENTIUM S.R.L.
2020244579	Fisher & Paykel Healthcare Limited	2020250226	Delos Living LLC
2020244580	FUJIFILM Corporation	2020250227	W. L. Gore & Associates, Inc.
2020244581	Imageware Systems, Inc.	2020250230	Heron Therapeutics, Inc.
2020244583	Sandvik Intellectual Property AB	2020250233	Carbon Technology Holdings, LLC
2020244584	Commonwealth Scientific and Industrial Research Organisation; The Boeing Company	2020250234	Molecular Templates, Inc.
2020244585	Life Technologies AS	2020250235	Tymovo Ltd.
2020244586	HeartFlow, Inc	2020250236	Bespoke Bioscience, LLC
2020244587	Grains Research and Development Corporation; University of South Australia	2020250237	KANGATECH PTY LTD
		2020250239	Spinal Elements, Inc.

Applications Open to Public Inspection - Numerical Index cont'd

2020250240	Ecolab USA Inc.
2020250241	Green Eco International Pty Ltd
2020250242	Infinite Arthroscopy Inc. Limited
2020250245	The Arizona Board of Regents on Behalf of the University of Arizona; Augmented Vision Inc.
2020250246	Gracernote, Inc.
2020250247	Board of Regents, The University of Texas System
2020250249	Millennium Pharmaceuticals, Inc.
2020250251	Chevron U.S.A. Inc.
2020250254	Editas Medicine, Inc.; The Broad Institute, Inc.; The University of Iowa Research Foundation; Massachusetts Institute of Technology
2020250260	Allergan, Inc.
2020250261	ConocoPhillips Company
2020250262	Biogen MA Inc.
2020250263	Astex Therapeutics Limited
2020250265	Hemanext Inc.
2020250266	Chugai Seiyaku Kabushiki Kaisha
2020250268	Allegro Pharmaceuticals, Inc.
2020250269	Island Block & Paving Pty Ltd
2020250270	Akarna Therapeutics, Ltd.; Pratt, B.
2020250273	CJ CheilJedang Corporation
2020250274	TRS Holdings LLC
2020250276	Anuncia, Inc
2020250277	Advanced New Technologies Co., Ltd.
2020250280	Civitas Therapeutics, Inc.
2020250281	Bow River LLC
2020250284	Polaris Industries Inc.
2020250285	Joy Global Surface Mining Inc
2020250287	Massachusetts Institute of Technology; Sanofi
2020250288	Oculeve, Inc.
2020250289	Coe, W.
2020250290	University of Massachusetts
2020250291	ENDO GI MEDICAL LTD.
2020250292	The Procter & Gamble Company
2020250294	Comet Biorefining Inc.
2020250295	Alcoa of Australia Limited
2020250296	Verb Surgical Inc.
2020250298	Smartwash Solutions, LLC
2020250299	View, Inc.
2020250300	Deka Products Limited Partnership
2020250301	LG Electronics Inc.
2020250303	View, Inc.
2020250305	Edgewell Personal Care Brands, LLC
2020250306	Implantica Patent Ltd
2020250307	Epiroc Rock Drills Aktiebolag
2020250308	Amazon Technologies, Inc.
2020250309	Alkermes Pharma Ireland Limited
2020250310	LG Electronics Inc.
2020253485	Schneider, D.
2020256290	BGC Partners, Inc
2020256292	Collectis
2020256294	Boehringer Ingelheim Vetmedica GmbH
2020256298	Immatics Biotechnologies GmbH
2020256299	Nachurs Alpine Solutions, Corp.
2020256301	Akarna Therapeutics, Ltd.

IPC Index

<u>A01D 41 /-</u> 2020244587	2020250242	2020244589	<u>A61L 31 /-</u> 2020244597	2020244613	<u>B02C 23 /-</u> 2020250241
<u>A01D 75 /-</u> 2020244587	<u>A61B 34 /-</u> 2020250199 2020250296	2020250182 2020250216 2020250260 2020250268	<u>A61M 1 /-</u> 2020244565 2020244566 2020244567	2020250196	<u>B05B 11 /-</u> 2020256294
<u>A01F 12 /-</u> 2020244587	<u>A61B 5 /-</u> 2020244586 2020250184 2020250199	<u>A61K 39 /-</u> 2020244570 2020244589 2020244600	<u>A61M 13 /-</u> 2020202279	<u>A61P 3 /-</u> 2020250201 2020256301	<u>B07B 1 /-</u> 2020250198
<u>A01G 33 /-</u> 2020250220	2020250237 2020253485	2020244614 2020250182 2020250188 2020250204 2020250235 2020250249 2020256298	<u>A61M 15 /-</u> 2020250224 2020256294	<u>A61P 35 /-</u> 2020244578 2020244580 2020244599 2020250201 2020250211 2020250235 2020250236 2020250263	<u>B07B 13 /-</u> 2020250198
<u>A01G 9 /-</u> 2019202786	<u>A61B 6 /-</u> 2020244586 2020250199	<u>A61K 45 /-</u> 2020250188	<u>A61M 16 /-</u> 2020244528 2020244568 2020244579 2020256294	<u>A61P 37 /-</u> 2020250236	<u>B09B 3 /-</u> 2020250241
<u>A01N 1 /-</u> 2020250290	<u>A61D 7 /-</u> 2020244597 2020256294	<u>A61K 47 /-</u> 2020244570 2020244597 2020250182 2020250230 2020250260 2020250263	<u>A61M 25 /-</u> 2020250199	<u>A61P 43 /-</u> 2020244578 2020244580 2020244605	<u>B25J 13 /-</u> 2019222802
<u>A23G 4 /-</u> 2020250212	<u>A61F 2 /-</u> 2020239790 2020250227 2020250291 2020250306	<u>A61K 48 /-</u> 2020250262 2020250290	<u>A61M 27 /-</u> 2020250199 2020250276	<u>B29B 17 /-</u> 2020250289	<u>B32B 25 /-</u> 2020250289
<u>A23J 7 /-</u> 2020250212	<u>A61F 6 /-</u> 2020244597	<u>A61K 51 /-</u> 2020244578 2020244580 2020244593	<u>A61M 31 /-</u> 2020244597 2020244612 2020250209	<u>B33Y 50 /-</u> 2020244584	<u>B60F 3 /-</u> 2020250284
<u>A23L 2 /-</u> 2020250206	<u>A61J 1 /-</u> 2020250265	<u>A61K 55 /-</u> 2020244578 2020244580 2020244593	<u>A61M 37 /-</u> 2020244597	<u>B60K 11 /-</u> 2020250284	<u>B60K 13 /-</u> 2020250284
<u>A23L 27 /-</u> 2020244404	<u>A61J 3 /-</u> 2020244565 2020244566 2020244567	<u>A61K 8 /-</u> 2020250208 2020250292 2020250305	<u>A61M 39 /-</u> 2020250200 2020250300	<u>B60R 7 /-</u> 2020250310	<u>B60R 13 /-</u> 2020250310
<u>A23L 7 /-</u> 2020244608	<u>A61K 31 /-</u> 2020244578 2020244580 2020244589 2020244600	<u>A61K 9 /-</u> 2020244570 2020244597 2020244614 2020250182 2020250190 2020250195 2020250209 2020250230 2020250236 2020250260 2020250263 2020250270 2020250281 2020250309 2020256301	<u>A61M 5 /-</u> 2020250300	<u>B60W 40 /-</u> 2020202490	<u>B60W 60 /-</u> 2020202451 2020202490
<u>A23P 20 /-</u> 2020244608	<u>A61K 33 /-</u> 2020244613	<u>A61K 11 /-</u> 2020250241	<u>A61M 1 /-</u> 2020250193 2020250197 2020250217 2020250288	<u>B65D 1 /-</u> 2020202546	<u>B65D 21 /-</u> 2020202546
<u>A43B 13 /-</u> 2020202361	<u>A61K 35 /-</u> 2020244599 2020244600 2020250247	<u>A61L 11 /-</u> 2020250241	<u>A61M 5 /-</u> 2020250300	<u>B65D 51 /-</u> 2020244528	<u>B65D 77 /-</u> 2020202546
<u>A43B 17 /-</u> 2020202361	<u>A61K 36 /-</u> 2020250208 2020250236	<u>A61L 2 /-</u> 2020202279	<u>A61M 1 /-</u> 2020244599 2020244600 2020250249	<u>B65D 77 /-</u> 2020202546	<u>B65G 45 /-</u> 2020250210
<u>A43B 7 /-</u> 2020202361	<u>A61K 38 /-</u> 2020244570	<u>A61L 27 /-</u> 2020244597 2020250203 2020250227 2020250274	<u>A61M 1 /-</u> 2020250193 2020250197 2020250217 2020250288	<u>B66B 11 /-</u> 2020202501	<u>B66B 15 /-</u> 2020202501
<u>A45C 9 /-</u> 2020250215			<u>A61P 1 /-</u> 2020244599 2020244600 2020250249	<u>B66B 7 /-</u> 2020202501	
<u>A46B 11 /-</u> 2020256294			<u>A61P 11 /-</u> 2020244599		
<u>A47G 23 /-</u> 2020201586			<u>A61P 19 /-</u> 2020244599 2020250211	<u>B01D 29 /-</u> 2020250301	
<u>A47G 7 /-</u> 2019202786			<u>A61P 25 /-</u> 2020244599 2020244605 2020250309	<u>B01D 35 /-</u> 2020250301	
<u>A61B 1 /-</u> 2020250242			<u>A61P 27 /-</u> 2020244614	<u>B01J 20 /-</u> 2020250233	
<u>A61B 17 /-</u> 2020202279 2020244603 2020250239 2020250306			<u>A61P 27 /-</u> 2020244614	<u>B01L 3 /-</u> 2020250287	
<u>A61B 18 /-</u> 2020250197			<u>A61P 29 /-</u> 2020244599	<u>B02C 13 /-</u> 2020244587	
				<u>B02C 21 /-</u> 2020244583	

Applications Open to Public Inspection - IPC Index cont'd

B66C 13 /- 2020202545	C07H 15 /- 2020244404	C12G 3 /- 2020250206	E04F 15 /- 2019204025	G01J 1 /- 2020250299	2019284002 2019284011 2019284012 2020250308
C01B 32 /- 2020250233	C07H 21 /- 2020250262	C12M 1 /- 2020250220 2020250287	E06B 9 /- 2020202608	G01N 1 /- 2020250295	G06K 15 /- 2019222802
C01F 5 /- 2020250222	C07K 1 /- 2020244601	C12M 3 /- 2020250220	E21B 17 /- 2019202671	G01N 27 /- 2020250298	G06K 7 /- 2019222802
C01G 17 /- 2020250251	C07K 14 /- 2020244601 2020250216 2020250247 2020250266 2020256298	C12N 1 /- 2020244599 2020250220	E21B 19 /- 2019202671	G01N 33 /- 2020244572 2020244615 2020250225	G06K 9 /- 2020253485
C04B 14 /- 2020250269		C12N 15 /- 2020244615 2020250254 2020250273 2020250290 2020256292	E21B 43 /- 2019427989	G01R 15 /- 2020202694	G06Q 10 /- 2020202643
C05F 11 /- 2020250233	C07K 16 /- 2020244593 2020250188 2020250234 2020250247 2020250249 2020250266	C12N 5 /- 2020244585 2020250220	E21B 47 /- 2020202412 2020202449	G01R 19 /- 2020202694	G06Q 20 /- 2020239756 2020244595 2020250308
C05G 3 /- 2020256299		C12N 9 /- 2020250273 2020250294	E21B 7 /- 2020202449 2020250307	G01R 35 /- 2019203600	G06Q 30 /- 2020202598 2020244594 2020244595 2020250277 2020256290
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C07C 327 /- 2020250235	C08B 37 /- 2020250236	C12P 19 /- 2020250294	F04B 39 /- 2020202496	G01V 99 /- 2020250261	G06Q 40 /- 2020244616
C07D 217 /- 2020250183	C08J 3 /- 2020250289	C12P 19 /- 2020250294	F04D 25 /- 2020244568	G02B 27 /- 2020250202 2020250245	G06Q 50 /- 2020202643 2020244561 2020250226
C07D 241 /- 2020250281	C08K 3 /- 2020250289	C12Q 1 /- 2020244615	F04D 29 /- 2020244568	G02B 5 /- 2020250245	G06Q 90 /- 2020233727
C07D 255 /- 2020244578 2020244580	C08K 5 /- 2020250289	C12Q 3 /- 2020250220	F16G 11 /- 2020202501	G03G 21 /- 2020244588	G06Q 99 /- 2020233727
C07D 257 /- 2020244578 2020244580	C08L 19 /- 2020250289	C12R 1 /- 2020250273	F16J 15 /- 2020202496	G05B 15 /- 2020244598	
C07D 277 /- 2020250235	C08L 23 /- 2020244387	C13K 1 /- 2020250294	F16L 5 /- 2020244543	G05D 1 /- 2020202451 2020202490	G06T 17 /- 2020202598 2020244586
C07D 279 /- 2020250235	C08L 27 /- 2020250227	C13K 11 /- 2020250294	F21V 8 /- 2020250202	G05D 3 /- 2020202547	G06T 19 /- 2020202598
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	C11B 1 /- 2020250212	E04C 3 /- 2019280035	G01C 21 /- 2020202490	G06F 7 /- 2020202599	H01Q 1 /- 2019222841
	C11B 13 /- 2020250212	E04D 13 /- 2019280035	G01F 1 /- 2020202417	G06F 9 /- 2019283890	H01R 13 /- 2020244598

Applications Open to Public Inspection - IPC Index cont'd

H02B 1 /-
2020202350

H02G 3 /-
2020244543

H02J 9 /-
2020202278

H03F 1 /-
2020244592

H03F 3 /-
2020244592

H04H 20 /-
2020244602

H04H 60 /-
2020244602

H04J 3 /-
2020244602

H04L 29 /-
2020202451
2020244581

H04L 9 /-
2020244581

H04M 1 /-
2020227110

H04N 19 /-
2020244611
2020250179

H04N 21 /-
2020244602

H04N 5 /-
2019222802
2020202451

H04N 7 /-
2020202451
2020250242

H04W 4 /-
2020202547
2020244591

H04W 74 /-
2020244591

H04W 8 /-
2020227110

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. (**) Title not given

(This list may contain multiple listings of a patent where there are multiple patentees for that patent.)

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(21) 2020102371 (22) 22.09.2020

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(51) Int. Cl.

C08C 19/08 (2006.01)

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(31) 201911022046.2 (32) 25.10.19 (33) CN

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(74) Adams Pluck

Alam, M.S. see Sharma, A.K.

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(71) Apple Inc.

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(54) Attention aware virtual assistant dismissal

(51) Int. Cl.

G06F 3/16 (2006.01)

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(74) FPA Patent Attorneys Pty Ltd

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G01S 3/04 (2006.01)

G01S 3/46 (2006.01)

G01S 3/48 (2006.01)

G01S 13/42 (2006.01)

G01S 13/86 (2006.01)

G01S 13/46 (2006.01)

G01S 13/76 (2006.01)

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 (72) COMUNELLO, Franco
 (74) A.P.T. Patent and Trade Mark Attorneys

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Solunke, H.B. see Sinha, D.
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SONI, M. see S, G.

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Srinu Naik, R. see MOHAMMED, A.

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Srivastava, A. see Sinha, D.

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Innovation Patents Open to Public Inspection - Name Index cont'd

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Tulasiram, K. see MOHAMMED, A.
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Upreti, S. see Sharma, A.K.
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Vanmathi, C. see Sinha, D.
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Varalakshmi, L.M. see Sinha, D.
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Varma, P.S. see Murthy, R.
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Vats, S. see Jain, A.
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Vatti, R. see Saxena, A.K.
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Velagaleti, S.B. see Murthy, R.
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Verma, R. see Sharma, A.K.
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Innovation Patents Open to Public Inspection - Name Index cont'd

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Numerical Index

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2016102449	JQ4 Pty Ltd		
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2018102187	Hesheng Co.,Ltd.		
2019101751	Milwaukee Electric Tool Corporation	2020102384	Dumka, A.; Kumar, V.; Ashok, A.; Kumar, N.; Sarkar, A.; Sharma, A.; Saravanan, D.; Khandelwal, A.; Pant, V.K.
2019101752	Institute of Food Science and Technology Chinese Academy of Agricultural Sciences		
2019101754	CRRC Qiqihar Rolling Stock Co., Ltd.	2020102385	Dumka, A.; Kumar, V.; Ashok, A.; Kumar, N.; Sarkar, A.; Sharma, A.; Loganathan, J.; Bansal, P.K.; Mohd, N.
2020101900	Qinghu Rising Sunshine Data Technology (Beijing) Co., Ltd.		
2020102019	Total Coolant Management Solutions Pty Ltd	2020102386	Jaware, T.H.; Nayyar, A.; Solanki, A.; Dembrani, M.B.; Mahapatra, B.; Jhanjhi, N.Z.
2020102146	Sharma, A.K.; Upreti, K.; Alam, M.S.; Sidhu, R.S.; Upreti, S.; Verma, R.; Kumar, S.	2020102387	Kunshan SiLaiMu Energy-Saving Technology Co., Ltd.
2020102164	Jiangsu health Vocational College	2020102388	Kunshan Hanhui Electronic Technology Co., Ltd.
2020102171	SICHUAN AGRICULTURAL UNIVERSITY	2020102389	SOLUTION WIZ PTY. LTD.
2020102205	V, S.V.; Awasthi, S.; S, V.; R, K.; Dekate, H.M.; Khasim, S.; Bollu, M.S.; S, D.K.; Mamidala, K.K.; Arafat I, S.	2020102390	Suzhou Acme Machinery Co., Ltd.
2020102238	Institute of Wolfberry Engineering Technology, Ningxia Academy of Agriculture and Forestry Sciences	2020102391	The Kingsman Limited
2020102271	Tianjin University of Science and Technology	2020102392	North China Institute Of Science And Technology
2020102279	Qinghai Academy of Agriculture and Forestry Sciences	2020102393	Chongqing University
2020102282	Unipharm Healthy Manufacturing Co. Limited	2020102394	Mirkin, T.
2020102307	Institute of Agricultural Resources and Environment, Shandong Academy of Agricultural Sciences		
2020102325	Institute of Atmospheric Physics, Chinese Academy of Sciences	2020102395	Munde, S.; Zakde, K.R.; Haque, A.J.A.; Shaikh, Y.H.; Khan, A.R.; Farooqui, M.A.N.
2020102349	Yuyao Yufeng Scutcheon Plastic Factory	2020102396	Xuzhou Institute of Technology
2020102356	Institute of Rock and Soil Mechanics, Chinese Academy of Sciences; Sichuan-Tibet Railway Co., Ltd.	2020102397	Changchun University of Science and Technology
2020102357	Kennedy Innovations Pty Ltd	2020102399	Huisheng medical technology (Xuzhou) Co., Ltd
2020102358	S, G.; SONI, M.; Devi, J.; Nayyar, A.; Jaware, T.H.; Dembrani, M.B.; Dhiman, G.; Churi, P.		
2020102359	Tsinghua Shenzhen International Graduate School	2020102400	Institute of Applied Ecology, Chinese Academy of Sciences
2020102360	SHENZHEN STRONG ADVANCED MATERIALS RESEARCH INSTITUTE CO., LTD; HARBIN INSTITUTE OF TECHNOLOGY, SHENZHEN	2020102401	Jiangxi Agricultural University
2020102361	Harbin Engineering University	2020102402	GUIZHOU UNIVERSITY OF ENGINEERING SCIENCE
2020102362	French, M.	2020102403	Apple Inc.
2020102363	Bhargava, C.; Sharma, P.K.; Aggarwal, V.; Gupta, S.; Singla, V.K.; Shipra ; Rani, U.; Krishan, B.; Singla, S.K.; Kallam, S.	2020102404	Suzhou Polytechnic Institute Of Agriculture
2020102364	Institute of Crops, Shandong Academy of Agricultural Sciences	2020102405	Fratelli Comunello S.p.A.
2020102365	Sammon, R.	2020102407	Suzhou Polytechnic Institute Of Agriculture
2020102366	STAR 8 HOLDINGS PTY LTD	2020102409	Seed, R.; Seed, Q.
2020102367	Lanzhou University	2020102410	Shenzhen University
2020102368	Shangrao Actearlier Co., Ltd.	2020102411	Pearl River Fisheries Research Institute, Chinese Academy of Fishery Sciences
2020102369	Kingpost Pty Ltd	2020102412	Huazhong University of Science and Technology
2020102370	Lee, T.	2020102413	Nanjing Institute of Agricultural Mechanization, Ministry of Agriculture and Rural Affairs
2020102371	Agricultural Products Processing Research Institute, Chinese Academy of Tropical Agricultural Sciences	2020102414	ZHUHAI HERMESIN ENTERPRISES CO.,LTD
2020102372	Jiangsu Academy of Agricultural Sciences	2020102416	Ausplow Pty. Ltd.
2020102373	Fuzhou University	2020102417	The Trustee for DP VILLANI FAMILY TRUST
2020102374	Zhejiang University; Ningbo Institute of Materials Technology & Engineering, CAS	2020102418	Law, C.
2020102375	CHINA COAL RESEARCH INSTITUTE; CHINA UNIVERSITY OF MINING AND TECHNOLOGY(BEIJING)	2020102419	Institute of Wolfberry Engineering Technology, Ningxia Academy of Agriculture and Forestry Sciences
2020102378	Dudhale, A.; labde, P.; Shirbhate, A.; Jain, A.; Gupta, S.K.; Chordiya, S.B.	2020102420	Soil and Fertilizer Research Institute Sichuan Academy of Agricultural Sciences
2020102379	Saxena, A.K.; Iqbal, M.; Jindal, R.K.; Parakh, S.D.; ER, R.K.; Santhaiah, C.; Chordiya, S.B.; Vatti, R.	2020102422	Oil Crops Research Institute, Chinese Academy of Agricultural Sciences
2020102380	Jain, A.; Singh, K.; Dwivedi, R.K.; Sagar, B.B.; Vats, S.; Banda, L.; Manjul, M.; Khan, T.; Sarkar, B.K.	2020102423	Research Institute of Pomology, Chinese Academy of Agricultural Sciences
2020102381	Murthy, R.; Sharma, A.; Velagaleti, S.B.; Bhansali, P.K.; Varma, P.S.	2020102425	Oil Crops Research Institute, Chinese Academy of Agricultural Sciences
2020102382	Sinha, D.; Srivastava, A.; Fakihi, A.H.; Vachhani, H.; Rajana ; Varalakshmi, L.M.; KUZHALOLI, S.; kumar, K.V.; Patil, S.P.; Jadhav, S.S.; Patil, S.A.; Solunke, H.B.; Van-	2020102426	Oil Crops Research Institute, Chinese Academy of Agricultural Sciences
		2020102427	SDIP Holdings Pty Ltd
		2020102428	Qilu University of Technology
		2020102429	Apple Inc.
		2020102430	Jinyimeng Group Co., Ltd.
		2020102431	University Of Science And Technology Beijing
		2020102432	WANG, H.
		2020102433	Hebei Normal University of Science & Technology
			MOHAMMED, A.; G, S.; Kalli, S.N.; Jagadeesh, S.; Ravikumar, K.; Narendra Kumar, B.; Tulasiram, K.; Maryam, B.; Satish Kumar, P.; Srinu Naik, R.; Bhoi, A.K.; Muthyala, R.; Shaik, M.; Prasanna Kumar, G.
		2020102434	XUZHOU UNIVERSITY OF TECHNOLOGY
		2020102435	Institute of Economic Forest, Xinjiang Academy of Forestry Sciences, Urumqi, P.R. China
		2020102436	Chongqing Jiaotong University

IPC Index

<u>A01C 23 /-</u>	<u>A01P 17 /-</u>	<u>A61K 9 /-</u>	<u>B23D 53 /-</u>	<u>B62K 11 /-</u>	<u>C05G 3 /-</u>
2020102419	2020102390	2020102282 2020102397	2020102365	2020102366	2020102279
<u>A01C 5 /-</u>	<u>A23D 9 /-</u>	<u>A61N 1 /-</u>	<u>B23K 26 /-</u>	<u>B63G 8 /-</u>	<u>C07C 231 /-</u>
2020102412	2019101752	2020102394	2020102411	2020102361	2020102425
<u>A01C 7 /-</u>	<u>A23F 3 /-</u>	<u>A61P 3 /-</u>	<u>B25B 13 /-</u>	<u>B63H 21 /-</u>	<u>C07C 65 /-</u>
2020102414	2020102238	2020102397	2020102370	2020102361	2020102164
<u>A01G 2 /-</u>	<u>A23G 3 /-</u>	<u>A61P 31 /-</u>	<u>B25B 21 /-</u>	<u>B63H 25 /-</u>	<u>C07D 309 /-</u>
2020102400	2020102282	2020102164	2019101751	2020102374	2020102164
<u>A01G 22 /-</u>	<u>A23L 11 /-</u>	<u>A61P 9 /-</u>	<u>B25B 23 /-</u>	<u>B64C 35 /-</u>	<u>C07D 493 /-</u>
2020102400	2019101752	2020102397	2019101751 2020102370	2020102361	2020102425
<u>A01G 25 /-</u>	<u>A41D 1 /-</u>	<u>A61Q 19 /-</u>	<u>B25D 16 /-</u>	<u>B64C 37 /-</u>	<u>C07K 1 /-</u>
2020102364 2020102419	2020102388	2020102418	2019101751	2020102361	2020102425
<u>A01G 29 /-</u>	<u>A41D 27 /-</u>	<u>A63B 41 /-</u>	<u>B25J 18 /-</u>	<u>B64C 39 /-</u>	<u>C08C 19 /-</u>
2020102435	2020102388	2020102368	2020102411	2020102361	2020102371
<u>A01K 61 /-</u>	<u>A42B 3 /-</u>	<u>B01F 13 /-</u>	<u>B25J 21 /-</u>	<u>B65D 6 /-</u>	<u>C08C 2 /-</u>
2020102433	2020102362	2020102019	2020102171	2020102413	2020102371
<u>A01M 17 /-</u>	<u>A43B 23 /-</u>	<u>B01F 15 /-</u>	<u>B26B 13 /-</u>	2020102019	<u>C08H 8 /-</u>
2020102435	2016102449	2020102019	2018102187	<u>B65D 85 /-</u>	2020102427
<u>A01N 25 /-</u>	<u>A43B 5 /-</u>	<u>B01F 7 /-</u>	<u>B27G 19 /-</u>	2020102413	<u>C08L 7 /-</u>
2020102390	2016102449	2020102019	2020102365	<u>B65D 90 /-</u>	2020102371
<u>A01N 31 /-</u>	<u>A45C 9 /-</u>	<u>B01J 20 /-</u>	<u>B29C 64 /-</u>	2020102019	<u>C09D 11 /-</u>
2020102307	2017101874	2020102420	2020102205	<u>B65H 19 /-</u>	2020102360
<u>A01N 33 /-</u>	<u>A61B 3 /-</u>	<u>B01L 1 /-</u>	<u>B33Y 70 /-</u>	2020102389	<u>C11B 1 /-</u>
2020102307	2020102426	2020102171	2020102205	<u>B67D 7 /-</u>	2019101752
<u>A01N 37 /-</u>	<u>A61B 5 /-</u>	<u>B02C 4 /-</u>	<u>B33Y 80 /-</u>	2020102019	<u>C12G 3 /-</u>
2020102390	2020102382 2020102426	2020102403	2020102205	<u>B82Y 40 /-</u>	2020102432
<u>A01N 43 /-</u>	<u>A61F 5 /-</u>	<u>B05B 1 /-</u>	<u>B43L 13 /-</u>	2020102359	<u>C12N 1 /-</u>
2020102307	2020102417	2020102349	2020102395	<u>C01B 32 /-</u>	2020102410 2020102420 2020102423 2020102425
<u>A01N 55 /-</u>	<u>A61K 31 /-</u>	<u>B05B 15 /-</u>	<u>B43L 7 /-</u>	2020102359 2020102360	<u>C12N 15 /-</u>
2020102307	2020102164 2020102282 2020102397	2020102362	2020102395	<u>C02F 1 /-</u>	2020102271 2020102372
<u>A01N 59 /-</u>	<u>A61K 35 /-</u>	<u>B05B 7 /-</u>	<u>B60L 50 /-</u>	2020102392 2020102420	<u>C12N 5 /-</u>
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<u>A01N 65 /-</u>	<u>A61K 8 /-</u>	<u>B05B 9 /-</u>	<u>B61F 5 /-</u>	2020102429	<u>C12N 7 /-</u>
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	2020102418	<u>B09B 3 /-</u>	<u>B62B 1 /-</u>	2020102279	
		2020102403	2020102416		

Innovation Patents Open to Public Inspection - IPC Index cont'd

<u>C12N 9 /-</u>	<u>E05D 7 /-</u>	<u>G01J 5 /-</u>	<u>G06N 3 /-</u>	<u>H04W 64 /-</u>
2020102271	2020102404	2020102433	2020102385 2020102396	2020102378
<u>C12Q 1 /-</u>	<u>E06B 11 /-</u>	<u>G01M 3 /-</u>	<u>G06N 5 /-</u>	<u>H04W 84 /-</u>
2020102399 2020102410 2020102422	2020102404	2020102434	2020102426	2020102384
<u>C12R 1 /-</u>	<u>E21B 15 /-</u>	<u>G01N 1 /-</u>	<u>G06Q 10 /-</u>	<u>No IPC Mark</u>
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<u>D21C 3 /-</u>	<u>E21B 43 /-</u>	<u>G01N 21 /-</u>	<u>G06Q 50 /-</u>	
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<u>D21C 9 /-</u>	<u>E21B 49 /-</u>	<u>G01N 33 /-</u>	<u>G06T 5 /-</u>	
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<u>E01F 7 /-</u>	<u>E21B 7 /-</u>	<u>G01R 22 /-</u>	<u>G06T 7 /-</u>	
2020102367	2020102375	2020101900	2020102405	
<u>E02D 17 /-</u>	<u>F16F 1 /-</u>	<u>G01S 13 /-</u>	<u>G08B 31 /-</u>	
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<u>E02D 19 /-</u>	<u>F16F 15 /-</u>	<u>G01S 3 /-</u>	<u>G10L 17 /-</u>	
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<u>E02D 31 /-</u>	<u>F16K 15 /-</u>	<u>G02B 6 /-</u>	<u>G16H 50 /-</u>	
2020102436	2020102349 2020102368	2020102409	2020102382 2020102426	
<u>E04B 1 /-</u>	<u>F21S 9 /-</u>	<u>G06F 16 /-</u>	<u>G16Y 30 /-</u>	
2020102373	2020102368	2020102383	2020102146	
<u>E04B 9 /-</u>	<u>F24D 3 /-</u>	<u>G06F 21 /-</u>	<u>H01B 7 /-</u>	
2020102357	2020102413	2020102380	2020102387	
<u>E04F 13 /-</u>	<u>F24F 5 /-</u>	<u>G06F 3 /-</u>	<u>H02K 1 /-</u>	
2020102357	2020102386	2020102402	2019101751	
<u>E04G 3 /-</u>	<u>F25D 23 /-</u>	<u>G06F 9 /-</u>	<u>H02K 29 /-</u>	
2020102393	2020102411	2020102381	2019101751	
<u>E04G 5 /-</u>	<u>F25D 3 /-</u>	<u>G06K 9 /-</u>	<u>H04L 9 /-</u>	
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<u>E04H 12 /-</u>	<u>F26B 23 /-</u>	<u>G06N 20 /-</u>	<u>H04W 12 /-</u>	
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<u>E04H 17 /-</u>	<u>F26B 9 /-</u>		<u>H04W 48 /-</u>	
2020102369	2020102403		2020102358	
<u>E04H 9 /-</u>	<u>G01H 11 /-</u>			
2020102373	2020102356			

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- . (**) Title not given

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 D04H 1/4266 (2012.01)
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 (4-cyano-2-methoxyphenyl)-5-eth-
 oxy-2,8-dimethyl-1,4-dihydro-1-6-naph-
 thridine-3-carbox-amide by racemate
 separation by means of diastereomeric
 tartaric acid esters
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 repeat (DPR) antibody
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 tem
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 G10K 11/16 (2006.01)
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 E04B 1/61 (2006.01)
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A61L 27/06 (2006.01)
A61C 8/00 (2006.01)
A61C 8/02 (2006.01)
A61L 27/24 (2006.01)
A61L 27/46 (2006.01)
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A61K 9/00 (2006.01)
A61K 35/28 (2015.01)
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B67D 1/16 (2006.01)
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A61K 39/00 (2006.01)
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G16B 20/00 (2019.01)
G06F 3/048 (2013.01)
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E06B 9/24 (2006.01)
G02B 26/08 (2006.01)
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E06B 9/24 (2006.01)
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C12N 15/113 (2010.01)
A61K 31/70 (2006.01)
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F16P 3/00 (2006.01)
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G06Q 50/04 (2012.01)
G07C 9/00 (2006.01)
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C07C 59/72 (2006.01)
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B32B 5/12 (2006.01)
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B32B 21/04 (2006.01)
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B29C 41/20 (2006.01)
C11C 5/00 (2006.01)
F23D 3/08 (2006.01)
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 (51) Int. Cl.
C07D 417/04 (2006.01)
A61K 31/427 (2006.01)
A61K 31/428 (2006.01)
A61P 35/00 (2006.01)
C07D 277/46 (2006.01)
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A61K 31/426 (2006.01)
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A61K 35/741 (2015.01)
A61K 31/202 (2006.01)
A61K 35/74 (2015.01)
A61P 1/00 (2006.01)
C07C 57/13 (2006.01)
G01N 33/483 (2006.01)
G01N 27/00 (2006.01)
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A23L 33/19 (2016.01)
C07K 14/47 (2006.01)
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C07D 413/14 (2006.01)
A61K 31/438 (2006.01)
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A61K 31/501 (2006.01)
A61K 31/506 (2006.01)
A61P 25/00 (2006.01)
C07D 401/04 (2006.01)
C07D 413/04 (2006.01)
C07D 417/04 (2006.01)
C07D 417/14 (2006.01)
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B22F 9/04 (2006.01)
B22F 1/00 (2006.01)
B33Y 70/00 (2015.01)
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B22F 9/04 (2006.01)
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B29B 9/02 (2006.01)
B33Y 70/00 (2015.01)
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A61P 35/00 (2006.01)
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A61K 31/702 (2006.01)
C12P 19/04 (2006.01)
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C12N 9/10 (2006.01)
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H04N 5/238 (2006.01)
G02B 5/20 (2006.01)
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B67D 1/00 (2006.01)
B67D 1/08 (2006.01)
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H01L 21/02 (2006.01)
H01L 21/8238 (2006.01)
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A61K 31/465 (2006.01)
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A23L 2/52 (2006.01)
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C07D 401/04 (2006.01)
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A63H 33/10 (2006.01)
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F16L 29/00 (2006.01)
F16L 37/04 (2006.01)
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C12N 7/01 (2006.01)
A61K 35/761 (2015.01)
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A61P 37/02 (2006.01)
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C22C 21/00 (2006.01)
C22C 1/10 (2006.01)
C22C 21/10 (2006.01)
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A61P 3/00 (2006.01)
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Numerical Index

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2018415331	Guangdong Oppo Mobile Telecommunications Corp., Ltd.	2019251517	Adaptas Solutions Pty Ltd
2018419183	Sandvik Mining and Construction G.m.b.H.	2019251778	SMHeartCard Inc.
2018421351	Brentwood Industries, Inc.	2019251933	Nippon Telegraph and Telephone Corporation
2018426820	Mitsubishi Electric Corporation	2019252065	Nippon Telegraph and Telephone Corporation
2018444829	GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.	2019252524	Bongiovi Acoustics LLC
2019231130	QOMPLX, Inc.	2019252658	Krystal Biotech, Inc.
2019231332	Garvan Institute of Medical Research	2019252987	Brainstorm Cell Therapeutics Ltd.
2019233076	Vivo Mobile Communication Co., Ltd.	2019253041	Panavision International, L.P.
2019233095	DeepBlue Technology (Shanghai) Co., Ltd.	2019253107	Sheltered Wings, Inc. D/B/A Vortex Optics
2019233509	Kaindlbauer, R.; Lipsky, F.	2019253137	Breath Therapeutics GmbH
2019233746	Arbe Stolanic, S.L.	2019253172	Heatworks Technologies, Inc.
2019233790	EBar Initiatives Ltd	2019253437	Raytheon Company
2019234482	Visa International Service Association	2019253616	Med-Life Discoveries LP
2019234488	Visa International Service Association	2019254178	RenovaCare Sciences Corp.; Bold, T.
2019234578	TempTime Corporation	2019254476	Repsol, S.A.; Enagas Services Solutions, S.L.U.
2019234659	Solenis Technologies, L.P.	2019254515	Combioxin SA
2019234939	SHEPARD, D.	2019254524	Tetra Laval Holdings & Finance S.A.
2019235609	Garvan Institute of Medical Research	2019255207	Stryker Corporation
2019236017	Top Twence B.V.	2019255225	Lumetique, Inc.
2019236137	Premier Dental Products Company	2019255282	NeuroCycle Therapeutics, Inc.
2019236215	The Board of Regents of The University of Oklahoma	2019255322	Poviva Tea, LLC
2019236239	REBIScan, Inc.	2019255363	Krish Biotech Research Private Limited
2019236582	DeepBlue Technology (Shanghai) Co., Ltd.	2019255621	Ingram Micro Inc.
2019236768	TLV Co.,Ltd.	2019255805	Prieschl, M.
2019237276	Hovione Scientia Limited	2019256431	Exelixis, Inc.
2019237659	Suntory Holdings Limited	2019256670	Masarykova Univerzita
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2019239084	Whitehead Institute For Biomedical Research; Massachusetts Institute of Technology; Young, R.A.; Hannett, N.; Lee, T.	2019256719	Virginia Tech Intellectual Properties, Inc.
2019239404	Taiho Pharmaceutical Co., Ltd.	2019256722	Virginia Tech Intellectual Properties, Inc.
2019239674	Astral Pool Australia Pty Ltd	2019256723	FUJIFILM Cellular Dynamics, Inc.
2019239705	GammaDelta Therapeutics Ltd	2019256775	Rotech Group Limited
2019240286	Bast Fibre Technologies Inc.	2019256786	The University of Warwick
2019240764	Lifewood International Pty Ltd	2019256805	Poviva Tea, LLC
2019241978	Regeneron Pharmaceuticals, Inc.	2019256929	Tokuyama Corporation
2019243421	Silo Farms, LLC	2019258116	Bayer Aktiengesellschaft; Bayer Pharma Aktiengesellschaft
2019243464	Megmilk Snow Brand Co., Ltd.	2019258318	Subsea 7 Norway AS
2019243662	Huhtamaki Molded Fiber Technology B.V.	2019258600	Hazardtech Pty Ltd
2019243764	Mitsubishi Tanabe Pharma Corporation	2019259863	Combilift
2019244030	Nippon Paper Industries Co., Ltd.	2019260498	Pepsico, Inc
2019244574	RAI Strategic Holdings, Inc.	2019261327	Edwards Lifesciences Corporation
2019245442	ESCO Group LLC; Climax Portable Machining & Welding Systems	2019261450	Biogen MA Inc.; Neurimmune AG
2019245462	Maruho Medical, Inc.	2019261897	Edwards Lifesciences Corporation
2019245517	Datum Dental Ltd.	2019262797	Neutron Therapeutics, Inc.
2019246401	Ultrahuman Two Limited	2019262800	Orchard-Rite Ltd., Inc.
2019247096	OptiBiotix Limited	2019262917	Merck Sharp & Dohme Corp.
2019247097	OptiBiotix Limited	2019263028	Boston Scientific Limited
2019247210	Duke University	2019263493	Smiths Medical ASD, Inc.
2019247379	Metal Powder Works, LLC	2019263623	Chr. Hansen A/S
2019247388	Metal Powder Works, LLC	2019264855	Nuway IP Holdings Pty Ltd
2019247776	CommScope Technologies LLC	2019265222	iSOL8 Pty Ltd
2019248815	OptiBiotix Limited	2019266086	W. L. Gore & Associates, Inc.
2019249112	Tornier, Inc.	2019266155	Novozymes BioAg A/S
2019249255	Rhythm Pharmaceuticals, Inc.; Universite de Strasbourg; Institut National de la Sante et de la Recherche Medicale; Van Der Ploeg, L.; Garfield, A.; Marion, V.	2019266261	Ionis Pharmaceuticals, Inc.
2019249263	SunPower Corporation	2019266275	Regeneron Pharmaceuticals, Inc.
2019249270	SunPower Corporation	2019267352	Apple Inc.
2019250692	Sangamo Therapeutics France	2019268287	CairnSurgical, Inc.
2019250882	Amgen Inc.	2019269210	MIMedx Group, Inc.
2019251069	Baker Hughes Holdings LLC	2019270488	Julius-Maximilians-Universität Würzburg
2019251178	UCL Business Ltd	2019270558	G.C. Technology
2019251356	Salk Institute for Biological Studies	2019271065	Merck Patent GmbH
		2019272583	NantKwest, Inc.
		2019274220	Aarbakke Innovation, AS
		2019274392	NantKwest, Inc.
		2019274928	Acurable Limited
		2019277096	CHEP Technology Pty Limited
		2019278299	Ideematec Deutschland GmbH

PCT applications which have entered the National Phase - Numerical Index cont'd

2019283890 Cambricon Technologies Corporation Limited
2019284678 Societe des Produits Nestle S.A.
2019284926 Caribou Biosciences, Inc.
2019285366 Voestalpine Turnout Technology Zeltweg GmbH; Voestalpine Railway Systems GmbH
2019290388 Poviva Tea, LLC
2019297149 Guardian Glass, LLC
2019297152 Guardian Glass, LLC
2019299687 Guardian Glass, LLC
2019299688 Guardian Glass, LLC
2019309217 Halliburton Energy Services, Inc.
2019320708 Reliance Worldwide Corporation
2019323680 SAF-Holland GmbH
2019326991 Yuyama MFG. Co., Ltd.
2019359083 Shanghai Jiao Tong University; Alumics Materials Institute (Anhui) Co. Ltd; Anhui Xiangbang Composite Material Limited Company
2019363621 Buffalo Filter LLC
2019369820 CTI Engineering Co., Ltd.
2019374159 China University of Mining and Technology
2019422210 GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.
2019427989 China University of Mining and Technology
2019429806 China University of Mining and Technology
2019439320 Moma Products Pty Ltd
2020239644 AIREX Co., Ltd.

IPC Index

<u>A01D 46 /-</u>	<u>A61B 18 /-</u>	<u>A61K 33 /-</u>	<u>A61L 9 /-</u>	<u>A61P 37 /-</u>	<u>B32B 3 /-</u>
2019262800	2019363621	2019236137	2020239644	2019239048	2019240764
<u>A01G 31 /-</u>	<u>A61B 5 /-</u>	<u>A61K 35 /-</u>	<u>A61M 1 /-</u>	2019250692	<u>B32B 5 /-</u>
2019243421	2019251933	2019239048	2019255207	2019256719	2019240764
<u>A01N 25 /-</u>	2019252065	2019247210	<u>A61M 35 /-</u>	2019256722	<u>B32B 9 /-</u>
2019266155	<u>A61B 50 /-</u>	2019251356	<u>A61M 35 /-</u>	2019254515	2019240764
<u>A01N 63 /-</u>	2019274928	2019252987	2018371787	<u>A61P 9 /-</u>	<u>B33Y 70 /-</u>
2019266155	<u>A61B 7 /-</u>	2019253616	<u>A61M 5 /-</u>	2019251778	2019247379
<u>A01P 21 /-</u>	2019274928	2019263623	2019263493	<u>A63B 5 /-</u>	2019247388
2019266155	<u>A61B 90 /-</u>	2019269210	<u>A61N 2 /-</u>	2019236017	<u>B60W 30 /-</u>
<u>A23F 3 /-</u>	2019263028	2019239048	<u>A61P 1 /-</u>	<u>A63H 33 /-</u>	2019234939
2019256805	2019268287	2019249255	2019253616	2019255805	<u>B62D 1 /-</u>
<u>A23J 3 /-</u>	<u>A61C 8 /-</u>	2019250882	2019263623	<u>B01D 53 /-</u>	2019234939
2019284678	2019245517	2019253137	<u>A61P 11 /-</u>	2019251069	<u>B62D 11 /-</u>
<u>A23L 2 /-</u>	<u>A61F 11 /-</u>	2019270488	2019253137	<u>B05B 1 /-</u>	2018419183
2019237659	2019252524	2019271065	2019254515	2018371787	<u>B62D 12 /-</u>
2019256805	<u>A61F 2 /-</u>	<u>A61K 39 /-</u>	<u>A61P 13 /-</u>	<u>B05B 7 /-</u>	2018419183
<u>A23L 27 /-</u>	2019249112	2019243764	2019249255	2019254178	<u>B62D 13 /-</u>
2019247096	2019255207	2019250882	<u>A61P 17 /-</u>	<u>B05B 9 /-</u>	2019234939
2019247097	2019261327	2019256431	2019252658	2019254178	<u>B62D 15 /-</u>
2019248815	2019261897	2019271065	<u>A61P 25 /-</u>	<u>B08B 9 /-</u>	2019234939
<u>A23L 33 /-</u>	<u>A61F 9 /-</u>	<u>A61K 47 /-</u>	2019256672	2019234659	<u>B62D 53 /-</u>
2019243464	2018371787	2018371787	2019256719	<u>B21D 47 /-</u>	2019323680
2019247096	2019236239	2019239404	2019256722	2018421351	<u>B65B 1 /-</u>
2019247097	<u>A61J 1 /-</u>	2019290388	2019262917	<u>B22F 1 /-</u>	2019326991
2019248815	2019251778	<u>A61K 48 /-</u>	<u>A61P 3 /-</u>	2019247379	<u>B65B 69 /-</u>
2019255322	<u>A61J 3 /-</u>	2019239048	2019249255	2019247388	2019254524
2019256805	2019326991	2019239084	2019255363	<u>B22F 9 /-</u>	<u>B65D 1 /-</u>
2019263623	<u>A61K 31 /-</u>	2019284926	2019256719	2019247379	2019243662
<u>A23L 5 /-</u>	2019237276	<u>A61K 9 /-</u>	2019256722	2019247388	<u>B65D 19 /-</u>
2019284678	2019239404	2019239404	<u>A61P 33 /-</u>	<u>B29B 9 /-</u>	2019277096
<u>A24F 47 /-</u>	2019237276	2019247210	2019237276	2019247379	<u>B65D 47 /-</u>
2019244574	2019239404	2019251178	2019241978	2019247388	2019239674
<u>A47J 36 /-</u>	2019241978	2019253137	<u>A61P 35 /-</u>	<u>B29C 65 /-</u>	<u>B65D 6 /-</u>
2019233746	2019247096	2019254515	2019239048	2018421351	2019255805
<u>A61B 10 /-</u>	2019251359	2019256805	2019239705	<u>B32B 21 /-</u>	<u>B65D 65 /-</u>
2019268287	2019251778	2019290388	2019243764	2019240764	2019243662
<u>A61B 17 /-</u>	2019253616	<u>A61L 12 /-</u>	2019246401		
2019245462	2019254515	2018371787	2019251356		
2019263028	2019255363	<u>A61L 2 /-</u>	2019251359		
2019266086	2019256670	2020239644	2019256431		
2019268287	2019256672	<u>A61L 27 /-</u>	2019256670		
2019363621	2019256719	2019245517	2019256672		
	2019256722		2019256719		
	2019256805		2019256722		
	2019262917				
	2019263623				
	2019266261				
	2019290388				

PCT applications which have entered the National Phase - IPC Index cont'd

<u>B65D 77 /-</u>	<u>C07D 487 /-</u>	<u>C09K 9 /-</u>	<u>D04H 1 /-</u>	<u>E21B 34 /-</u>	<u>F25D 11 /-</u>
2019251778 2019255805	2019255282 2019256722 2019262917	2019256929	2019240286	2019258318 2019274220 2019309217	2018426820
<u>B65G 67 /-</u>	<u>C07D 493 /-</u>	<u>C11C 5 /-</u>	<u>D21H 11 /-</u>	<u>E21B 37 /-</u>	<u>F25D 17 /-</u>
2019259863	2019237276	2019255225	2019244030	2019258318	2018426820
<u>B67D 1 /-</u>	<u>C07D 498 /-</u>	<u>C12N 15 /-</u>	<u>D21H 17 /-</u>	<u>E21B 41 /-</u>	<u>F25D 23 /-</u>
2019233790 2019260498	2019256719 2019256722	2019239084 2019252658 2019266261 2019284926	2019244030	2019258318	2018426820
<u>B67D 7 /-</u>	<u>C07D 513 /-</u>	<u>C12N 5 /-</u>	<u>E01B 7 /-</u>	<u>E21B 43 /-</u>	<u>F41G 3 /-</u>
2019260498	2019262917	2019239084 2019239705 2019252987 2019256723 2019272583 2019274392	2019285366	2019274220 2019427989	2019253107
<u>C01B 25 /-</u>	<u>C07D 519 /-</u>	<u>C12N 7 /-</u>	<u>E02F 3 /-</u>	<u>E21D 9 /-</u>	<u>G01C 3 /-</u>
2019234659	2019255282	2019251356	2019256775	2019374159	2019253107
<u>C02F 5 /-</u>	<u>C07H 17 /-</u>	<u>C12N 9 /-</u>	<u>E02F 5 /-</u>	<u>E21F 13 /-</u>	<u>G01K 11 /-</u>
2019234659	2019237276	2019251356	2019256775	2018419183	2019234578
<u>C07C 217 /-</u>	<u>C07K 1 /-</u>	<u>C12N 9 /-</u>	<u>E02F 9 /-</u>	<u>F16H 29 /-</u>	2019234578 2019256786
2019251359	2019250882	2019247097 2019248815 2019270488 2019284926	2019245442	2019245442	<u>G01N 27 /-</u>
<u>C07C 43 /-</u>	<u>C07K 14 /-</u>	<u>C12P 19 /-</u>	<u>E03F 1 /-</u>	<u>F16K 1 /-</u>	2019251517 2019253616
2019251359	2019239048 2019239705 2019243464 2019250692 2019250882 2019252658 2019270488	2019247096	2019369820	2019236768	<u>G01N 31 /-</u>
<u>C07C 57 /-</u>	<u>C07K 16 /-</u>	<u>C12P 21 /-</u>	<u>E04B 1 /-</u>	<u>F16K 51 /-</u>	2019234578
2019253616	2019239705 2019241978 2019243764 2019246401 2019250692 2019250882 2019256431 2019261450	2019243764	2018421351	2019236768	<u>G01N 33 /-</u>
<u>C07C 59 /-</u>	<u>C07K 16 /-</u>	<u>C12Q 1 /-</u>	<u>E04C 2 /-</u>	<u>F16L 21 /-</u>	2019239084 2019249255 2019251359 2019253616 2019256786 2019266275
2019255363	2019239705 2019241978 2019243764 2019246401 2019250692 2019250882 2019256431 2019261450	2019249255 2019256786	2019240764	2019320708	<u>G01V 1 /-</u>
<u>C07D 211 /-</u>	<u>C07K 16 /-</u>	<u>C12R 1 /-</u>	<u>E04F 15 /-</u>	<u>F16L 29 /-</u>	2019429806
2018371787	2019239705 2019241978 2019243764 2019246401 2019250692 2019250882 2019256431 2019261450	2019263623	2019240764	2019320708	<u>G02B 26 /-</u>
<u>C07D 277 /-</u>	<u>C07K 5 /-</u>	<u>C22C 1 /-</u>	<u>E05B 19 /-</u>	<u>F16L 37 /-</u>	2019297149 2019299688
2019236215 2019256670 2019256672	2019261450	2019359083	2019265222	2019320708	<u>G02B 5 /-</u>
<u>C07D 401 /-</u>	<u>C08G 65 /-</u>	<u>C22C 21 /-</u>	<u>E05B 67 /-</u>	<u>F16L 37 /-</u>	2019253041
2019256805 2019262917	2019256929	2019359083	2019265222	2019320708	<u>G03B 11 /-</u>
<u>C07D 413 /-</u>	<u>C08G 77 /-</u>	<u>C22C 32 /-</u>	<u>E06B 1 /-</u>	<u>F16P 3 /-</u>	2019253041
2019262917	2019256929	2019359083	2019233509	2019265222	<u>G05D 1 /-</u>
<u>C07D 417 /-</u>	<u>C08L 101 /-</u>	<u>C25B 15 /-</u>	<u>E06B 3 /-</u>	<u>F21V 21 /-</u>	2018419183
2019256670 2019256672 2019262917	2019256929	2019254476	2019299687	2019439320	<u>G06F 3 /-</u>
<u>C07D 471 /-</u>	<u>C08L 67 /-</u>	<u>C25B 3 /-</u>	<u>E06B 9 /-</u>	<u>F23D 14 /-</u>	2019253172
2019255282 2019256722 2019258116 2019262917	2019243662	2019254476	2019297149 2019297152 2019299687 2019299688	2019255225	<u>G06F 8 /-</u>
	<u>C08L 83 /-</u>		<u>E21B 29 /-</u>	<u>F23D 3 /-</u>	
	2019256929		2019274220	2019255225	
			<u>E21B 33 /-</u>	<u>F24H 1 /-</u>	
			2019258318	2019253172	
				<u>F24H 9 /-</u>	
				2019253172	

PCT applications which have entered the National Phase - IPC Index cont'd

<u>G06F 9 /-</u>	<u>H01R 24 /-</u>
2019283890	2019247776
<u>G06N 20 /-</u>	<u>H01R 9 /-</u>
2019369820	2019247776
<u>G06Q 20 /-</u>	<u>H02S 20 /-</u>
2019234488	2019278299
<u>G06Q 40 /-</u>	<u>H04B 10 /-</u>
2019231130	2019253437
<u>G06Q 50 /-</u>	<u>H04L 29 /-</u>
2019265222	2019234482
	2019234488
<u>G07C 9 /-</u>	<u>H04M 3 /-</u>
2019265222	2019264855
<u>G07F 11 /-</u>	<u>H04N 5 /-</u>
2019233095	2019233076
2019236582	2019253041
<u>G08B 21 /-</u>	<u>H04W 16 /-</u>
2019258600	2019422210
<u>G08B 6 /-</u>	<u>H04W 72 /-</u>
2019258600	2018415331
	2018444829
<u>G08G 1 /-</u>	<u>H04W 74 /-</u>
2019258600	2019422210
<u>G10K 11 /-</u>	<u>H04W 88 /-</u>
2019252524	2018415331
<u>G16B 20 /-</u>	<u>H05B 6 /-</u>
2019231332	2019233746
<u>G16B 50 /-</u>	<u>H05H 5 /-</u>
2019231332	2019262797
<u>G16H 50 /-</u>	
2019235609	
<u>H01J 49 /-</u>	
2019251517	
<u>H01L 21 /-</u>	
2019255322	
<u>H01L 31 /-</u>	
2019249263	
2019249270	
2019299687	
<u>H01R 13 /-</u>	
2019247776	

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A61M 5/48 (2006.01)
A61M 39/24 (2006.01)
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 and apparatus
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A61M 5/19 (2006.01)
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 troducer
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A61B 17/34 (2006.01)
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 method of forming the same
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 blockchain consensus
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 ing decentralized decision
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 od and apparatus
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H04L 9/32 (2006.01)
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G06F 21/64 (2013.01)
G06Q 20/02 (2012.01)
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B01D 53/047 (2006.01)
C01B 23/00 (2006.01)
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Applications Accepted - Name Index cont'd

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G01N 22/02 (2006.01)
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A61K 31/201 (2006.01)
A61P 3/00 (2006.01)
A61P 3/04 (2006.01)
A61P 9/10 (2006.01)
A61P 9/12 (2006.01)
A61P 17/00 (2006.01)
A61P 25/28 (2006.01)
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B01L 3/02 (2006.01)
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2015264085	Square, Inc.	2016225131	Wrap Nation Limited
2015264381	PPC Broadband, Inc.	2016225909	Gale Pacific Limited
2015264826	dormakaba Deutschland GmbH	2016228282	The Boeing Company
2015268700	3M Innovative Properties Company	2016231790	Altria Client Services LLC
2015274238	CSL Limited	2016233370	CommScope Technologies LLC
2015274361	Calithera BioSciences, Inc.	2016233997	Fisher & Paykel Healthcare Limited
2015292498	Ohio State Innovation Foundation	2016234945	SYNERGYSTIC PTE. LTD.
2015293884	Nobel Biocare Services AG	2016235022	Seminis Vegetable Seeds, Inc.
2015299568	Seari Electric Technology Co., Ltd.; Zhejiang Chint Electrics Co., Ltd.	2016235333	Massachusetts Eye and Ear Infirmary; President and Fellows of Harvard College
2015308695	The Regents of the University of California	2016242867	Ziva Medical, Inc.
2015312014	Edgewell Personal Care Brands, LLC	2016242940	Recurium IP Holdings, LLC
2015312629	Samsung Electronics Co., Ltd.	2016244059	Medtronic Navigation, Inc.
2015316575	Oxford University Innovation Limited	2016244121	Captozyme, LLC
2015317909	Suncoke Technology and Development LLC	2016245312	Cryo Pur
2015318567	The Royal Institution for the Advancement of Learning/McGill University; Universite de Montreal	2016246074	Phishme, Inc.
2015320713	Microsoft Technology Licensing, LLC	2016246410	FMC Corporation
2015325131	Edgewell Personal Care Brands, LLC	2016246716	Covidien LP
2015330084	Institut National des Radioelements	2016249028	Pultrusion Technique Inc.
2015331599	AbbVie Inc.	2016250123	Implanet
2015338965	TAE Technologies, Inc.	2016250209	Disguise Technologies Limited
2015339012	AbbVie Biotherapeutics Inc.	2016251427	Société des Produits Nestlé S.A.
2015339743	The Trustees of the University of Pennsylvania	2016251699	Maiquez Ferrer, G.; Sanchez Gallardo, A.; Gubern Fortuny, M.
2015341008	Byo Towers, S.L.	2016253563	Seminis Vegetable Seeds, Inc.
2015345006	Neurovision Pharma GmbH	2016258093	University of Southern California
2015350087	FTC Solar, Inc.	2016259619	Hauf, Reiner
2015350400	Cellectar Biosciences, Inc.	2016259730	BioNTech Cell & Gene Therapies GmbH; TRON - Translationale Onkologie An Der Universitätsmedizin Der Johannes Gutenberg-Universität Mainz Gemeinnützige GmbH
2015350652	Urilift Beheer B.V.	2016261487	Magic Leap, Inc.
2015354366	voestalpine SIGNALING Zeltweg GmbH	2016261628	Atrium Medical Corporation; Grziwa, W.; Peatfield, G.
2015354783	Raytheon Company	2016262564	Cephea Valve Technologies, Inc.
2015355671	Eddy Current Limited Partnership	2016262609	Innovative Water Care, LLC
2015358565	Drexel University	2016263168	Saipem S.p.A.
2015359192	EJ Emea	2016264099	LightLab Imaging, Inc.
2015364268	Yissum Research Development Company of the Hebrew University of Jerusalem Ltd.; California Institute of Technology; University of Southern California	2016265173	Smith & Nephew plc
2015373409	Erfis GmbH	2016265949	LightLab Imaging, Inc.
2015374014	Becton, Dickinson and Company	2016267138	Sumitomo Electric Industries, Ltd.
2015378722	Statoil Petroleum AS	2016269658	Vossloh Cogifer
2015385868	Transitions Optical, Inc.	2016271839	Sanofi-Aventis Deutschland GmbH
2015391333	Knauf Gips KG	2016273439	Héma-Québec
2015413013	Hangzhou Weben Pharmaceuticals Inc	2016274658	K-Fee System GmbH
		2016276388	National Research Council of Canada

Applications Accepted - Numerical Index cont'd

2016277838	GCP Applied Technologies Inc.	2017368201	SAF-Holland GmbH
2016282063	Aurora Labs Limited	2017370476	Shenzhen Skyworth-RGB Electronic Co., Ltd.
2016282124	Jiangsu Tasly Diyi Pharmaceutical Co., Ltd.	2017382520	Baker Hughes Holdings, LLC
2016282807	Biocorp Production	2017389240	LG Electronics Inc.
2016285420	Surgiquest, Inc.	2017390991	Dainihon Jochugiku Co., Ltd.
2016287472	Janssen Sciences Ireland UC	2017392020	Park, S.R.
2016287702	Saint-Gobain Placo SAS	2017407601	Longi Solar Technology Co., Ltd
2016288204	Dana-Farber Cancer Institute, Inc.	2017414719	Ruan, S.
2016289276	Commonwealth Scientific and Industrial Research Organisation	2017422574	Mitsubishi Electric Corporation
2016290670	VIB vzw; Universiteit Gent	2017430066	Mitsubishi Electric Corporation
2016291070	Gennissen IP B.V.	2017437359	Furukawa Electric Co.,Ltd.
2016293058	Bitdefender IPR Management Ltd	2018204483	T2 Biosystems, Inc.
2016293380	Digilog Technologies Pty Ltd	2018213029	Eli Lilly and Company
2016303231	Hilti Aktiengesellschaft	2018214089	Evogene Ltd.
2016309960	Danilatos, G.	2018214815	Rosemount Inc.
2016311280	Abiomed, Inc.	2018215035	Transell Co., Ltd.
2016313370	Alcon Inc.	2018215070	Interscope, Inc.
2016318461	PepsiCo, Inc.	2018220109	NeuSpera Medical Inc.
2016321907	Universite D'avignon et des Pays de Vaucluse; Universite de Montpellier; Centre National de la Recherche Scientifique	2018225631	Illumina, Inc.
2016322541	Caterpillar Inc.	2018234851	W. L. Gore & Associates, Inc.
2016324992	Depuy Ireland Unlimited Company	2018236202	Ojai Retinal Technology, LLC
2016329067	Zodiac Pool Systems LLC	2018241657	Guangzhou Sinogen Pharmaceutical Co., Ltd
2016329677	Kaken Pharmaceutical Co., Ltd.	2018242894	Glory Ltd.
2016333832	Di Pompeo, C.; Forest, O.	2018243696	Advanced New Technologies Co., Ltd.
2016336673	Gharda Chemicals Limited	2018244080	Boston Scientific Neuromodulation Corporation
2016337678	WSENSE S.R.L.	2018248769	Daktronics, Inc.
2016342278	McLaughlin Gormley King Company	2018250146	NNB Nutrition Usa, LLC
2016344440	Neurovasc Technologies, Inc.	2018252006	Safe Marine Transfer, LLC
2016344469	Sofec, Inc.	2018255742	Unilever PLC
2016345994	Stevlos B.V.	2018260836	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
2016350867	Purac Biochem B.V.	2018261870	LivePerson, Inc.; Ofer, R.; Vanounou, E.; Konky, G.; Amir, S.
2016353004	Ambient Photonics, Inc.	2018262942	Qingdao Haier Joint Stock Co., Ltd
2016354870	Pureepaswong, T.; Pureepaswong, P.; Pureepaswong, P.	2018264097	Vermeer Manufacturing Company
2016360519	Société des Produits Nestlé S.A.	2018267645	View, Inc.
2016360763	GlaxoSmithKline Intellectual Property Development Limited	2018271089	Intercontinental Great Brands LLC
2016362664	Alcon Inc.	2018271286	Tata Consultancy Services Limited
2016381218	Pilkington Group Limited	2018271363	Arthrocare Corporation
2016403731	Multi-Chem Group, LLC	2018271398	Vascular Biogenics Ltd.
2016424804	Huawei Technologies Co., Ltd.	2018274932	National Cancer Center; Rin Institute Inc.
2016428280	Mitsubishi Electric Corporation	2018275239	Swarm Technologies, Inc.
2016433968	Jeong, H.	2018277589	Winn & Coales International Limited
2017203959	Bruker BioSpin GmbH	2018278849	BEIJING DIDI INFINITY TECHNOLOGY AND DEVELOPMENT CO., LTD.
2017223118	R.P. Scherer Technologies, LLC	2018282344	Oberthur Technologies
2017225868	Ventana Medical Systems, Inc.	2018282365	Belle-Aire Fragrances, Inc.
2017225965	Water Pik, Inc.	2018282409	Apple Inc.
2017228442	Bladelogic, Inc.	2018285662	Telefonaktiebolaget LM Ericsson (publ)
2017228632	Certainteed Corporation	2018289271	Boston Scientific Scimed, Inc.
2017237199	Karius, Inc.	2018290469	Great Wall Motor Company Limited
2017245601	Boehringer Ingelheim Vetmedica GmbH	2018293467	Ureka Sarl
2017247688	FiberLean Technologies Limited	2018307886	Cipla Limited
2017250776	Gaunt, J.	2018317304	Gilead Sciences, Inc.
2017252261	Scorrboard, LLC	2018321328	Verb Surgical Inc.
2017255945	Covestro Deutschland AG	2018323834	Flow-Rite Controls, Ltd.
2017265152	The Scripps Research Institute	2018331365	Elekta, Inc.
2017283772	Nelson Mandela Metropolitan University	2018337131	Huazhong University of Science and Technology
2017286306	Suez Groupe	2018348080	Sakura Finetek U.S.A., Inc.
2017295827	Downunder Geosolutions Pty Ltd.	2018348323	Advanced New Technologies Co., Ltd.
2017303069	Tremark	2018348329	Advanced New Technologies Co., Ltd.
2017307582	Baxalta Incorporated; Baxalta GmbH	2018351347	Kratos Integral Holdings, LLC
2017310375	Goldman Sachs & Co. LLC	2018354577	ConMed Corporation
2017315337	Nemaska Lithium Inc.	2018355094	ConMed Corporation
2017325838	Fiber Mountain, Inc.	2018372490	Johnson Matthey Public Limited Company
2017338040	Telefonaktiebolaget LM Ericsson (publ)	2018380413	S.C. Johnson & Son, Inc.
2017340759	Netflix, Inc.	2018394076	The Board of Regents of the University of Texas System; ColubrisMX, Inc.
2017341474	TTI (Macao Commercial Offshore) Limited	2018396052	Fresenius Medical Care Holdings, Inc.
2017345769	Forward Networks, Inc.	2018400861	Kotobuki Tsushou Co., Ltd.
2017349343	Samsung Bioepis Co., Ltd.	2019200548	LG Electronics Inc.
		2019200884	AUCKLAND UNISERVICES LIMITED

Applications Accepted - Numerical Index cont'd

2019200935	Werner Co.	2020202168	SGX AS
2019201023	Chomley Consulting Pty. Ltd	2020202193	W.L. GORE & ASSOCIATES, INC.
2019201194	The Trustees of the University of Pennsylvania	2020203323	S&C Electric Company
2019201296	Dolby International AB	2020230234	Apple Inc.
2019201646	EBED Holdings Inc.	2020230246	Sigma-Aldrich Co. LLC
2019201656	Hitachi, Ltd.	2020233614	Grünenthal GmbH
2019201820	Zhuji Yongyuan Bag Co., Ltd.	2020239612	Mine Tech Australia Pty Ltd
2019201931	Dow AgroSciences LLC	2020239640	Vanda Pharmaceuticals Inc.
2019201964	CamelBak Products, LLC		
2019202005	Monsanto Technology LLC		
2019202125	S. C. Johnson & Son, Inc.		
2019202180	Google LLC		
2019202219	Quzhou Guanding Eyewear Co., Ltd.		
2019202241	Hangzhou Fuyang Fuxiang Computer Co., Ltd.		
2019202324	Chunan Liyi Cup Co., Ltd.		
2019202370	Zhuji Yongyuan Bag Co., Ltd.		
2019202491	Zhuji Hedong Crystal Co., Ltd.		
2019202519	Air Products and Chemicals, Inc.		
2019202771	Nyxoah SA		
2019202907	Pinghu Huadeng Cup Industry Co., Ltd.		
2019202957	Monsanto Technology LLC		
2019203083	Arysta LifeScience North America, LLC		
2019203167	inRegen		
2019203351	Epizyme, Inc.		
2019203352	AMO Development, LLC		
2019203443	The United States of America, as represented by the Secretary, Department of Health and Human Services		
2019203449	GSK Consumer Healthcare S.A.		
2019204001	Valvoline Licensing and Intellectual Property LLC		
2019204113	Joint Innovation Technology, LLC		
2019204131	Equalaire Systems, Inc.		
2019204569	Boehringer Ingelheim International GmbH		
2019204617	PINDROP SECURITY, INC.		
2019204619	DePuy Synthes Products, Inc.		
2019204765	ServiceNow, Inc.		
2019204852	NTT DOCOMO INC.		
2019204853	NTT DOCOMO INC.		
2019204854	NTT DOCOMO INC.		
2019204856	NTT DOCOMO INC.		
2019205201	Covidien LP		
2019207791	Boston Scientific Scimed, Inc.		
2019208247	Ecology Institute Shandong Academy of Sciences		
2019215324	Yueqing Yewei Electric Co., Ltd		
2019215434	Monsanto Technology LLC		
2019219775	Becton, Dickinson and Company		
2019219798	Monica Healthcare Limited		
2019222955	Universitat de les Illes Balears		
2019225721	Alden Advanced Technologies, Inc.		
2019227831	Loon LLC		
2019236612	Lformation Pty Ltd		
2019236711	Merits Health Products Co., Ltd.		
2019244594	GeneTether, Inc		
2019246290	Daikin Industries, Ltd.		
2019246815	Osvath, L.; Shapiro, C.		
2019246901	Tableau Software, Inc.		
2019248542	Advanced New Technologies Co., Ltd.		
2019250108	BROGENT TECHNOLOGIES INC		
2019264524	Bourgault Industries Ltd.		
2019275671	Google LLC		
2019279916	Gea Farm Technologies GmbH		
2019283783	Indian Oil Corporation Limited		
2019283889	ViaSat, Inc.		
2019284084	Megadyne Medical Products, Inc.		
2019297797	Contract Resources Pty Ltd		
2019380276	CSP Technologies, Inc.		
2020200058	Intuit Inc.		
2020200546	Commonwealth Scientific and Industrial Research Organisation		
2020201230	Depuy Ireland Unlimited Company		
2020201260	F. Hoffmann-La Roche AG		
2020201339	Walker Digital Table Systems, LLC		
2020201830	BASF SE		

IPC Index

<u>A01B 33 /-</u>	<u>A01N 53 /-</u>	2016206337 2016244121	<u>A47J 43 /-</u>	<u>A61B 50 /-</u>	2016282124 2016287472 2016288204 2017245601 2018213029 2019203351 2019203449 2019222955 2020233614 2020239640
2018264097	2017390991	<u>A23L 23 /-</u>	2019202324	2019205201	
<u>A01C 7 /-</u>	<u>A01N 57 /-</u>	2018255742	<u>A47L 15 /-</u>	<u>A61B 6 /-</u>	
2019264524	2019202005	<u>A23L 29 /-</u>	2017389240	2016244059	
<u>A01F 25 /-</u>	<u>A01N 59 /-</u>	2016244121 2018255742 2019222955	<u>A47L 5 /-</u>	<u>A61B 8 /-</u>	
2016225909	2016262609 2019380276	<u>A23L 33 /-</u>	2017341474	2016242867	
<u>A01G 13 /-</u>	<u>A01N 63 /-</u>	2016244121 2016258093	<u>A47L 9 /-</u>	<u>A61B 90 /-</u>	<u>A61K 35 /-</u>
2016251699	2015231353	<u>A23P 10 /-</u>	2017341474	2016324992 2018321328 2019205201	2014316100 2015243256 2015308695 2015339743 2016273439 2018241657
<u>A01G 7 /-</u>	<u>A01N 65 /-</u>	2018255742	<u>A61B 1 /-</u>	<u>A61C 17 /-</u>	
2016321907	2016342278 2016350867	<u>A23P 20 /-</u>	2018289271	2017225965	<u>A61K 36 /-</u>
<u>A01H 5 /-</u>	<u>A01P 1 /-</u>	2016259619	<u>A61B 17 /-</u>	<u>A61C 8 /-</u>	2015243256
2016235022 2016253563 2018214089	2016350867	<u>A24F 47 /-</u>	2016242867 2016246716 2016250123 2016285420 2016311280 2016324992 2016344440 2018215035 2018215070 2018271363 2018321328 2018354577 2018355094 2018394076 2019204619 2019205201 2019207791 2020201230	2015293884	<u>A61K 38 /-</u>
<u>A01K 11 /-</u>	<u>A01P 13 /-</u>	2016231790	<u>A61F 11 /-</u>	<u>A61F 11 /-</u>	2016244121 2017307582 2018241657 2018293467 2019201194 2019203443
2019279916	2019202005 2019203083	<u>A44B 11 /-</u>	<u>A61F 13 /-</u>	<u>A61F 13 /-</u>	
<u>A01K 47 /-</u>	<u>A01P 3 /-</u>	2018323834 2019250108	2016206362 2016265173	<u>A61F 2 /-</u>	<u>A61K 39 /-</u>
2016433968	2016350867 2020201830	<u>A45C 1 /-</u>	<u>A61F 2 /-</u>	2016209354 2016235333 2016262564 2019207791 2020201230	2014280846 2016207099 2016259730 2018274932 2019201194
<u>A01K 67 /-</u>	<u>A01P 5 /-</u>	2019201820	<u>A61B 18 /-</u>	<u>A61F 5 /-</u>	2015274361 2018274932 2020230246 2020239640
2014342630	2020201830	<u>A45C 11 /-</u>	2018220109 2018271363 2019284084	2019204113 2019225721	<u>A61K 45 /-</u>
<u>A01M 29 /-</u>	<u>A01P 7 /-</u>	2019202219	<u>A61B 3 /-</u>	<u>A61F 9 /-</u>	<u>A61K 47 /-</u>
2016251699	2017390991 2020201830	<u>A45F 3 /-</u>	2016313370 2016362664 2019203352	2018234851 2019203352	2018293467
<u>A01N 25 /-</u>	<u>A23D 7 /-</u>	2019201964 2019202370	<u>A61B 34 /-</u>	<u>A61J 1 /-</u>	<u>A61K 48 /-</u>
2016262609 2017390991 2019202957 2019203083 2019380276	2016360519	<u>A47B 21 /-</u>	2018321328 2018394076 2019205201	2016329677	2018241657 2018271398
<u>A01N 35 /-</u>	<u>A23J 3 /-</u>	2019202241	<u>A61B 5 /-</u>	<u>A61J 3 /-</u>	<u>A61K 49 /-</u>
2016350867 2019203083	2016360519	<u>A47B 97 /-</u>	2016264099 2016265949 2017203959 2018244080 2018307886 2018396052 2019202771 2019219798 2019246815 2019279916	2016329677 2017223118	2015224847 2015292498
<u>A01N 37 /-</u>	<u>A23K 10 /-</u>	2019202241	<u>A47C 27 /-</u>	<u>A61K 31 /-</u>	<u>A61K 51 /-</u>
2016258093 2016259619	2016258093 2016259619	<u>A47G 19 /-</u>	2019236711	2015274361 2015339012 2015345006 2015350400 2015413013 2016212526 2016222802 2016242940	2015292498
2016350867 2019202005 2019202957 2020201830	<u>A23K 20 /-</u>	<u>A47G 23 /-</u>	<u>A47G 19 /-</u>	<u>A61K 8 /-</u>	
<u>A01N 39 /-</u>	<u>A23K 40 /-</u>	2016234945	<u>A47J 31 /-</u>		
2019202005	2016259619	<u>A23L 13 /-</u>	2016251427		
<u>A01N 43 /-</u>	<u>A23L 2 /-</u>				
2016246410 2016350867 2016353004 2020201830	2016259619				

Applications Accepted - IPC Index cont'd

A61K 9 /-	2020202193	A61P 37 /-	2017315337	2015391333	2017368201
2016222802	A61N 1 /-	2015274361	B01F 3 /-	B28B 5 /-	B60L 9 /-
2019203449	2016211235	2016212526	2019201646	2015391333	2017368201
2020233614	2018244080	A61P 7 /-	B01F 5 /-	B28D 5 /-	B60N 2 /-
A61L 27 /-	2019202771	2016273439	2019201646	2019202491	2016228282
2019203167	A61N 5 /-	2016282124	B01J 20 /-	B28D 7 /-	2018290469
A61L 9 /-	2018331365	2017307582	2016289276	2019202491	B60Q 1 /-
2015204384	A61N 7 /-	A61P 9 /-	B01L 3 /-	B29C 73 /-	2020239612
A61M 1 /-	2016242867	2016212526	2017225868	2015413531	B60Q 5 /-
2018236202	2018236202	2016282124	B03B 7 /-	B29D 29 /-	2020239612
2016265173	A61P 11 /-	2017245601	2016218961	2017255945	B60Q 7 /-
2018289271	2016212526	2019222955	B03B 9 /-	B31B 70 /-	2020239612
2018396052	A61P 17 /-	2018282365	2016218961	2019202125	B60R 22 /-
A61M 11 /-	2015241373	A61Q 17 /-	B03C 1 /-	B31F 1 /-	2019250108
2019204569	2019222955	2015312014	2016218961	2017252261	B60T 1 /-
A61M 13 /-	A61P 19 /-	A61Q 19 /-	B03C 3 /-	B32B 27 /-	2017368201
2016285420	2019203449	2015325131	2015204384	2017255945	B60W 30 /-
A61M 15 /-	2019203449	2017414719	B05B 11 /-	B32B 29 /-	2017368201
2016231790	A61P 25 /-	2019222955	2019204569	2017252261	B61L 27 /-
2019204569	2014316100	A61Q 5 /-	B05B 5 /-	B32B 3 /-	2019201656
A61M 16 /-	2015274361	2015325131	2015204384	2017252261	B61L 99 /-
2016233997	2016212526	A61Q 9 /-	B08B 13 /-	B33Y 10 /-	2016201184
A61M 25 /-	2018213029	2015325131	2019297797	2016282063	B62D 59 /-
2016239640	2019222955	2015325131	B08B 5 /-	B41M 3 /-	2017368201
A61M 29 /-	A61P 29 /-	A62B 1 /-	2019297797	B41M 5 /-	B62D 7 /-
2015374014	2019203449	A63F 3 /-	B08B 9 /-	2015385868	2016322541
2016209354	2019222955	2020201339	2019297797	2016282063	B63B 21 /-
2016311280	A61P 3 /-	A63B 69 /-	B21D 51 /-	B60C 23 /-	2016345994
2018271363	2014342630	2015201509	2017303069	2019204131	B63B 22 /-
2019225721	2019222955	A61P 31 /-	B25B 23 /-	B60H 1 /-	2016344469
A61M 27 /-	A61P 31 /-	2020201339	2019204619	2015249033	B63C 7 /-
2016261628	2015243256	B01D 46 /-	B25B 5 /-	B60J 1 /-	2018252006
2019225721	2015243256	B01D 47 /-	2018277589	2016291070	B63C 9 /-
A61M 3 /-	2015243256	B01D 47 /-	B25C 1 /-	B60K 7 /-	2016251699
2018289271	2015308695	B01D 53 /-	2016303231	2017368201	B64D 11 /-
A61M 31 /-	2016287472	B01D 53 /-	B25J 9 /-	B60L 15 /-	2016228282
2015259361	2019222955	2016285420	2019297797	2017368201	B64G 1 /-
A61M 39 /-	2015243256	2015364268	B28B 19 /-	2015385868	2016204684
2016222871	A61P 35 /-	B01D 53 /-	B60L 7 /-	2016282063	2018275239
2016311280	2015243256	2015364268		B41M 3 /-	
2018354577	2015274361	2016289276		B41M 5 /-	
2018355094	2015339012	2019202519		B41M 10 /-	
A61M 5 /-	2015413013	B01D 61 /-		B41M 15 /-	
2015331599	2016212526	2018396052		B41M 20 /-	
2016222871	2016242940	B01D 71 /-		B41M 25 /-	
2016271839	2016259730	2016289276		B41M 30 /-	
2016282807	2016353004	B01D 9 /-		B41M 35 /-	
2016311280	2018241657			B41M 40 /-	
2016329677	2018274932			B41M 45 /-	
2019219775	2019203351			B41M 50 /-	
	2019222955			B41M 55 /-	

Applications Accepted - IPC Index cont'd

<u>B65B 3 /-</u>	<u>C02F 11 /-</u>	<u>C07D 291 /-</u>	<u>C07H 21 /-</u>	<u>C09J 121 /-</u>	2019203443
2018380413	2019208247	2016287472	2019244594	2015413531	2019208247
<u>B65B 33 /-</u>	<u>C03C 17 /-</u>	<u>C07D 303 /-</u>	<u>C07K 1 /-</u>	<u>C09K 17 /-</u>	2019215434
2015268700	2016381218	2015413013	2019200884	2017250776	2019244594
<u>B65B 37 /-</u>	<u>C04B 24 /-</u>	<u>C07D 307 /-</u>	<u>C07K 14 /-</u>	<u>C09K 3 /-</u>	<u>C12N 5 /-</u>
2018380413	2016277838	2015413013	2015274238	2015413531	2014316100
<u>B65B 7 /-</u>	2017247688	2016353004	2016207099	2018225631	2014348683
2018380413	<u>C04B 26 /-</u>	<u>C07D 401 /-</u>	2016259730	<u>C09K 5 /-</u>	2015231353
<u>B65D 17 /-</u>	2016277838	2016246410	2017265152	2016318461	2015274238
2017303069	2017247688	2016288204	2018293467	2019204001	2016235333
<u>B65D 25 /-</u>	<u>C05F 11 /-</u>	2018317304	2019200884	<u>C09K 8 /-</u>	2016273439
2019202907	2017250776	<u>C07D 403 /-</u>	<u>C07K 16 /-</u>	2019204001	2016360763
<u>B65D 5 /-</u>	<u>C05F 15 /-</u>	2016246410	2014280846	<u>C10B 15 /-</u>	<u>C12N 7 /-</u>
2018271089	2017250776	<u>C07D 405 /-</u>	2015241373	2015317909	2016360763
<u>B65D 65 /-</u>	<u>C05F 17 /-</u>	2016246410	2015292498	<u>C10B 29 /-</u>	<u>C12N 9 /-</u>
2016225131	2017250776	<u>C07D 411 /-</u>	2015339012	2015317909	2014348683
<u>B65D 83 /-</u>	<u>C05G 3 /-</u>	2017283772	2017265152	<u>C10G 15 /-</u>	2016217663
2018271089	2017250776	<u>C07D 413 /-</u>	2018274932	2015358565	2016244121
<u>B65D 85 /-</u>	<u>C07C 227 /-</u>	2016246410	2019201194	<u>C10L 1 /-</u>	2016290670
2016274658	2018250146	<u>C07D 417 /-</u>	<u>C07K 19 /-</u>	2015358565	2019244594
2019202907	2019200884	2016246410	2017265152	<u>C12C 12 /-</u>	2020230246
<u>B66B 11 /-</u>	<u>C07C 229 /-</u>	<u>C07D 471 /-</u>	<u>C07K 2 /-</u>	2016333832	<u>C12P 19 /-</u>
2016203043	2019200884	2016246410	2019201194	<u>C10L 1 /-</u>	2016217663
<u>B66B 5 /-</u>	2019201931	<u>C07D 417 /-</u>	<u>C07K 7 /-</u>	2015358565	<u>C12P 21 /-</u>
2016203043	<u>C07C 233 /-</u>	2016246410	<u>C07K 7 /-</u>	<u>C12C 12 /-</u>	2016290670
<u>B66D 5 /-</u>	2016403731	2016212526	2016259730	2016333832	2017349343
2015355671	<u>C07C 321 /-</u>	2016246410	2019203443	<u>C12C 5 /-</u>	<u>C12P 7 /-</u>
<u>B66F 17 /-</u>	<u>C07C 59 /-</u>	<u>C07D 487 /-</u>	<u>C08F 265 /-</u>	2016333832	2017250776
2020239612	2019222955	2020201260	2016277838	<u>C12G 3 /-</u>	<u>C12Q 1 /-</u>
<u>B67C 3 /-</u>	<u>C07D 207 /-</u>	<u>C07D 489 /-</u>	<u>C08J 7 /-</u>	2016206337	2014280846
2018380413	2016246410	2018372490	2017228632	<u>C12M 1 /-</u>	2014315104
<u>B82Y 5 /-</u>	<u>C07D 209 /-</u>	<u>C07D 493 /-</u>	<u>C08L 23 /-</u>	2015318567	2014343357
2014348683	2016288204	2015413013	2019283783	<u>C12M 3 /-</u>	2015318567
<u>C01B 23 /-</u>	<u>C07D 211 /-</u>	<u>C07D 495 /-</u>	<u>C08L 53 /-</u>	2015274238	2016217663
2019202519	2016242940	2016282124	2019283783	<u>C12N 1 /-</u>	2017237199
<u>C02F 1 /-</u>	<u>C07D 231 /-</u>	<u>C07D 513 /-</u>	<u>C08L 95 /-</u>	2015274238	<u>C12R 1 /-</u>
2016262609	2016336673	2016287472	2019283783	2015308695	2015308695
<u>C02F 103 /-</u>	<u>C07D 263 /-</u>	<u>C07D 515 /-</u>	<u>C09D 131 /-</u>	2019208247	<u>C21C 5 /-</u>
2016262609	2018250146	2016287472	2015268700	<u>C12N 15 /-</u>	2016201732
		<u>C07F 9 /-</u>	2017228632	2014348683	<u>C23F 11 /-</u>
		2016287472	<u>C09D 5 /-</u>	2015210705	2019204001
		2016282124	2015268700	2015231353	<u>C25C 1 /-</u>
			2017228632	2015318567	2016249028
			<u>C09G 1 /-</u>	2015339743	<u>C25C 7 /-</u>
			2018225631	2015345006	2016249028
				2016360763	
				2018214089	
				2018274932	

Applications Accepted - IPC Index cont'd

<u>C30B 29 /-</u>			2018262942		<u>G05B 13 /-</u>
2017315337	<u>E04H 1 /-</u>	<u>F16B 33 /-</u>		<u>G01N 21 /-</u>	2017286306
	2015350652	2016204684	<u>F25D 11 /-</u>	2016276388	
<u>C30B 7 /-</u>	<u>E04H 12 /-</u>	<u>F16D 1 /-</u>	2016234945	2018242894	<u>G05B 17 /-</u>
2017315337	2015341008	2016322541	<u>F25D 23 /-</u>	2018337131	2017286306
			2017430066	2019279916	
<u>D05B 19 /-</u>	<u>E04H 17 /-</u>	<u>F16D 59 /-</u>		<u>G01N 22 /-</u>	<u>G05D 23 /-</u>
2016203844	2016251699	2015355671	<u>F28D 7 /-</u>	2016263168	2016231790
			2016234945	<u>G01N 24 /-</u>	<u>G06F 11 /-</u>
<u>D05C 5 /-</u>	<u>E04H 4 /-</u>	<u>F16G 1 /-</u>		2017203959	2019204765
2016203844	2016329067	2017255945	<u>F42B 39 /-</u>		
			2016303231	<u>G01N 29 /-</u>	<u>G06F 16 /-</u>
<u>D06F 25 /-</u>	<u>E05B 63 /-</u>	<u>F16K 15 /-</u>		2016263168	2017340759
2019200548	2015264826	2018323834	<u>G01B 11 /-</u>		
			2016276388	<u>G01N 33 /-</u>	<u>G06F 17 /-</u>
<u>D06F 37 /-</u>	<u>E05B 9 /-</u>	<u>F16K 17 /-</u>		2014280846	2017345769
2019200548	2015264826	2019227831	<u>G01B 17 /-</u>	2014342630	2018271286
			2016263168	2015218188	
<u>D06F 39 /-</u>	<u>E06C 7 /-</u>	<u>F16K 3 /-</u>		2015292498	<u>G06F 21 /-</u>
2019200548	2019200935	2019227831	<u>G01C 21 /-</u>	2015318567	2015264085
			2015316575	2016201732	2015320713
<u>D06F 58 /-</u>	<u>E21B 17 /-</u>	<u>F16K 5 /-</u>	2018278849	2018204483	2016246074
2019200548	2015378722	2019227831	<u>G01C 22 /-</u>	2018274932	2016293058
	2018252006			2019279916	2018348323
<u>E01B 3 /-</u>		<u>F16L 1 /-</u>	2015316575	<u>G01N 35 /-</u>	2018348329
2015354366	<u>E21B 33 /-</u>	2016263168	<u>G01D 11 /-</u>	2017225868	2019248542
	2015378722			2018348080	2020202168
<u>E01B 5 /-</u>	2017382520	<u>F16L 37 /-</u>	2016201732		<u>G06F 3 /-</u>
2016269658	<u>E21B 41 /-</u>	2018323834	<u>G01F 1 /-</u>	<u>G01R 33 /-</u>	2015312629
	2015378722		2018307886	2017203959	2018248769
<u>E01B 7 /-</u>	2017382520	<u>F16M 11 /-</u>		<u>G01S 13 /-</u>	2018282409
2015354366	<u>E21B 43 /-</u>	2019202241	<u>G01F 15 /-</u>	2020239612	2019201023
	2016224099		2017225868	<u>G01S 17 /-</u>	2019236612
<u>E02B 17 /-</u>	2018252006	<u>F17C 11 /-</u>	<u>G01F 22 /-</u>	2020200546	2019246901
2018252006	<u>E21B 47 /-</u>	2016289276		<u>G01S 17 /-</u>	2020230234
	2017382520		2017225868		<u>G06F 30 /-</u>
<u>E02D 29 /-</u>	2015359192	<u>F17C 9 /-</u>	<u>G01J 1 /-</u>	<u>G01V 1 /-</u>	2015350087
2015359192	<u>E21F 1 /-</u>	2016245312	2018242894	2017295827	
	2015249033		<u>G01L 19 /-</u>	<u>G01V 3 /-</u>	2017228442
<u>E02D 5 /-</u>	<u>F04B 1 /-</u>	<u>F24F 11 /-</u>	2018214815	2018204483	2018243696
2018277589	2017223118	2017422574	<u>G01L 9 /-</u>		2019204765
			2018214815	<u>G02B 21 /-</u>	2020230234
<u>E02F 3 /-</u>	<u>F04B 13 /-</u>	<u>F24F 13 /-</u>		2016362664	<u>G06K 19 /-</u>
2018264097	2017223118	2015249033	<u>G01M 3 /-</u>		2014343357
		2019246290	2016263168	<u>G02B 5 /-</u>	<u>G06K 9 /-</u>
<u>E02F 9 /-</u>	<u>F04B 15 /-</u>	<u>F24S 23 /-</u>		2015385868	2015203771
2018264097	2017223118	2015373409	<u>G01N 1 /-</u>		2015250829
2019227831	<u>F16B 1 /-</u>		2016221776	<u>G02B 6 /-</u>	2016261487
	2016204684	<u>F24S 50 /-</u>	2017225868	2014410394	2020200058
<u>E03C 1 /-</u>	<u>F16B 2 /-</u>	<u>F25C 5 /-</u>	2018348080	2017325838	
2018400861			<u>G01N 15 /-</u>	<u>G02F 1 /-</u>	2019204569
			2017225868	2018267645	<u>G06N 3 /-</u>
<u>E03F 1 /-</u>					2017310375
2017286306					
<u>E04B 9 /-</u>					
2016287702					

Applications Accepted - IPC Index cont'd

<u>G06N 5 /-</u>	2020239612	<u>H01R 13 /-</u>	<u>H04L 1 /-</u>	<u>H04W 52 /-</u>
2017310375	<u>G08B 5 /-</u>	2015264381	2016337678	2016424804
	2020239612	2016233370		
<u>G06N 99 /-</u>	<u>G08G 1 /-</u>	<u>H01R 25 /-</u>	<u>H04L 12 /-</u>	<u>H04W 72 /-</u>
2018261870	2018248769	2016233370	2016246074	2017338040
2018271286			2016337678	2018285662
2019275671	<u>G09G 5 /-</u>	<u>H02B 1 /-</u>	2017325838	
	2016250209	2016202765	2018261870	<u>H05G 1 /-</u>
<u>G06Q 10 /-</u>		<u>H02G 3 /-</u>	<u>H04L 29 /-</u>	2016244059
2015350087	<u>G10L 19 /-</u>	2017437359	2017392020	<u>H05H 1 /-</u>
2018261870	2018260836		2018261870	2015338965
2019201656		<u>H02G 9 /-</u>	2019204617	
	<u>G10L 21 /-</u>	2017437359	<u>H04L 5 /-</u>	<u>H05H 3 /-</u>
<u>G06Q 20 /-</u>	2019201296	<u>H02J 1 /-</u>	2017338040	2015338965
2015261788		2016293380	2018285662	
2018282344	<u>G21G 1 /-</u>	<u>H02J 3 /-</u>		
2019248542	2015330084	2016293380	<u>H04M 1 /-</u>	
	<u>H01B 11 /-</u>	<u>H02K 16 /-</u>	2016204016	
<u>G06Q 30 /-</u>	2014410394	2016354870	<u>H04M 3 /-</u>	
2015218171		<u>H02K 49 /-</u>	2019204617	
2015264085	<u>H01F 38 /-</u>	2015355671	<u>H04M 7 /-</u>	
2019236612	2015299568	<u>H02P 1 /-</u>	2019204617	
2019246901	<u>H01H 1 /-</u>	2016428280	<u>H04N 19 /-</u>	
	2020203323	<u>H02P 25 /-</u>	2018260836	
<u>G06Q 40 /-</u>	<u>H01H 19 /-</u>	2016428280	<u>H04N 21 /-</u>	
2015261788	2017225965	<u>H02S 20 /-</u>	2016250209	
2019246901	<u>H01H 3 /-</u>	2016267138	<u>H04N 5 /-</u>	
2019248542	2017225965	<u>H04B 1 /-</u>	2017370476	
	<u>H01H 33 /-</u>	2017392020	2019202180	
<u>G06Q 50 /-</u>	2020203323	<u>H04B 11 /-</u>	<u>H04N 7 /-</u>	
2015218171	<u>H01H 35 /-</u>	2017295827	2015203771	
2015350087	2016202765	<u>H04B 13 /-</u>	2016250209	
2019201656	<u>H01H 71 /-</u>	2016337678	2019204852	
	2019215324	<u>H04B 3 /-</u>	2019204853	
<u>G06T 17 /-</u>	<u>H01H 73 /-</u>	2016201184	2019204854	
2015414307	2019215324	<u>H04B 7 /-</u>	2019204856	
2020200546	<u>H01H 75 /-</u>	2018285662		
	2020203323	2018351347		
<u>G06T 3 /-</u>	<u>H01J 37 /-</u>	2019283889		
2019202180	2016202765	<u>H04J 14 /-</u>	<u>H04W 24 /-</u>	
	<u>H01H 77 /-</u>	2017325838	2016202084	
<u>G06T 5 /-</u>	2019215324		2016424804	
2019202180	<u>H01H 79 /-</u>		<u>H04W 28 /-</u>	
	2019215324		2016337678	
<u>G06T 7 /-</u>	<u>H01L 31 /-</u>		<u>H04W 4 /-</u>	
2015354783	2016267138			
2016265949	2017407601			
2019202180	2018242894			
	<u>G07C 9 /-</u>			
<u>G07C 9 /-</u>	2020203323			
2015250829	<u>H01J 37 /-</u>			
	2016309960			
<u>G07D 7 /-</u>	<u>H01L 31 /-</u>			
2018242894	2016267138			
	2017407601			
<u>G08B 21 /-</u>	2018242894			
2020239612	<u>G08B 3 /-</u>			
	2018242894			

Patents Granted**Innovation Patents**

2020102372	2020102373	2020102374	2020102375
2020102378	2020102379	2020102380	2020102381
2020102382	2020102383	2020102384	2020102385
2020102386	2020102387	2020102388	2020102389
2020102390	2020102391	2020102392	2020102393
2020102394	2020102395	2020102396	2020102397
2020102399	2020102400	2020102401	2020102402
2020102403	2020102404	2020102405	2020102407
2020102409	2020102410	2020102411	2020102412
2020102413	2020102414	2020102416	2020102417
2020102418	2020102419	2020102420	2020102422
2020102423	2020102425	2020102426	2020102427
2020102428	2020102429	2020102430	2020102431
2020102432	2020102433	2020102434	2020102435
2020102436			

Offer to Surrender

It is hereby notified that **Fox, B. 33 Fairview Parade VIC , Tarneit VIC 3029 ; Fox, M. 33 Fairview Parade , Tarneit VIC 3029** , the Patentee of Patent 2020102175 dated 30.09.2020 for an invention titled ' BBQJockeyMate' offers to surrender the said Patent. Any person desiring to be heard before the said offer to surrender is accepted must lodge a request to be heard within one month from the date of this journal.

Revocation

It is hereby notified that the offer by the Patentee **Glanbia Nutritionals** to surrender Patent 2008274969 which was advertised in the Official Journal of 17.09.2020 has been accepted and the Patent has been revoked in accordance with Section 137 of the Patents Act.

It is hereby notified that the offer by the Patentee **Glanbia Nutritionals** to surrender Patent 2014201943 which was advertised in the Official Journal of 17.09.2020 has been accepted and the Patent has been revoked in accordance with Section 137 of the Patents Act.

Assignments Registered

2001035244 Podmore, Joanne; Wilson, Alan The patent has been assigned to **Podmore, Joanne; Michael, Podmore**

2003263092 Premier Pet Products, LLC The patent has been assigned to **Radio Systems Corporation**

2004267986 Premier Pet Products, LLC The patent has been assigned to **Radio Systems Corporation**

2005244199 Innotek, Inc. The patent has been assigned to **Radio Systems Corporation**

2005304350 Premier Pet Products, LLC The patent has been assigned to **Radio Systems Corporation**

2006202908 Ashland Licensing and Intellectual Property, LLC The patent has been assigned to **Niteo Products, LLC**

2006233255 Innotek, Inc. The patent has been assigned to **Radio Systems Corporation**

2006337137 Lexicon Pharmaceuticals, Inc. The patent has been assigned to **TerSera Therapeutics LLC**

2007200976 Innotek, Inc. The patent has been assigned to **Radio Systems Corporation**

2007201278 Innotek, Inc. The patent has been assigned to **Radio Systems Corporation**

Assignments Registered

2007202138 Sulzer Chemtech AG The patent has been assigned to **Sulzer Management AG**

2007202432 Innotek, Inc. The patent has been assigned to **Radio Systems Corporation**

2007202433 Innotek, Inc. The patent has been assigned to **Radio Systems Corporation**

2007203356 Innotek, Inc. The patent has been assigned to **Radio Systems Corporation**

2007231896 Sulzer Chemtech AG The patent has been assigned to **Sulzer Management AG**

2007257308 Biomay AG The patent has been assigned to **Worg Pharmaceuticals (Hangzhou) Co., Ltd.**

2007284205 General Electric Company The patent has been assigned to **Global Life Sciences Solutions USA LLC**

2007323794 General Electric Company The patent has been assigned to **Global Life Sciences Solutions USA LLC**

2007333120 Lexicon Pharmaceuticals, Inc. The patent has been assigned to **TerSera Therapeutics LLC**

2007352364 General Electric Company The patent has been assigned to **Global Life Sciences Solutions USA LLC**

2008293679 Lexicon Pharmaceuticals, Inc. The patent has been assigned to **TerSera Therapeutics LLC**

2008294624 Gro-Group International Limited The patent has been assigned to **Mayborn (UK) Limited**

2008302384 Premier Pet Products, LLC The patent has been assigned to **Radio Systems Corporation**

2008304439 Lexicon Pharmaceuticals, Inc. The patent has been assigned to **TerSera Therapeutics LLC**

2008328861 General Electric Company The patent has been assigned to **Global Life Sciences Solutions USA LLC**

2008361120 ABB Schweiz AG The patent has been assigned to **MARICI Holdings The Netherlands B.V.**

2009275899 PURAC Biochem BV; Sulzer Chemtech AG The patent has been assigned to **Sulzer Management AG; PURAC Biochem BV**

2009312944 Sulzer Chemtech AG The patent has been assigned to **Sulzer Management AG**

2009336506 ABB Schweiz AG The patent has been assigned to **MARICI Holdings The Netherlands B.V.**

2010202886 Premier Pet Products, LLC The patent has been assigned to **Radio Systems Corporation**

2010224816 Sulzer Chemtech AG The patent has been assigned to **Sulzer Management AG**

2010224973 Sulzer Chemtech AG The patent has been assigned to **Sulzer Management AG**

2010242374 MEDINET Co., Ltd. The patent has been assigned to **INTELLAGE Co., LTD.**

2010253517 General Electric Company The patent has been assigned to **Global Life Sciences Solutions USA LLC**

Assignments Registered

- 2010287027 General Electric Company The patent has been assigned to **Global Life Sciences Solutions USA LLC**
- 2011252198 Sulzer Chemtech AG The patent has been assigned to **Sulzer Management AG**
- 2011254098 Sulzer Chemtech AG The patent has been assigned to **Sulzer Management AG**
- 2011305044 Hard Metals Australia Pty Limited The patent has been assigned to **Iron Grip Holdings Pty Limited**
- 2011335034 General Electric Company The patent has been assigned to **Global Life Sciences Solutions USA LLC**
- 2012258976 The University of Iowa Research Foundation; AlderBio Holdings LLC The patent has been assigned to **H. Lundbeck A/S; The University of Iowa Research Foundation**
- 2012258980 The University of Iowa Research Foundation; AlderBio Holdings LLC The patent has been assigned to **H. Lundbeck A/S; The University of Iowa Research Foundation**
- 2012266246 Biomay AG The patent has been assigned to **Worg Pharmaceuticals (Hangzhou) Co., Ltd.**
- 2012290732 General Electric Company The patent has been assigned to **Global Life Sciences Solutions USA LLC**
- 2012326383 Lexicon Pharmaceuticals, Inc. The patent has been assigned to **TerSera Therapeutics LLC**
- 2012355736 General Electric Company The patent has been assigned to **Global Life Sciences Solutions USA LLC**
- 2013222052 Biomay AG The patent has been assigned to **Worg Pharmaceuticals (Hangzhou) Co., Ltd.**
- 2013222053 Biomay AG The patent has been assigned to **Worg Pharmaceuticals (Hangzhou) Co., Ltd.**
- 2013226081 Cellular Research, Inc. The patent has been assigned to **Becton, Dickinson and Company**
- 2013255961 General Electric Company The patent has been assigned to **Global Life Sciences Solutions USA LLC**
- 2013280429 General Electric Company The patent has been assigned to **Global Life Sciences Solutions USA LLC**
- 2013290532 General Electric Company The patent has been assigned to **Global Life Sciences Solutions USA LLC**
- 2013301825 Sulzer Chemtech AG The patent has been assigned to **Sulzer Management AG**
- 2013301826 Sulzer Chemtech AG The patent has been assigned to **Sulzer Management AG**
- 2014100877 NCM Innovations (Pty) Ltd The patent has been assigned to **Epiroc Drilling Tools AB**
- 2014222801 ABB Schweiz AG The patent has been assigned to **MARICI Holdings The Netherlands B.V.**
- 2014264738 Sulzer Chemtech AG The patent has been assigned to **Sulzer Management AG**
- 2014315054 NCM Innovations (Pty) Ltd The patent has been assigned to **Epiroc Drilling Tools AB**
- 2014365713 Sulzer Chemtech AG The patent has been assigned to **Sulzer Management AG**

Assignments Registered

- 2014393710 ABB Schweiz AG The patent has been assigned to **MARICI Holdings The Netherlands B.V.**
- 2015201455 GUANGZHOU AUSTRALIAN EUCALYPTUS TIMBER FLOORING CO LTD The patent has been assigned to **Flooring Industries Limited, SARL**
- 2015226843 Hard Metals Australia Pty Limited The patent has been assigned to **Iron Grip Holdings Pty Limited**
- 2015249128 ABB Schweiz AG The patent has been assigned to **MARICI Holdings The Netherlands B.V.**
- 2015250915 General Electric Company The patent has been assigned to **Global Life Sciences Solutions Operations UK Ltd**
- 2015258291 ABB Schweiz AG The patent has been assigned to **MARICI Holdings The Netherlands B.V.**
- 2015299020 General Electric Company The patent has been assigned to **Global Life Sciences Solutions USA LLC**
- 2015364718 ABB Schweiz AG The patent has been assigned to **MARICI Holdings The Netherlands B.V.**
- 2015371658 Sulzer Chemtech AG The patent has been assigned to **Sulzer Management AG**
- 2016100070 NCM Innovations (Pty) Ltd The patent has been assigned to **Epiroc Drilling Tools AB**
- 2016201271 ABB Schweiz AG The patent has been assigned to **MARICI Holdings The Netherlands B.V.**
- 2016201685 ABB Schweiz AG The patent has been assigned to **MARICI Holdings The Netherlands B.V.**
- 2016250368 ABB Schweiz AG The patent has been assigned to **MARICI Holdings The Netherlands B.V.**
- 2016354859 ABB Schweiz AG The patent has been assigned to **MARICI Holdings The Netherlands B.V.**
- 2016354860 ABB Schweiz AG The patent has been assigned to **MARICI Holdings The Netherlands B.V.**
- 2017218971 The University of Iowa Research Foundation; AlderBio Holdings LLC The patent has been assigned to **The University of Iowa Research Foundation; H. Lundbeck A/S**
- 2017239524 The University of Iowa Research Foundation; AlderBio Holdings LLC The patent has been assigned to **H. Lundbeck A/S; The University of Iowa Research Foundation**
- 2017317154 Zheng, Qinyuan; Biotool, LLC The patent has been assigned to **Biotool, LLC; Zheng, Qinyuan; Inhibio Bioscience Pte. Ltd**
- 2018200827 ABB Schweiz AG The patent has been assigned to **MARICI Holdings The Netherlands B.V.**
- 2018203867 ABB Schweiz AG The patent has been assigned to **MARICI Holdings The Netherlands B.V.**
- 2018220004 Cellular Research, Inc. The patent has been assigned to **Becton, Dickinson and Company**
- 2019101648 DAIP PTY. LTD. The patent has been assigned to **OM-MIP Pty Ltd**

Licences Registered - Section 187, Reg. 19

(The name in the parentheses is that of the licensee)

2008298987 Melinta Therapeutics, Inc. (A. Menarini Industrie Farmaceutiche Riunite S.r.l.)

2009285564 Melinta Therapeutics, Inc. (A. Menarini Industrie Farmaceutiche Riunite S.r.l.)

2010245097 Melinta Therapeutics, Inc. (A. Menarini Industrie Farmaceutiche Riunite S.r.l.)

2013202360 Melinta Therapeutics, Inc. (A. Menarini Industrie Farmaceutiche Riunite S.r.l.)

2013353982 Ceva Sante Animale (Ceva Animal Health (Pty) Ltd.)

2013353984 Ceva Sante Animale (Ceva Animal Health (Pty) Ltd.)

2017203088 Seapa IP Pty Ltd (SEAPA Pty Ltd)

2019203385 Seapa IP Pty Ltd (SEAPA Pty Ltd)

Extensions of Term of Standard Patents

Extension of Term of a Standard Patent relating to Pharmaceutical Substances

Applications Filed

The following application(s) for Extension of Term under Section 70 have been made and are open for public inspection.

2007296450 **Deciphera Pharmaceuticals, LLC.**

The earliest first regulatory approval date provided by the patentee 13 Jul 2020

For the goods QINLOCK ripretinib

2012327210 **Deciphera Pharmaceuticals, LLC**

The earliest first regulatory approval date provided by the patentee 13 Jul 2020

For the goods QINLOCK ripretinib

Extensions granted

The following application(s) for Extension of Term have been granted under Section 76.

2012250872 **Millennium Pharmaceuticals, Inc.**

The earliest first regulatory approval date provided by the patentee 12 May 2020

For the goods ENTYVIO vedolizumab

Extension of Term of patent pursuant to Section 77 expires on 12 May 2035

2018204779 **Wyeth LLC**

The earliest first regulatory approval date provided by the patentee 19 Jan 2018

For the goods TRUMENBA Meningococcal group B vaccine

Extension of Term of patent pursuant to Section 77 expires on 19 Apr 2032

Corrigenda

In Vol 32 , No 39 , Page(s) 5514 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name TerraPower, LLC, Application No. 2017261230, Under INID (72) correct the co-inventor to Abbott, Ryan

In Vol 34 , No 22 , Page(s) 3066 under the heading **Amendments - Amendments Made** Delete all reference to 2018203659.

Corrigenda

In Vol 34 , No 28 , Page(s) 3963 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Dana-Farber Cancer Institute, Inc., Application No. 2019237104, under INID (71) correct the applicant name to Maul Konstruktionen GmbH

Specifications Republished

The following specifications contained errors when advertised OPI, Accepted or Certified. They have been reissued on the date of this Journal.

2016211651 **Surgiquest, Inc.**
2017362105 **Nantong University**