



Australian Government

IP Australia

AUSTRALIAN OFFICIAL JOURNAL

OF

PATENTS

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General Information

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

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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).

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

Abstract of Decision

IP AUSTRALIA

AUSTRALIAN PATENT OFFICE

***eBay Inc.* [2019] APO 10**

Patent Application: 2015315634

Title: Enhanced Search Query Suggestions

Patent Applicant: eBay Inc.

Delegate: M. G. Kraefft

Decision Date: 19 March 2019

Hearing Date: Written submissions filed on 7 February 2019

Catchwords: **PATENTS** – section 45 – examiner’s objection – whether claimed invention is a manner of manufacture – generating enhanced search query suggestions – not evident that claimed enhancement requires more than mere generic computer implementation – claimed invention not a manner of manufacture – possibly patentable subject matter in body of specification – sub-regulation 13.4(1)(g) applied to provide applicant with three months to obtain acceptance of application.

Representation: Patent attorney for the applicant: FPA Patent Attorneys

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 12 Mar 2019 .

(71) 454 Capital Pty Limited (21) 2019900736 (22) 06.03.2019 (54) Handle operation device	(71) Bettube Pty Limited (21) 2019900825 (22) 13.03.2019 (54) SECURITIES-BASED TOKENISED COVERED WARRANT SYSTEM AND STRUCTURE	(71) Chang Gung Memorial Hospital, Linkou; University of Freiburg (21) 2019900816 (22) 12.03.2019 (54) METHODS FOR DETECING OR REDUCING THE INCIDENCE OF ADVERSE DRUG REACTIONS
(71) 7D Team Pty Ltd (21) 2019900789 (22) 11.03.2019 (54) LANTERN RESTRICTOR CARTRIDGE FOR A PUMP	(71) BINDNER, M.; KOSSEN, E. (21) 2019900824 (22) 13.03.2019 (54) A LOCKING ASSEMBLY FOR A CONTAINER	(71) Chavan, A.S. (21) 2019900818 (22) 12.03.2019 (54) Ultra Sound Guided Device and Method of Use
(71) Akbery, K. (21) 2019900776 (22) 08.03.2019 (54) POSTURE CORRECTING APPARATUS	(71) BIZ SHARE MEDIA NETWORK (21) 2019900805 (22) 12.03.2019 (54) Biz Share Media Network is a business to business shared advertising subscription application Platform. Which allows businesses to advertise their brands, products, and service using subscription application and IP-web-based server software and digital media player and displayed screens.	(71) Clean Cup Co Pty Ltd (21) 2019900814 (22) 08.03.2019 (54) Rinsing lids and containers
(71) ANCA Pty Ltd (21) 2019900751 (22) 07.03.2019 (54) COMPENSATING CHUCK	(71) Blesbok Enterprises Pty Limited (21) 2019900735 (22) 06.03.2019 (54) A plug	(71) Commonwealth Scientific and Industrial Research Organisation (21) 2019900754 (22) 07.03.2019 (54) Subsea hydrogen generator
(71) AUTOMATION & ROBOTIC TECHNOLOGIES PTY. LTD. (21) 2019900750 (22) 07.03.2019 (54) Symmetrically opposed fixed belt over plate gripper for rigid and non-rigid bodies.	(71) Breville Pty Limited (21) 2019900755 (22) 07.03.2019 (54) Induction kettle	(71) Commonwealth Scientific and Industrial Research Organisation (21) 2019900780 (22) 08.03.2019 (54) Expression of nitrogenase polypeptides in plant cells
(71) AVELINO, N.; FURNEAUX, R.; HINKLEY, S.; PAGE, C. (21) 2019900769 (22) 08.03.2019 (54) SYNTHETIC PROCESS	Buijs, E. see Erramilli, S. (21) 2019900757	(71) COMPEAT NUTRITION PTY LIMITED (21) 2019900790 (22) 11.03.2019 (54) Compeat Nutrition - Accredited dietetic professional in your pocket. Through web based technology and innovative business model Compeat nutrition integrates the nutrition professional into the life of the individual while focusing on supported behavior intervention to empower the individual towards their goals.
Barbulescu, V. see Barbulescu, D. (21) 2019900749	(71) Caravello, D. (21) 2019900741 (22) 06.03.2019 (54) Environmental Monitoring Device and Environmental Monitoring System	(71) Darby Consulting Services Pty Ltd (21) 2019900775 (22) 08.03.2019 (54) METHOD AND APPARATUS FOR STRUCTURAL SUPPORT
(71) Barbulescu, D.; Barbulescu, V. (21) 2019900749 (22) 07.03.2019 (54) Business method for collecting recycled polymers and composites processing for building container based floating solar with energy storage	(71) Catley, A. (21) 2019900811 (22) 12.03.2019 (54) Decorative Cover Assembly for an Object	

Provisional Applications Filed - Name Index cont'd

(71) Davey, G.
(21) 2019900801 (22) 11.03.2019
(54) LOW DRAG RUDDER

(71) Debono, A.R.E.
(21) 2019900860 (22) 10.03.2019
(54) Automated Breakfast Vending Machine

Delafosse, M. see Penn, B.
(21) 2019900748

(71) Diamond, T.
(21) 2019900724 (22) 05.03.2019
(54) AN APPARATUS FOR TRANSPORTING GOODS UP OR DOWN AN INCLINE

(71) Dianti CB Pty Ltd
(21) 2019900815 (22) 12.03.2019
(54) Immunoassay for detection of neurotoxic amino acids and combinations thereof associated with neurological disorders

(71) Dower, W.
(21) 2019900747 (22) 07.03.2019
(54) A virtual keyboard system

(71) Ecochem Australia Pty Ltd
(21) 2019900791 (22) 11.03.2019
(54) COMPOSITIONS, METHODS AND SYSTEMS FOR REMOVAL OF STARCH

(71) Enova Design Pty Ltd
(21) 2019900809 (22) 12.03.2019
(54) System, method and apparatus for locking a bicycle, a scooter or a frame

(71) Envision Sciences Pty Ltd
(21) 2019900806 (22) 12.03.2019
(54) Conjugated Compounds, Methods and Uses Thereof

(71) Erramilli, S.; Buijs, E.; Hartley, L.; Yu, A.; Haszard, A.; Theda, C.; Ventora Medical Pty Ltd
(21) 2019900757 (22) 07.03.2019
(54) SYSTEMS AND METHODS FOR DETERMINING LARYNGOPHARYNGEAL PRESSURE AND/OR LOWER OESOPHAGEAL SPHINCTER PRESSURE AND DEVICES FOR ITS IMPLEMENTATION

(71) farrell, c.
(21) 2019900817 (22) 12.03.2019
(54) Mudgutz

(71) FCI Holdings Delaware, Inc.
(21) 2019900793 (22) 11.03.2019
(54) Nut and mesh plate

(71) Flexi Posts Pty Ltd
(21) 2019900807 (22) 12.03.2019
(54) A Post Assembly

(71) FluxSystems Pty Ltd
(21) 2019900771 (22) 08.03.2019
(54) METHOD AND APPARATUS FOR MOTOR COOLING

(71) Fraser, M.
(21) 2019900756 (22) 07.03.2019
(54) Online rental condition review

FURNEAUX, R. see AVELINO, N.
(21) 2019900769

(71) Gardner, A.
(21) 2019900786 (22) 11.03.2019
(54) Recyclable coffee cup.

(71) Gardner, A.
(21) 2019900792 (22) 11.03.2019
(54) Recyclable coffee cup.

(71) GJR TECHNOLOGIES PTY LTD
(21) 2019900761 (22) 07.03.2019
(54) Decentralised Secure Token Identity Platform

(71) HAGGLE SHOPPING PTY LTD;
Malaczynski, P.
(21) 2019900828 (22) 13.03.2019
(54) Fare Calculation Device Able To Calculate Shared Taxi Fares For Multiple Passengers Regardless Where They Begin Or End Their Journey

(71) Hart, N.
(21) 2019900759 (22) 07.03.2019
(54) Helmet

Hartley, L. see Erramilli, S.
(21) 2019900757

Haszard, A. see Erramilli, S.
(21) 2019900757

(71) Haynes, S.
(21) 2019900782 (22) 10.03.2019
(54) Glove with Implement Retainer

(71) Haynes, S.
(21) 2019900783 (22) 10.03.2019
(54) Implement

(71) Hinds, J.
(21) 2019900813 (22) 12.03.2019
(54) Mobile SOLAR Electric Fence System: A Completely Mobile Battery Powered Electric Fence Unit Comprising of a UV Stabilised Toolbox housing a Sealed 12 Volt Battery (20 - 26 A/hr), a Solar Charge Controller for Solar Panels above 20w 12 volt to 240 VAC Inverter (1000 watts minimum) Connected to an externally mounted Waterproof Double Power Point. Coupled with a Solar Panel (7.5 watts to 80 Watts) and a Electric Fence Energiser (15 - 35 Km) Daken Brand.

HINKLEY, S. see AVELINO, N.
(21) 2019900769

Huang, W. see Penn, B.
(21) 2019900748

(71) Illinois Tool Works Inc.
(21) 2019900766 (22) 07.03.2019
(54) Linking device

(71) Implant Solutions Pty Ltd
(21) 2019900752 (22) 07.03.2019
(54) Denture preparation assembly, method and apparatus

(71) INNOVATIVE BLASTING TECHNOLOGIES PTY. LTD.
(21) 2019900768 (22) 08.03.2019
(54) Drill Hole Tracer

(71) Innovative Tools Pty Ltd
(21) 2019900770 (22) 08.03.2019
(54) Recessing Tool, Method and Associated Kits

(71) Isaacs, G.
(21) 2019900732 (22) 06.03.2019
(54) SYSTEM AND METHOD FOR MANAGING ONLINE RESOURCES

(71) J.S CZESNY & G MCINNES
(21) 2019900804 (22) 12.03.2019
(54) Green shires micro grid and system

(71) JORGENSON-WATTS IP PTY LTD
(21) 2019900714 (22) 05.03.2019
(54) Adjustable Door

(71) JORGENSON-WATTS IP PTY LTD
(21) 2019900729 (22) 06.03.2019
(54) Adjustable Wing incl Adjustable Door

Provisional Applications Filed - Name Index cont'd

(71) Kaelus Pty Ltd
 (21) 2019900794 (22) 11.03.2019
 (54) Method and system for locating a PIM fault in a phased array antenna

(71) Kenyon, J.
 (21) 2019900802 (22) 11.03.2019
 (54) Mechanism to transfer Project Schedule Information between two major Software Packages

KOSSEN, E. see BINDNER, M.
 (21) 2019900824

(71) Leo Cancer Care Pty Ltd
 (21) 2019900826 (22) 13.03.2019
 (54) Method of measuring radiation dose of a medical radiation system

(71) Leo Cancer Care Pty Ltd
 (21) 2019900827 (22) 13.03.2019
 (54) Method of aligning a medical radiation system

Malaczynski, P. see HAGGLE SHOPPING PTY LTD
 (21) 2019900828

(71) Matthews, N.
 (21) 2019900908 (22) 12.03.2019
 (54) Basketball, Netball, games & Goal Rings

(71) Micallef, B.
 (21) 2019900820 (22) 12.03.2019
 (54) Slab Chair

(71) Mimi and Misha Investments Pty Ltd
 (21) 2019900728 (22) 06.03.2019
 (54) Children's Orthotic and Shoe System

(71) Multigate Medical Products Pty Ltd
 (21) 2019900779 (22) 08.03.2019
 (54) A Dressing

(71) N.A. & E.P. Coon Nominees Pty Ltd
 (21) 2019900725 (22) 06.03.2019
 (54) Removable Self Adhesive Label or Sign and Methods

(71) Nehme, W.
 (21) 2019900810 (22) 12.03.2019
 (54) Safety bath and shower mixer

(71) NOVARISKA SYAHRAL - HEXALAB PTY LTD
 (21) 2019900907 (22) 12.03.2019
 (54) Pay-Up Recurring Bills Manager

ODIATHEVAR, M. see SEAH, K.
 (21) 2019900788

(71) Omni Shutter Systems Pty Ltd
 (21) 2019900777 (22) 08.03.2019
 (54) System for covering an opening in a building

PAGE, C. see AVELINO, N.
 (21) 2019900769

(71) Penn, B.; Delafosse, M.; Huang, W.
 (21) 2019900748 (22) 07.03.2019
 (54) Packaging Sheeting

(71) Pinjuh, D.
 (21) 2019900822 (22) 13.03.2019
 (54) ELECTRICALLY INDUCIBLE LASER INDUCED GRAPHENE FILMS AND COATINGS

(71) Quality Plastics & Tooling Pty Ltd
 (21) 2019900726 (22) 06.03.2019
 (54) A food cup

(71) Ratcliff, D.
 (21) 2019900796 (22) 11.03.2019
 (54) Three cord open web

(71) Ratcliff, D.
 (21) 2019900798 (22) 11.03.2019
 (54) Closed Web Beam

(71) Ratcliff, D.
 (21) 2019900799 (22) 11.03.2019
 (54) Double skin internal web column

(71) Reddy, G.
 (21) 2019900787 (22) 11.03.2019
 (54) Roofing System

(71) Returned Pty Ltd
 (21) 2019900785 (22) 11.03.2019
 (54) Trolley Return System

(71) SEAH, K.; ODIATHEVAR, M.
 (21) 2019900788 (22) 11.03.2019
 (54) HYBRID MACHINE LEARNING SYSTEM AND METHOD

(71) Seed Terminator Holdings Pty Ltd
 (21) 2019900765 (22) 07.03.2019
 (54) A CROP RESIDUE HANDLING SYSTEM

(71) Sergi, P.
 (21) 2019900743 (22) 06.03.2019
 (54) MOUTHPIECE FOR PAP THERAPY

(71) SKYTREE PTY LTD.
 (21) 2019900767 (22) 07.03.2019
 (54) An improved bicycle lawn mower and method of operation thereof

(71) Solomon, K.
 (21) 2019900797 (22) 11.03.2019
 (54) REVERSIBLE LIQUID/SOLID PHASE CHANGE COMPOSITION

(71) Solomon, K.
 (21) 2019900800 (22) 11.03.2019
 (54) REVERSIBLE LIQUID/SOLID PHASE CHANGE COMPOSITION

(71) Southall, T.
 (21) 2019900746 (22) 07.03.2019
 (54) A RIM FOR A WHEEL

(71) Stewart-Brown, L.
 (21) 2019900772 (22) 08.03.2019
 (54) Pier Hole Protector Cap

(71) Sweeney, M.
 (21) 2019900856 (22) 10.03.2019
 (54) A bicycle with improved suspension

(71) The Bionics Institute of Australia
 (21) 2019900738 (22) 06.03.2019
 (54) Electrical apparatus and methods for an eye

(71) The Bionics Institute of Australia
 (21) 2019900739 (22) 06.03.2019
 (54) Electrical apparatus and methods for an eye

Theda, C. see Erramilli, S.
 (21) 2019900757

(71) The Trustee for Printegrity Trust
 (21) 2019900742 (22) 06.03.2019
 (54) IMPROVED NUMERICAL SIGN

(71) The University of Melbourne
 (21) 2019900795 (22) 11.03.2019
 (54) Void Former

(71) The University of Queensland
 (21) 2019900781 (22) 08.03.2019
 (54) Next-generation electrochemical biosensors

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(71) The University of Sydney
 (21) 2019900733 (22) 06.03.2019
 (54) System and Method for real-time, direct diaphragm tracking during lung cancer radiotherapy

(71) Tiger Coffee Pty Ltd
 (21) 2019900758 (22) 07.03.2019
 (54) Fridge with internal bladder system

(71) Tkachenko, A.
 (21) 2019900803 (22) 11.03.2019
 (54) Updraft tower power plant with soft fabric chimney that reaches tropopause and the ways of its construction and operation

(71) Tomlinson, D.
 (21) 2019900823 (22) 13.03.2019
 (54) Use of composition for horticulture

University of Freiburg see Chang Gung Memorial Hospital, Linkou
 (21) 2019900816

(71) University of Technology Sydney
 (21) 2019900737 (22) 06.03.2019
 (54) Jamming Signal Resistant Method and System

(71) USHA MARTIN PTY LTD
 (21) 2019900763 (22) 07.03.2019
 (54) A SACRIFICIAL DRAG ROPE PROTECTOR, A DRAG LINE EXCAVATOR, AND A METHOD FOR ATTACHING A DRAG ROPE PROTECTOR TO A DRAG ROPE

Ventora Medical Pty Ltd see Erramilli, S.
 (21) 2019900757

(71) Watson, J.
 (21) 2019900734 (22) 06.03.2019
 (54) An Automated Payment System

(71) Win Win App Pty Ltd
 (21) 2019900753 (22) 07.03.2019
 (54) Predictive Application (2)

(71) WIREMAN PTY LIMITED
 (21) 2019900744 (22) 07.03.2019
 (54) Fencing Apparatus and Fencing Techniques

(71) WIREMAN PTY LIMITED
 (21) 2019900745 (22) 07.03.2019
 (54) A Tension Board for Straining Wire Netting

(71) Wix, J.
 (21) 2019900740 (22) 06.03.2019
 (54) Segmented Food Service Container allowing food to be stored on separate levels or divided into segmented portion sizes to offer variety

(71) WRB Services Pty Ltd
 (21) 2019900774 (22) 08.03.2019
 (54) IMMERSION HEATING SYSTEM FOR BITUMEN TANKERS, SPRAYERS AND THE LIKE

(71) XEFCO PTY LTD
 (21) 2019900723 (22) 05.03.2019
 (54) Improved Vapour Deposition System, Method and Moisture Control Device

(71) Xsential Pty Limited
 (21) 2019900773 (22) 08.03.2019
 (54) Fluid Dispensing System

(71) Yeomans, A.
 (21) 2019900784 (22) 10.03.2019
 (54) METHOD OF AND APPARATUS FOR OBTAINING A SOIL SAMPLE

Yu, A. see Erramilli, S.
 (21) 2019900757

(71) Yuan, H.
 (21) 2019900760 (22) 07.03.2019
 (54) A mobile/phone application (compatible with iOS and Android) designed for; 1) the Consumers by displaying discounted prices for comparison on pharmaceutical goods (e.g. prescriptions, generics, OTCs and complementary medicines), health-related foods/supplies, medical devices and skin care products from a pool of merchants such as pharmacies, retailers, shops, wholesalers and distributors. 2) the Merchants by helping them to display and sell their discounted products on this application effectively and efficiently before product expiry and/or make obsolete. 3) stopping goods wastage.

(71) ZIRCON CHAMBERS PTY. LTD
 (21) 2019900778 (22) 08.03.2019
 (54) AN IMPROVED ZIP TIE

(71) Ziva Connect Pty Ltd
 (21) 2019900762 (22) 07.03.2019
 (54) Automated Decentralized Trustee

(71) Ziva Connect Pty Ltd
 (21) 2019900764 (22) 07.03.2019
 (54) Systems, methods and devices for provision of a secret

(71) Zydex Pty Ltd
 (21) 2019900819 (22) 12.03.2019
 (54) A VESSEL FOR RECEIVING A STEREOLITHOGRAPHIC RESIN, A DEVICE AT WHICH A STEREOLITHOGRAPHIC OBJECT IS MADE, A METHOD FOR MAKING A STEREOLITHOGRAPHIC OBJECT AND A METHOD FOR MAKING A VESSEL FOR RECEIVING A STEREOLITHOGRAPHIC RESIN

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2019900748	Penn, B.; Delafosse, M.; Huang, W.	2019900814	Clean Cup Co Pty Ltd
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2019900761	GJR TECHNOLOGIES PTY LTD	2019900828	HAGGLE SHOPPING PTY LTD; Malaczynski, P.
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2019900769	AVELINO, N.; FURNEAUX, R.; HINKLEY, S.; PAGE, C.		
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2019900780	Commonwealth Scientific and Industrial Research Organisation		
2019900781	The University of Queensland		
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2019900784	Yeomans, A.		
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2019900786	Gardner, A.		
2019900787	Reddy, G.		
2019900788	SEAH, K.; ODIATHEVAR, M.		

Complete Applications Filed

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Applications listed below were processed through the Patent Office Canberra during the period ending 12 Mar 2019 .

. (*) Title not in Roman characters

. (**) Title not given

<hr/> <p>(71) AbbVie Stemcentrx LLC; MedImmune Limited (21) 2019201688 (22) 12.03.2019 (54) Novel antibody conjugates and uses thereof (62) 2014218730</p> <hr/> <p>(71) Ablynx NV (21) 2019201606 (22) 08.03.2019 (54) Techniques for predicting, detecting and reducing aspecific protein interference in assays involving immunoglobulin single variable domains (62) 2017204339</p> <hr/> <p>(71) ABRAXIS BIOSCIENCE, LLC (21) 2019201640 (22) 11.03.2019 (54) METHODS OF TREATING BLADDER CANCER (62) 2014236802</p> <hr/> <p>(71) Accenture Global Solutions Limited (21) 2019201544 (22) 06.03.2019 (54) DISTRIBUTED MULTIPLE TIER MULTI-NODE SERVERLESS FRAMEWORK FOR COMPLEX ANALYTICS TASK EXECUTION (31) 201841013880 (32) 11.04.18 (33) IN 16/159,399 12.10.18 US</p> <hr/> <p>(71) Accenture Global Solutions Limited (21) 2019201625 (22) 08.03.2019 (54) ELASTIC STORAGE VOLUME TYPE SELECTION AND OPTIMIZATION ENGINE FOR PUBLIC CLOUD ENVIRONMENTS (31) 16/154,174 (32) 08.10.18 (33) US 201841027749 24.07.18 IN</p> <hr/> <p>(71) Accenture Global Solutions Limited (21) 2019201632 (22) 08.03.2019 (54) ARTIFICIAL INTELLIGENCE BASED DOCUMENT PROCESSOR (31) 15/922,567 (32) 15.03.18 (33) US 62/674,367 21.05.18 US</p> <hr/> <p>(71) Accenture Global Solutions Limited (21) 2019201682 (22) 12.03.2019 (54) ADAPTIVE LOGISTICS PLATFORM FOR GENERATING AND UPDATING SCHEDULES USING NATURAL LANGUAGE PROCESSING (62) 2017235991</p>	<hr/> <p>(71) Accenture Global Solutions Limited (21) 2019201687 (22) 12.03.2019 (54) NETWORK DEVICE VULNERABILITY PREDICTION (62) 2017251824</p> <hr/> <p>(71) Accenture Global Solutions Limited (21) 2019201733 (22) 13.03.2019 (54) ACTIVE STATE BLOCKCHAIN SYNCHRONIZATION (31) 62/650,245 (32) 29.03.18 (33) US 16/117,603 30.08.18 US</p> <hr/> <p>(71) Acerus Pharmaceuticals SRL (21) 2019201618 (22) 08.03.2019 (54) INTRANASAL TESTOSTERONE GEL FORMULATIONS AND USE THEREOF FOR TREATING MALE HYPOGONADISM (62) 2017203470</p> <hr/> <p>(71) Adobe Inc. (21) 2019201531 (22) 05.03.2019 (54) AN IN-APP CONVERSATIONAL QUESTION ANSWERING ASSISTANT FOR PRODUCT HELP (31) 16/020,328 (32) 27.06.18 (33) US</p> <hr/> <p>(71) Aerovironment, Inc. (21) 2019201561 (22) 06.03.2019 (54) UAV having hermetically sealed modularized compartments and fluid drain ports (62) 2016244177</p> <hr/> <p>(71) Aihol Corporation (21) 2019201691 (22) 12.03.2019 (54) COMPOUND OF GLYCOSAMINOGLYCAN AND ITS PREPARATION METHOD AS WELL AS APPLICATION (62) 2017204619</p> <hr/> <p>(71) Alcon Research, Ltd. (21) 2019201617 (22) 08.03.2019 (54) SELECTIVELY MOVEABLE VALVE ELEMENTS FOR ASPIRATION AND IRRIGATION CIRCUITS (62) 2016277692</p> <hr/> <p>(71) Alcyone Lifesciences, Inc. (21) 2019201722 (22) 13.03.2019</p>	<hr/> <p>(54) Microfluidic drug delivery devices (62) 2017200202</p> <hr/> <p>Alexander, B. see Grasfield, J. (21) 2019201627</p> <hr/> <p>(71) Alios BioPharma, Inc. (21) 2019201536 (22) 06.03.2019 (54) Substituted nucleosides, nucleotides and analogs thereof (62) 2014302715</p> <hr/> <p>(71) Allergan, Inc. (21) 2019201538 (22) 06.03.2019 (54) Use of agonists of formyl peptide receptor 2 for treating dermatological diseases (62) 2014226001</p> <hr/> <p>(71) Allergan Industrie SAS (21) 2019201589 (22) 07.03.2019 (54) Stable hydrogel compositions including additives (62) 2017206247</p> <hr/> <p>(71) ALSTOM Transport Technologies (21) 2019201723 (22) 13.03.2019 (54) Thermal conduction device and associated heat dissipation system (31) 18 52261 (32) 16.03.18 (33) FR</p> <hr/> <p>(71) Alumend, LLC; WavePharma, LLC (21) 2019201658 (22) 11.03.2019 (54) COMPOSITIONS AND METHODS TO AFFECT SKIN IRRITATION (62) 2016379845</p> <hr/> <p>(71) Anagnostopoulos, C. (21) 2019201522 (22) 05.03.2019 (54) Intra-aortic balloon apparatus, assist devices and methods for improving flow, counterpulsation and haemodynamics (62) 2014282904</p> <hr/> <p>(71) Angany Inc. (21) 2019201534 (22) 06.03.2019 (54) Method for producing high-quality recombinant allergens in a plant (62) 2013276345</p>
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Complete Applications Filed - Name Index cont'd

(71) Antecip Bioventures II LLC
 (21) 2019201548 (22) 06.03.2019
 (54) Methods of modulating drug plasma levels using erythrohydroxybupropion
 (62) 2015350559

(71) Apple Inc.
 (21) 2019201552 (22) 06.03.2019
 (54) Providing priming cues to a user of an electronic device
 (62) 2017204111

(71) Apple Inc.
 (21) 2019201583 (22) 07.03.2019
 (54) Physical activity and workout monitor
 (62) 2018200428

(71) Apple Inc.
 (21) 2019201628 (22) 08.03.2019
 (54) User interface for manipulating user interface objects
 (62) 2018200998

(71) Apple Inc.
 (21) 2019201683 (22) 12.03.2019
 (54) Techniques for high efficiency entropy coding of video data
 (31) 15/939,747 (32) 29.03.18 (33) US

(71) Apple Inc.
 (21) 2019201701 (22) 13.03.2019
 (54) Metadata for ducking control
 (62) 2017268582

(71) Apple Inc.
 (21) 2019201720 (22) 13.03.2019
 (54) Method of using one device to unlock another device
 (62) 2017204624

(71) Aragon Pharmaceuticals, Inc.
 (21) 2019201726 (22) 13.03.2019
 (54) Methods and compositions for determining resistance to androgen receptor therapy
 (62) 2017203385

(71) Aristocrat Technologies Australia Pty Limited
 (21) 2019201573 (22) 07.03.2019
 (54) A Method of Gaming, a Game Controller and a Gaming System
 (62) 2017202617

(71) Aristocrat Technologies Australia Pty Limited
 (21) 2019201631 (22) 08.03.2019
 (54) ELECTRONIC GAMING SYSTEM AND METHOD OF PROVIDING PROGRESSIVE JACKPOT PLAY
 (62) 2017210630

(71) Aristocrat Technologies Australia Pty Limited
 (21) 2019201659 (22) 11.03.2019
 (54) GAMING SYSTEM AND METHOD
 (62) 2017200425

(71) Aristocrat Technologies Australia Pty Limited
 (21) 2019201675 (22) 12.03.2019
 (54) A GAMEPLAY METHOD WITH CONNECTED IMAGE SEGMENTS
 (31) 15/926,905 (32) 20.03.18 (33) US

(71) Aristocrat Technologies Australia Pty Limited
 (21) 2019201689 (22) 12.03.2019
 (54) SYSTEMS AND METHODS FOR DISPLAYING AN OVERSIZED SYMBOL ACROSS MULTIPLE REELS
 (31) 15/926,794 (32) 20.03.18 (33) US

(71) ArQule, Inc.
 (21) 2019201737 (22) 13.03.2019
 (54) Tetrahydropyranyl amino-pyrrolopyrimidinone and methods of use thereof
 (62) 2015417922

(71) Arysta LifeScience Benelux SPRL
 (21) 2019201721 (22) 13.03.2019
 (54) Improved tuber storage
 (62) 2015335028

(71) ASM TECHNOLOGY PTY LTD
 (21) 2019201710 (22) 13.03.2019
 (54) HOMOGENIZING AND EQUALIZING DISCHARGE HOPPER AND FIXED MASS DIVISION MACHINE

(71) BASF SE
 (21) 2019201700 (22) 13.03.2019
 (54) Quaternized nitrogen compounds and use thereof as additives in fuels and lubricants
 (62) 2016273853

(71) Bellicum Pharmaceuticals, Inc.
 (21) 2019201586 (22) 07.03.2019
 (54) Methods for controlling T cell proliferation
 (62) 2014236726

(71) Bioelectrics LLC
 (21) 2019201530 (22) 05.03.2019
 (54) Concurrent treatment of oral and systemic maladies using direct current electricity
 (62) 2014238291

(71) Biosense Webster (Israel) Ltd.
 (21) 2019201634 (22) 08.03.2019

(54) Routing of analog signals using analog/digital followed by digital/analog conversion
 (31) 15/949,288 (32) 10.04.18 (33) US

(71) Biosense Webster (Israel) Ltd.
 (21) 2019201679 (22) 12.03.2019
 (54) Determining catheter touch location using force-vector information
 (31) 15/962,395 (32) 25.04.18 (33) US

(71) Biosense Webster (Israel) Ltd.
 (21) 2019201730 (22) 13.03.2019
 (54) Catheter localization using fiber optic shape sensing combined with current location
 (31) 15/949,217 (32) 10.04.18 (33) US

(71) BiOWiSH Technologies, Inc.
 (21) 2019201604 (22) 08.03.2019
 (54) Animal feed compositions and feed additives
 (62) 2015296538

(71) BiOWiSH Technologies, Inc.
 (21) 2019201637 (22) 08.03.2019
 (54) Compositions comprising a mixture of bacteria comprising pediococcus and lactobacillus an methods for decreasing the effects of alcohols
 (62) 2014262427

(71) BirdRollers Australia Pty Ltd
 (21) 2019201550 (22) 06.03.2019
 (54) Animal deterrent
 (31) 2018900956 (32) 23.03.18 (33) AU

(71) BLY IP Inc.
 (21) 2019201562 (22) 06.03.2019
 (54) Drill string components having multiple-thread joints
 (62) 2017201366

(71) Board of Regents, The University of Texas System
 (21) 2019201703 (22) 13.03.2019
 (54) VOLATILE ANESTHETIC COMPOSITIONS AND METHODS OF USE
 (62) 2017203066

Burgis, A. see Burgis, W.
 (21) 2019201692

(71) Burgis, W.; Burgis, A.; Vo, T.T.T.
 (21) 2019201692 (22) 12.03.2019
 (54) AN IMPROVED TOILET HYGIENE APPARATUS
 (31) 2018902030 (32) 06.06.18 (33) AU

(71) C.R. Bard, Inc
 (21) 2019201673 (22) 12.03.2019

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(54) Urinary catheter
(62) 2015306630

(71) C.R. Bard, Inc.
(21) 2019201681 (22) 12.03.2019
(54) Catheter insertion tray with integrated instructions
(62) 2014337176

(71) Caliway Biopharmaceuticals Co., Ltd.
(21) 2019201635 (22) 08.03.2019
(54) Composition for reducing local fat and body weight, and pharmaceuticals and use thereof
(62) 2015309353

(71) Canon Kabushiki Kaisha
(21) 2019201649 (22) 11.03.2019
(54) Method, apparatus and system for encoding and decoding a tree of blocks of video samples

(71) Canon Kabushiki Kaisha
(21) 2019201653 (22) 11.03.2019
(54) Method, apparatus and system for encoding and decoding a tree of blocks of video samples

(71) Canon Kabushiki Kaisha
(21) 2019201716 (22) 13.03.2019
(54) System and method of generating a neural network architecture

(71) CareFusion 303, Inc.
(21) 2019201757 (22) 14.03.2019
(54) Zero reflux female valve with small priming volume
(62) 2014248948

(71) CC3D LLC
(21) 2019201580 (22) 07.03.2019
(54) Systems and methods for controlling additive manufacturing
(62) 2017324086

(71) CNH Industrial America LLC
(21) 2019201607 (22) 08.03.2019
(54) Power shaft assembly
(31) 15/843,606 (32) 08.03.18 (33) US

(71) Cognian Technologies Ltd.
(21) 2019201591 (22) 07.03.2019
(54) Systems, methods, and devices for obtaining feedback information to reveal group preferences
(62) 2014292811

(71) Council of Scientific & Industrial Research
(21) 2019201715 (22) 13.03.2019

(54) Organic-inorganic composite material for removal of anionic pollutants from water and process for the preparation thereof
(62) 2017202855

(71) Covidien LP
(21) 2019201734 (22) 13.03.2019
(54) Adapter assembly for interconnecting electromechanical surgical devices and surgical loading units, and surgical systems thereof
(62) 2014268211

(71) CreamFactory Pty Ltd
(21) 2019201613 (22) 08.03.2019
(54) VULCANISING METHOD AND APPARATUS
(31) 2018900792 (32) 09.03.18 (33) AU

(71) Critical Care Diagnostics, Inc.
(21) 2019201709 (22) 13.03.2019
(54) METHODS FOR TREATING CARDIAC DISEASE
(62) 2013305829

(71) CUB PTY LTD
(21) 2019201711 (22) 13.03.2019
(54) Beverage Cooling and Cleaning Systems
(62) 2016247074

(71) Decoview Pty Ltd
(21) 2019201529 (22) 05.03.2019
(54) A SECURITY FRAME ASSEMBLY AND METHOD OF ASSEMBLY THEREOF
(62) PCT/AU2017/050875

(71) Deere & Company
(21) 2019201600 (22) 08.03.2019
(54) FAN SUPPORT ARM
(31) 15/984,631 (32) 21.05.18 (33) US

(71) Delta T, LLC
(21) 2019201620 (22) 08.03.2019
(54) Fan with Learning Mode
(62) 2015240946

(71) Denbury Resources Inc.
(21) 2019201595 (22) 07.03.2019
(54) METHOD AND APPARATUS FOR DAMPENING FLOW VARIATIONS AND PRESSURIZING CARBON DIOXIDE
(62) 2014293545

(71) Depuy Ireland Unlimited Company
(21) 2019201555 (22) 06.03.2019

(54) Femoral orthopaedic surgical instrument including a measurement device and method of use of same
(62) 2014200880

(71) Depuy Ireland Unlimited Company
(21) 2019201639 (22) 08.03.2019
(54) Femoral system handle surgical instrument and method of assembling same
(62) 2014201465

(71) DePuy Ireland Unlimited Company
(21) 2019201648 (22) 11.03.2019
(54) Orthopaedic surgical instrument system and a method of trialing an orthopaedic prosthetic assembly
(31) 15/937,106 (32) 27.03.18 (33) US

(71) Dingle, C.
(21) 2019201535 (22) 06.03.2019
(54) AN IMPROVED LINEAR RECIPROCATING MOTORISED PUMP

(71) Dongyang Haoming Clothing Co., Ltd.
(21) 2019201661 (22) 11.03.2019
(54) A clothing printing device
(31) 2019101523752 (32) 28.02.19 (33) CN

(71) Dongyang Haoming Clothing Co., Ltd.
(21) 2019201749 (22) 13.03.2019
(54) A T-shirt pattern coloring device
(31) 2019101650353 (32) 05.03.19 (33) CN

(71) Dow AgroSciences LLC
(21) 2019201551 (22) 06.03.2019
(54) Control of aquatic weeds using combinations of halauxifen, florasulam and other aquatic herbicides
(62) 2016297470

(71) Dow AgroSciences LLC
(21) 2019201626 (22) 08.03.2019
(54) Picolinamide compounds with fungicidal activity
(62) 2015374459

(71) Dyson Technology Limited
(21) 2019201652 (22) 11.03.2019
(54) Cleaning apparatus
(62) 2015248697

(71) EBED Holdings Inc.
(21) 2019201646 (22) 11.03.2019
(54) NANOBUBBLE-CONTAINING LIQUID SOLUTIONS
(62) 2014331497

(71) Endurant Systems, LLC
(21) 2019201540 (22) 06.03.2019
(54) UAV CONFIGURATIONS AND BATTERY AUGMENTATION FOR UAV IN-

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(62) 2015229860

(71) EURO-CELTIQUE S.A.
(21) 2019201739 (22) 13.03.2019
(54) Dispenser
(62) 2014230958

(71) EURO-CELTIQUE S.A.
(21) 2019201740 (22) 13.03.2019
(54) Dispenser
(62) 2014230958

(71) Evogene Ltd.
(21) 2019201587 (22) 07.03.2019
(54) Isolated polynucleotides, polypeptides
and methods of using same for increas-
ing abiotic stress tolerance, biomass
and yield of plants
(62) 2013310979

(71) EXEL Industries
(21) 2019201647 (22) 11.03.2019
(54) Thermal weeders
(31) 1814212.5 (32) 31.08.18 (33) GB
1852236 15.03.18 FR
1852237 15.03.18 FR

(71) Factor Bioscience Inc.
(21) 2019201576 (22) 07.03.2019
(54) Methods and products for nucleic acid
production and delivery
(62) 2015210769

(71) Farrelley, M.
(21) 2019201752 (22) 06.03.2019
(54) Generating Digital/Crypto currencies
from gaming profiles/platforms
(31) Unknown (32) 14.03.19 (33) AU

(71) Field Upgrading USA, Inc.
(21) 2019201664 (22) 12.03.2019
(54) Low viscosity/high conductivity sodium
haloaluminate electrolyte
(62) 2014274717

(71) Foundation Medicine, Inc.
(21) 2019201545 (22) 06.03.2019
(54) Methods of treating cholangiocar-
cinoma
(62) 2014207342

(71) Fox Sports Productions, Inc.
(21) 2019201678 (22) 08.03.2019
(54) Systems and methods for tracking and
tagging objects within a broadcast
(62) 2013308641

(71) Frank's International, LLC
(21) 2019201655 (22) 11.03.2019
(54) Wear sensor for a pipe guide
(62) 2016251538

(71) FREEZIO AG
(21) 2019201568 (22) 07.03.2019
(54) Cartridge housing for a beverage or
food cartridge
(62) 2017207769

(71) FREEZIO AG
(21) 2019201569 (22) 07.03.2019
(54) System, cartridge, beverage prepara-
tion unit and method for producing a
beverage
(62) 2017207771

(71) FREEZIO AG
(21) 2019201570 (22) 07.03.2019
(54) System, cartridge, beverage prepara-
tion unit and method for producing a
beverage
(62) 2017207771

(71) FREEZIO AG
(21) 2019201571 (22) 07.03.2019
(54) System, cartridge, beverage prepara-
tion unit and method for producing a
beverage
(62) 2017207771

(71) FREEZIO AG
(21) 2019201574 (22) 07.03.2019
(54) System, cartridge, beverage prepara-
tion unit and method for producing a
beverage
(62) 2017207771

(71) FREEZIO AG
(21) 2019201601 (22) 08.03.2019
(54) Dispenser having a cartridge holder
(62) 2017207768

(71) FREEZIO AG
(21) 2019201605 (22) 08.03.2019
(54) Dispenser having a cartridge holder
(62) 2017207768

(71) FREEZIO AG
(21) 2019201610 (22) 08.03.2019
(54) Dispenser having a cartridge holder
(62) 2017207768

(71) FREEZIO AG
(21) 2019201727 (22) 13.03.2019
(54) Cartridge receiver, cartridge system,
drink preparation machine and method
for producing a drink
(62) 2017207774

(71) FREEZIO AG
(21) 2019201732 (22) 13.03.2019
(54) Cartridge receiver, cartridge system,
drink preparation machine and method
for producing a drink
(62) 2017207774

(71) FREEZIO AG
(21) 2019201736 (22) 13.03.2019
(54) Cartridge receiver, cartridge system,
drink preparation machine and method
for producing a drink
(62) 2017207774

(71) Fuji Xerox Co., Ltd.
(21) 2019201612 (22) 08.03.2019
(54) Print management device and program
(31) 2018-139802 (32) 25.07.18 (33) JP

(71) Gannon Innovations Pty Ltd
(21) 2019201590 (22) 07.03.2019
(54) Refrigerated cabinet
(31) 2018901889 (32) 29.05.18 (33) AU

(71) GENENTECH, INC.
(21) 2019201566 (22) 06.03.2019
(54) Antibody formulations
(62) 2014243783

(71) GENENTECH, INC.
(21) 2019201603 (22) 08.03.2019
(54) Production of proteins in glutamine-free
cell culture media
(62) 2016238859

GenomeDx Biosciences, Inc. see Mayo
Foundation for Medical Education and Re-
search
(21) 2019201577

(71) GPCP IP Holdings LLC
(21) 2019201615 (22) 08.03.2019
(54) BLEACHING AND SHIVE REDUCTION
PROCESS FOR NON-WOOD FIBERS
(62) 2015264403

(71) Grasfield, J.; Le, M.; Le, D.; Alexander,
B.
(21) 2019201627 (22) 08.03.2019
(54) CATHETER ANCHORING DEVICE
AND METHOD
(62) 2014302107

GROSS, R. see PAASCH, R.
(21) 2019201755

(71) Hemosonics, LLC
(21) 2019201621 (22) 08.03.2019
(54) DEVICES, SYSTEMS AND METHODS
FOR EVALUATION OF HEMOSTASIS
(62) 2017248548

Complete Applications Filed - Name Index cont'd

(71) Heptares Therapeutics Limited (21) 2019201560 (22) 06.03.2019 (54) Muscarinic receptor agonists (62) 2015233140	(71) Immatix Biotechnologies GmbH (21) 2019201558 (22) 06.03.2019 (54) PERSONALIZED IMMUNOTHERAPY AGAINST SEVERAL NEURONAL AND BRAIN TUMORS (62) 2014343599	(71) K2M, Inc. (21) 2019201609 (22) 08.03.2019 (54) DEVICES FOR INSERTING AND EXPANDING SPINAL IMPLANTS (31) 62/640,881 (32) 09.03.18 (33) US
(71) Heptares Therapeutics Limited (21) 2019201579 (22) 07.03.2019 (54) Bicyclic aza compounds as muscarinic M1 receptor and/or M4 receptor agonists (62) 2015213900	(71) Immatix Biotechnologies GmbH (21) 2019201708 (22) 13.03.2019 (54) NOVEL PEPTIDES AND COMBINATION OF PEPTIDES AND SCAFFOLDS FOR USE IN IMMUNOTHERAPY AGAINST RENAL CELL CARCINOMA (RCC) AND OTHER CANCERS (62) 2016240341	(71) KCI Licensing, Inc. (21) 2019201547 (22) 06.03.2019 (54) System, method, and apparatus for regulating pressure (62) 2013315552
(71) Heraeus Medical GmbH (21) 2019201731 (22) 13.03.2019 (54) Femoral hip joint spacer with irrigation device (31) 10 2018 106 705.4 (32) 21.03.18 (33) DE	(71) Immatix Biotechnologies GmbH (21) 2019201713 (22) 13.03.2019 (54) NOVEL PEPTIDES AND COMBINATION OF PEPTIDES AND SCAFFOLDS FOR USE IN IMMUNOTHERAPY AGAINST RENAL CELL CARCINOMA (RCC) AND OTHER CANCERS (62) 2016240341	(71) KCI Licensing, Inc. (21) 2019201582 (22) 07.03.2019 (54) Devices and methods for treatment of damaged tissue (62) 2017213438
(71) Hewlett-Packard Development Company, L.P. (21) 2019201706 (22) 13.03.2019 (54) Replaceable item authentication (62) 2016325188	(71) Immatix Biotechnologies GmbH (21) 2019201714 (22) 13.03.2019 (54) NOVEL PEPTIDES AND COMBINATION OF PEPTIDES AND SCAFFOLDS FOR USE IN IMMUNOTHERAPY AGAINST RENAL CELL CARCINOMA (RCC) AND OTHER CANCERS (62) 2016240341	(71) K-fee System GmbH (21) 2019201616 (22) 08.03.2019 (54) SINGLE SERVE CAPSULE WITH A CALENDERED FIBROUS MATERIAL (62) 2015273547
(71) HFI Innovation Inc. (21) 2019201623 (22) 08.03.2019 (54) Methods of escape pixel coding in index map coding (62) 2015345649	(71) Immatix Biotechnologies GmbH (21) 2019201714 (22) 13.03.2019 (54) NOVEL PEPTIDES AND COMBINATION OF PEPTIDES AND SCAFFOLDS FOR USE IN IMMUNOTHERAPY AGAINST RENAL CELL CARCINOMA (RCC) AND OTHER CANCERS (62) 2016240341	(71) KONE CORPORATION (21) 2019201668 (22) 12.03.2019 (54) PROVIDING CONTROL COMMANDS TO AN ELEVATOR SYSTEM WITH A PERSONAL TERMINAL DEVICE (62) 2014351722
(71) Hitachi, Ltd. (21) 2019201656 (22) 11.03.2019 (54) Schedule analysis support device and method (31) 2018-078764 (32) 16.04.18 (33) JP	(71) Implantica Patent Ltd (21) 2019201563 (22) 06.03.2019 (54) Restriction Device (62) 2014230253	(71) K-PAX Pharmaceuticals, Inc. (21) 2019201575 (22) 07.03.2019 (54) Compositions and methods for treatment of chronic fatigue (62) 2017204833
(71) Husqvarna AB (21) 2019201585 (22) 07.03.2019 (54) INTELLIGENT WATERING PUMP (62) 2016401639	(71) Imtrade Australia Pty Ltd (21) 2019201674 (22) 12.03.2019 (54) Carbendazim formulation (31) 2018900815 (32) 12.03.18 (33) AU	(71) KPR U.S., LLC (21) 2019201533 (22) 06.03.2019 (54) Feeding set and enteral feeding pump (62) 2014326970
(71) Hyperfine Research, Inc. (21) 2019201685 (22) 12.03.2019 (54) Low field magnetic resonance imaging methods and apparatus (62) 2015311825	(71) INA Acquisition Corp. (21) 2019201693 (22) 12.03.2019 (54) PIPE LINER AND METHOD OF MAKING AND INSTALLING THE SAME (31) 15/926,325 (32) 20.03.18 (33) US	(71) La-Z-Boy Incorporated (21) 2019201565 (22) 06.03.2019 (54) Furniture Member With Powered Mechanism Providing Lift And Zero Gravity Positions (62) 2015312294
(71) IGT (21) 2019201753 (22) 14.03.2019 (54) SYSTEM AND METHOD FOR MANAGING PLAYER DATA ACROSS DIFFERENT GAMING ENTITIES (31) 15/946,318 (32) 05.04.18 (33) US	(71) Joy Global Underground Mining LLC (21) 2019201543 (22) 06.03.2019 (54) Safety pull cord for a conveyor (31) 62/639,000 (32) 06.03.18 (33) US	Le, M. see Grasfield, J. (21) 2019201627
(71) IGT (21) 2019201754 (22) 14.03.2019 (54) CARDLESS LOGIN AT TABLE GAMES (31) 15/992,424 (32) 30.05.18 (33) US	(71) Juul Labs, Inc. (21) 2019201728 (22) 13.03.2019 (54) Nicotine salt formulations for aerosol devices and methods thereof (62) 2014262808	Le, D. see Grasfield, J. (21) 2019201627
		(71) Legrand Australia Pty Ltd (21) 2019201670 (22) 12.03.2019 (54) Emergency Light Unit (31) 2018900816 (32) 12.03.18 (33) AU

Complete Applications Filed - Name Index cont'd

(71) LEPPENS, A.
 (21) 2019201662 (22) 12.03.2019
 (54) SCRAPING APPARATUS
 (31) 745599 (32) 22.08.18 (33) NZ
 740684 13.03.18 NZ

(71) Linhai Shengzhi Cup Industry Co., Ltd.
 (21) 2019201598 (22) 07.03.2019
 (54) A portable water cup with tipping-pre-
 venting function
 (31) 2019101534206 (32) 28.02.19 (33) CN

(71) Linhai Shengzhi Cup Industry Co., Ltd.
 (21) 2019201743 (22) 13.03.2019
 (54) A water cup with stirring function
 (31) 2019101650334 (32) 05.03.19 (33) CN

(71) LOHMANN & RAUSCHER GMBH.
 (21) 2019201758 (22) 14.03.2019
 (54) Application Aid for the Treatment of
 Wounds
 (62) 2017256331

(71) Longquan Shengzhi Cup Industry Co.,
 Ltd.
 (21) 2019201599 (22) 08.03.2019
 (54) A coffee cup with heat insulation func-
 tion
 (31) 2019101534761 (32) 28.02.19 (33) CN

(71) Longquan Shengzhi Cup Industry Co.,
 Ltd.
 (21) 2019201744 (22) 13.03.2019
 (54) A Portable Grinding Coffee Cup
 (31) 2019101650300 (32) 05.03.19 (33) CN

**Macquarie University see The Walter and
 Eliza Hall Institute of Medical Research**
 (21) 2019201584

(71) Marine Canada Acquisitions, Inc.
 (21) 2019201629 (22) 08.03.2019
 (54) A steering system for a marine vessel
 (62) 2017210481

(71) Marine Speaker Covers Inc.
 (21) 2019201602 (22) 08.03.2019
 (54) Protective speaker cover
 (31) 62/646,441 (32) 22.03.18 (33) US
 16/268,111 05.02.19 US

**Massachusetts Institute of Technology see
 The Broad Institute, Inc.**
 (21) 2019201608

(71) MasterCard International Incorporated
 (21) 2019201594 (22) 07.03.2019

(54) Method and system for retry processing
 of controlled payment transactions
 (62) 2016206934

(71) MasterCard International Incorporated
 (21) 2019201742 (22) 13.03.2019
 (54) Systems and methods for identifying
 merchant locations based on transac-
 tion records
 (62) 2015312230

(71) Mayo Foundation for Medical Educa-
 tion and Research; GenomeDx Bios-
 ciences, Inc.
 (21) 2019201577 (22) 07.03.2019
 (54) Cancer diagnostics using biomarkers
 (62) 2013302365

(71) Mayo Foundation for Medical Education
 and Research
 (21) 2019201690 (22) 12.03.2019
 (54) DEVICE AND METHODS FOR SELF-
 CENTERING A GUIDE CATHETER
 (62) 2014293362

(71) Medicago Inc.; Mitsubishi Tanabe
 Pharma Corporation
 (21) 2019201694 (22) 12.03.2019
 (54) Rotavirus-Like Particle Production in
 Plants
 (62) 2013258849

**MedImmune Limited see AbbVie Stem-
 centrx LLC**
 (21) 2019201688

(71) Medtronic Xomed, Inc.
 (21) 2019201702 (22) 13.03.2019
 (54) System for omni-directional bipolar
 stimulation of nerve tissue of a patient
 via a surgical tool
 (62) 2016244152

(71) MERRY LIFE BIOMEDICAL COM-
 PANY, LTD.
 (21) 2019201665 (22) 12.03.2019
 (54) USES OF CURCUMIN DERIVATIVE
 (31) 62/647,501 (32) 23.03.18 (33) US

(71) Messner, W.
 (21) 2019201741 (22) 13.03.2019
 (54) Integrated Umbilical Delivery System
 for Gas, Data Communications Acquisi-
 tion /Documentation, Accessory Power
 and Safety for Users in Adverse Envir-
 onments
 (62) 2014369974

(71) Metavention, Inc.
 (21) 2019201729 (22) 13.03.2019

(54) Therapeutic neuromodulation of the
 hepatic system
 (62) 2017202821

**Mitsubishi Tanabe Pharma Corporation
 see Medicago Inc.**
 (21) 2019201694

(71) M V G Electrical Pty Ltd
 (21) 2019201651 (22) 11.03.2019
 (54) Temperature Monitoring Device and
 Dispenser Therefor

(71) Neumann Steel Pty Ltd
 (21) 2019201633 (22) 08.03.2019
 (54) A concrete reinforcing spacer rail
 (31) 2018901433 (32) 30.04.18 (33) AU

(71) Ningbo Junxing Daily Commodity Co.,
 Ltd.
 (21) 2019201750 (22) 13.03.2019
 (54) A tablecloth that is easy to store
 (31) 2019101689739 (32) 06.03.19 (33) CN

(71) Novartis AG; Synthetic Genomic Vac-
 cines, Inc.
 (21) 2019201704 (22) 13.03.2019
 (54) Influenza virus reassortment
 (62) 2014229255

(71) Nuctech Company Limited
 (21) 2019201619 (22) 08.03.2019
 (54) Extensible Millimeter Wave Security In-
 spection System, Scanning Unit and
 Security Inspection Method for Human
 Body
 (31) 201810198089.5 (32) 09.03.18 (33) CN

**Ohio State Innovation Foundation see Re-
 search Institute at Nationwide Children's
 Hospital**
 (21) 2019201644

(71) Ojai Retinal Technology, LLC
 (21) 2019201564 (22) 06.03.2019
 (54) SYSTEM AND PROCESS FOR RET-
 INA PHOTOTHERAPY
 (62) 2017200606

(71) Orange Maker LLC
 (21) 2019201593 (22) 07.03.2019
 (54) 3D printing using spiral buildup
 (62) 2014248509

(71) Oz Wide Trading Group No. 2 Pty Ltd
 (21) 2019201657 (22) 11.03.2019
 (54) MANUAL AND REMOTE OPERATED
 LOCK ASSEMBLY
 (31) 2018900819 (32) 12.03.18 (33) AU

Complete Applications Filed - Name Index cont'd

(71) PAASCH, R.; GROSS, R.
 (21) 2019201755 (22) 14.03.2019
 (54) Currency Operated Automobile Fluid
 Dispensing and/or Recovery Assem-
 blies and Methods
 (62) 2015243937

(71) Poulton Technologies Limited
 (21) 2019201581 (22) 07.03.2019
 (54) Pipe connector
 (62) 2014320147

(71) PowerVision, Inc.
 (21) 2019201556 (22) 06.03.2019
 (54) Intraocular lenses and methods of ac-
 counting for capsule size variability and
 post-implant changes in the eye
 (62) 2017216460

(71) PRESIDENT AND FELLOWS OF HAR-
 VARD COLLEGE
 (21) 2019201669 (22) 12.03.2019
 (54) Injectable preformed macroscopic 3-di-
 mensional scaffolds for minimally invas-
 ive administration
 (62) 2017204078

(71) Pujiang County Jingjiu Crystal Co., Ltd.
 (21) 2019201696 (22) 12.03.2019
 (54) A Vehicle-mounted Crystal Accessory
 (31) 2019101525118 (32) 28.02.19 (33) CN

(71) Pujiang Yilin Glasses Co., Ltd.
 (21) 2019201698 (22) 12.03.2019
 (54) a glasses case with eyewear mainten-
 ance function
 (31) 2019101534757 (32) 28.02.19 (33) CN

(71) Pujiang Yilin Glasses Co., Ltd.
 (21) 2019201745 (22) 13.03.2019
 (54) A SHOCK-RESISTANT EYEGASSES
 BOX
 (31) 2019101650423 (32) 05.03.19 (33) CN

(71) Rain Harvesting Pty Ltd
 (21) 2019201699 (22) 12.03.2019
 (54) A product for use in installing roof gutter
 mesh
 (31) 2018900814 (32) 12.03.18 (33) AU

(71) Rani Therapeutics, LLC
 (21) 2019201724 (22) 13.03.2019
 (54) Therapeutic agent preparations for
 delivery into a lumen of the intestinal
 tract using a swallowable drug delivery
 device
 (62) 2016250444

(71) Rearden, LLC
 (21) 2019201712 (22) 13.03.2019
 (54) SYSTEMS AND METHODS FOR EX-
 PLOITING INTER-CELL MULTIPLEX-

ING GAIN IN WIRELESS CELLULAR
 SYSTEMS VIA DISTRIBUTED INPUT
 DISTRIBUTED OUTPUT TECHNO-
 LOGY
 (62) 2017245425

(71) Relevant Medsystems, Inc.
 (21) 2019201705 (22) 13.03.2019
 (54) Systems and methods for treating back
 pain
 (62) 2012362524

(71) Research Institute at Nationwide
 Children's Hospital; Ohio State Innova-
 tion Foundation
 (21) 2019201644 (22) 11.03.2019
 (54) PROBIOTIC FORMULATIONS AND
 METHODS FOR USE
 (62) 2015227075

(71) Rowan University
 (21) 2019201686 (22) 12.03.2019
 (54) Diagnostic autoantibody profiles for the
 detection and diagnosis of neurodegen-
 erative diseases
 (62) 2017200672

(71) Ryan, S.
 (21) 2019201856 (22) 07.03.2019
 (54) Sterile baby water, sterile bottle water
 and sterile water iceblocks

(71) Sanofi
 (21) 2019201718 (22) 13.03.2019
 (54) Antibodies that bind IL-4 and/or IL-13
 and their uses
 (62) 2017201007

(71) SCG Chemicals Co., Ltd
 (21) 2019201645 (22) 11.03.2019
 (54) High surface area layered double hy-
 droxides
 (62) 2015238366

(71) Sea to Summit Pty Ltd
 (21) 2019201567 (22) 06.03.2019
 (54) LID FOR A POT OR OTHER CON-
 TAINER
 (31) 2018900734 (32) 06.03.18 (33) AU

(71) Shell Internationale Research
 Maatschappij B.V.
 (21) 2019201738 (22) 13.03.2019
 (54) Method and apparatus for cooling down
 a cryogenic heat exchanger and meth-
 od of liquefying a hydrocarbon stream
 (62) 2015373431

(71) Shenstone Design Pty Ltd
 (21) 2019201666 (22) 12.03.2019
 (54) Roller Blind System and Method
 (31) 2018900833 (32) 13.03.18 (33) AU

(71) Siemens Gamesa Renewable Energy
 A/S
 (21) 2019201554 (22) 06.03.2019
 (54) Protective cover for protecting a leading
 edge of a wind turbine blade
 (31) 18160747.4 (32) 08.03.18 (33) EP

(71) Soletanche Freyssinet
 (21) 2019201588 (22) 07.03.2019
 (54) A drilling rig including a device for con-
 necting a device for measuring vertical-
 ity
 (31) 1852064 (32) 09.03.18 (33) FR

(71) Spinal Elements, Inc.
 (21) 2019201539 (22) 06.03.2019
 (54) VERTEBRAL FACET JOINT PROS-
 THESIS AND METHOD OF FIXATION
 (62) 2016231622

(71) Starlogik IP LLC
 (21) 2019201542 (22) 06.03.2019
 (54) Networking between VOIP -and PSTN-
 calls
 (62) 2016265989

(71) Suman Corporation
 (21) 2019201680 (22) 08.03.2019
 (54) Modular power generation device and
 modular motor

(71) Sustainable Bioproducts, Inc
 (21) 2019201553 (22) 06.03.2019
 (54) ACIDOPHILIC FUSUARIUM
 OXYSPORUM STRAINS, METH-
 ODS OF THEIR PRODUCTIONS AND
 METHODS OF THEIR USE
 (62) 2015283922

(71) Swift Fuels, LLC
 (21) 2019201557 (22) 06.03.2019
 (54) Biogenic turbine and dieselfuel
 (62) 2017216573

(71) Swiss Timing Ltd
 (21) 2019201707 (22) 13.03.2019
 (54) MEASURING SYSTEM FOR HORSE
 RACE OR TRAINING

**Synthetic Genomic Vaccines, Inc. see No-
 vartis AG**
 (21) 2019201704

(71) Taizhou Jiaojiang Ruijiang Computer
 Co., Ltd.
 (21) 2019201695 (22) 12.03.2019
 (54) AN ANTI-SHAKE SELFIE STICK
 (31) 2019101525067 (32) 28.02.19 (33) CN

Complete Applications Filed - Name Index cont'd

(71) Tata Consultancy Services Limited
(21) 2019201578 (22) 07.03.2019
(54) Method and system for health monitoring using amplitude modulated continuous wave microwave signal
(31) 201821040318 (32) 25.10.18 (33) IN

(71) Tata Consultancy Services Limited
(21) 2019201592 (22) 07.03.2019
(54) Exactly-once transaction semantics for fault tolerant FPGA based transaction systems
(31) 201821010571 (32) 22.03.18 (33) IN

(71) Tata Consultancy Services Limited
(21) 2019201663 (22) 12.03.2019
(54) INTEGRATED APPARATUS FOR MIXING AND SEPARATING FLUID PHASES AND METHOD THEREFOR
(31) 201821009412 (32) 14.03.18 (33) IN

(71) Tecomec S.r.l.
(21) 2019201636 (22) 08.03.2019
(54) Portable sharpener
(31) 102018000004034 (32) 28.03.18 (33) IT

(71) Telefonaktiebolaget LM Ericsson (publ)
(21) 2019201596 (22) 07.03.2019
(54) Coding and decoding of spectral peak positions
(62) 2017203091

(71) Temperzone Limited
(21) 2019201541 (22) 06.03.2019
(54) AN AIR CONDITIONING SYSTEM AND A METHOD OF OPERATING AN AIR CONDITIONING SYSTEM
(31) 737859 (32) 08.03.18 (33) NZ

(71) The Boeing Company
(21) 2019201676 (22) 12.03.2019
(54) Improved joint for a metal airplane skin using metal matrix composite
(31) 15/945,871 (32) 05.04.18 (33) US

(71) The Boeing Company
(21) 2019201684 (22) 12.03.2019
(54) Blockchain fortified aircraft communications addressing and reporting system (ACARS) communication
(31) 15/918,482 (32) 21.03.18 (33) US

(71) The Broad Institute, Inc.; Massachusetts Institute of Technology
(21) 2019201608 (22) 08.03.2019
(54) CRISPR-Cas systems and methods for altering expression of gene products
(62) 2016244244

(71) The ESAB Group Inc.
(21) 2019201725 (22) 13.03.2019

(54) Printed circuit board arrangement for welding and cutting apparatus
(62) 2016323585

(71) The Johns Hopkins University
(21) 2019201671 (22) 12.03.2019
(54) Checkpoint blockade and microsatellite instability
(62) 2015346295

(71) The NOCO Company
(21) 2019201559 (22) 06.03.2019
(54) Portable vehicle battery jump start apparatus with safety protection
(62) 2016269555

(71) The Walter and Eliza Hall Institute of Medical Research; Macquarie University
(21) 2019201584 (22) 07.03.2019
(54) IMMUNOSUPPRESSIVE GLYCOPOLYMERS OF SOLUBLE CD52

(71) Tiantai Jiangjiu Crystal Co., Ltd.
(21) 2019201697 (22) 12.03.2019
(54) A CRYSTAL SKY FLYING CHAIR TOY
(31) 201910152500X (32) 28.02.19 (33) CN

(71) Tiantai Jingjiu Crystal Co., Ltd.
(21) 2019201751 (22) 13.03.2019
(54) A crystal mirror
(31) 2019101655126 (32) 05.03.19 (33) CN

(71) Tietoset Oy
(21) 2019201611 (22) 08.03.2019
(54) Draw latch
(31) 18194786.2 (32) 17.09.18 (33) EP

(71) Tionesta, LLC
(21) 2019201677 (22) 08.03.2019
(54) Pivoting tower assembly
(31) 15/915,537 (32) 08.03.18 (33) US

(71) TNA Australia Pty Limited
(21) 2019201638 (22) 08.03.2019
(54) A packaging machine
(31) 2018900828 (32) 13.03.18 (33) AU

(71) TouchPoint Medical, Inc.
(21) 2019201597 (22) 07.03.2019
(54) Mobile computer workstation
(62) 2014223792

(71) Toyota Motor North America, Inc.
(21) 2019201719 (22) 13.03.2019
(54) Systems and methods for providing synchronized movements of a powered wheelchair and an exoskeleton
(31) 15/920,763 (32) 14.03.18 (33) US

(71) Trudell Medical International
(21) 2019201643 (22) 11.03.2019
(54) Oscillating positive expiratory pressure device
(62) 2017204006

(71) Tyr Tactical, LLC
(21) 2019201624 (22) 08.03.2019
(54) Load carriage frame
(62) 2017203713

(71) VeriFone, Inc.
(21) 2019201546 (22) 06.03.2019
(54) Systems and methods for authentication code entry in touch-sensitive screen enabled devices
(31) 15/918,013 (32) 12.03.18 (33) US

(71) VeriFone, Inc.
(21) 2019201549 (22) 06.03.2019
(54) Systems and methods for point-to-point encryption compliance
(31) 62/657,294 (32) 13.04.18 (33) US
15/982,434 17.05.18 US

(71) Vertex Pharmaceuticals Incorporated
(21) 2019201532 (22) 06.03.2019
(54) Imidazopyridazines useful as inhibitors of the PAR-2 signaling pathway
(62) 2014326596

Vo, T.T.T. see Burgis, W.
(21) 2019201692

WavePharma, LLC see Alumend, LLC
(21) 2019201658

(71) Weber-Stephen Products LLC
(21) 2019201672 (22) 12.03.2019
(54) Electric grill with current protection circuitry
(62) 2017204387

(71) Westinghouse Air Brake Technologies Corporation
(21) 2019201756 (22) 14.03.2019
(54) Distributed Brake Retention and Control System for a Train and Associated Methods
(31) 15/978,830 (32) 14.05.18 (33) US

(71) Wilson, R.
(21) 2019201630 (22) 08.03.2019
(54) Formulation for Transferring Passive Immunity to New Born Domestic Animals
(31) 2018900786 (32) 09.03.18 (33) AU

(71) Xyleco, Inc.
(21) 2019201650 (22) 11.03.2019

Complete Applications Filed - Name Index cont'd

(54) Processing Biomass
(62) 2017204201

(71) Yiwu Guanda Cup Industry Co., Ltd.
(21) 2019201747 (22) 13.03.2019
(54) A creative night cup
(31) 2019101694648 (32) 06.03.19 (33) CN

(71) Yongkang Guanding Cup Industry Co.,
Ltd.
(21) 2019201660 (22) 11.03.2019
(54) A Mixing Cup Capable Of Automatically
And Uniformly Shaking
(31) 2019101605856 (32) 04.03.19 (33) CN

(71) Yuhuan Ruijiang Computer Co., Ltd.
(21) 2019201748 (22) 13.03.2019
(54) A computer cable storage box
(31) 2019101694633 (32) 06.03.19 (33) CN

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2019201522	Anagnostopoulos, C.	2019201596	Telefonaktiebolaget LM Ericsson (publ)
2019201529	Decoview Pty Ltd	2019201597	TouchPoint Medical, Inc.
2019201530	Bioelectrics LLC	2019201598	Linhai Shengzhi Cup Industry Co., Ltd.
2019201531	Adobe Inc.	2019201599	Longquan Shengzhi Cup Industry Co., Ltd.
2019201532	Vertex Pharmaceuticals Incorporated	2019201600	Deere & Company
2019201533	KPR U.S., LLC	2019201601	FREEZIO AG
2019201534	Angany Inc.	2019201602	Marine Speaker Covers Inc.
2019201535	Dingle, C.	2019201603	GENENTECH, INC.
2019201536	Alios BioPharma, Inc.	2019201604	BiOWISH Technologies, Inc.
2019201538	Allergan, Inc.	2019201605	FREEZIO AG
2019201539	Spinal Elements, Inc.	2019201606	Ablynx NV
2019201540	Endurant Systems, LLC	2019201607	CNH Industrial America LLC
2019201541	Temperzone Limited	2019201608	The Broad Institute, Inc.; Massachusetts Institute of Technology
2019201542	Starlogik IP LLC	2019201609	K2M, Inc.
2019201543	Joy Global Underground Mining LLC	2019201610	FREEZIO AG
2019201544	Accenture Global Solutions Limited	2019201611	Tietoset Oy
2019201545	Foundation Medicine, Inc.	2019201612	Fuji Xerox Co., Ltd.
2019201546	VeriFone, Inc.	2019201613	CreamFactory Pty Ltd
2019201547	KCI Licensing, Inc.	2019201615	GPCP IP Holdings LLC
2019201548	Antecip Bioventures II LLC	2019201616	K-fee System GmbH
2019201549	VeriFone, Inc.	2019201617	Alcon Research, Ltd.
2019201550	BirdRollers Australia Pty Ltd	2019201618	Acerus Pharmaceuticals SRL
2019201551	Dow AgroSciences LLC	2019201619	Nuctech Company Limited
2019201552	Apple Inc.	2019201620	Delta T, LLC
2019201553	Sustainable Bioproducts, Inc	2019201621	Hemosonics, LLC
2019201554	Siemens Gamesa Renewable Energy A/S	2019201623	HFI Innovation Inc.
2019201555	Depuy Ireland Unlimited Company	2019201624	Tyr Tactical, LLC
2019201556	PowerVision, Inc.	2019201625	Accenture Global Solutions Limited
2019201557	Swift Fuels, LLC	2019201626	Dow AgroSciences LLC
2019201558	Immatics Biotechnologies GmbH	2019201627	Grasfield, J.; Le, M.; Le, D.; Alexander, B.
2019201559	The NOCO Company	2019201628	Apple Inc.
2019201560	Heptares Therapeutics Limited	2019201629	Marine Canada Acquisitions, Inc.
2019201561	Aerovironment, Inc.	2019201630	Wilson, R.
2019201562	BLY IP Inc.	2019201631	Aristocrat Technologies Australia Pty Limited
2019201563	Implantica Patent Ltd	2019201632	Accenture Global Solutions Limited
2019201564	Ojai Retinal Technology, LLC	2019201633	Neumann Steel Pty Ltd
2019201565	La-Z-Boy Incorporated	2019201634	Biosense Webster (Israel) Ltd.
2019201566	GENENTECH, INC.	2019201635	Caliway Biopharmaceuticals Co., Ltd.
2019201567	Sea to Summit Pty Ltd	2019201636	Tecomec S.r.l.
2019201568	FREEZIO AG	2019201637	BiOWISH Technologies, Inc.
2019201569	FREEZIO AG	2019201638	TNA Australia Pty Limited
2019201570	FREEZIO AG	2019201639	Depuy Ireland Unlimited Company
2019201571	FREEZIO AG	2019201640	ABRAXIS BIOSCIENCE, LLC
2019201573	Aristocrat Technologies Australia Pty Limited	2019201643	Trudell Medical International
2019201574	FREEZIO AG	2019201644	Research Institute at Nationwide Children's Hospital; Ohio State Innovation Foundation
2019201575	K-PAX Pharmaceuticals, Inc.	2019201645	SCG Chemicals Co., Ltd
2019201576	Factor Bioscience Inc.	2019201646	EBED Holdings Inc.
2019201577	Mayo Foundation for Medical Education and Research; GenomeDx Biosciences, Inc.	2019201647	EXEL Industries
2019201578	Tata Consultancy Services Limited	2019201648	DePuy Ireland Unlimited Company
2019201579	Heptares Therapeutics Limited	2019201649	Canon Kabushiki Kaisha
2019201580	CC3D LLC	2019201650	Xyleco, Inc.
2019201581	Poulton Technologies Limited	2019201651	M V G Electrical Pty Ltd
2019201582	KCI Licensing, Inc.	2019201652	Dyson Technology Limited
2019201583	Apple Inc.	2019201653	Canon Kabushiki Kaisha
2019201584	The Walter and Eliza Hall Institute of Medical Research; Macquarie University	2019201655	Frank's International, LLC
2019201585	Husqvarna AB	2019201656	Hitachi, Ltd.
2019201586	Bellicum Pharmaceuticals, Inc.	2019201657	Oz Wide Trading Group No. 2 Pty Ltd
2019201587	Evogene Ltd.	2019201658	Alumend, LLC; WavePharma, LLC
2019201588	Soletanche Freyssinet	2019201659	Aristocrat Technologies Australia Pty Limited
2019201589	Allergan Industrie SAS	2019201660	Yongkang Guanding Cup Industry Co., Ltd.
2019201590	Gannon Innovations Pty Ltd	2019201661	Dongyang Haoming Clothing Co., Ltd.
2019201591	Cognian Technologies Ltd.	2019201662	LEPPENS, A.
2019201592	Tata Consultancy Services Limited	2019201663	Tata Consultancy Services Limited
2019201593	Orange Maker LLC	2019201664	Field Upgrading USA, Inc.
2019201594	MasterCard International Incorporated	2019201665	MERRY LIFE BIOMEDICAL COMPANY, LTD.
2019201595	Denbury Resources Inc.	2019201666	Shenstone Design Pty Ltd

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2019201668	KONE CORPORATION	2019201741	Messner, W.
2019201669	PRESIDENT AND FELLOWS OF HARVARD COLLEGE	2019201742	MasterCard International Incorporated
2019201670	Legrand Australia Pty Ltd	2019201743	Linhai Shengzhi Cup Industry Co., Ltd.
2019201671	The Johns Hopkins University	2019201744	Longquan Shengzhi Cup Industry Co., Ltd.
2019201672	Weber-Stephen Products LLC	2019201745	Pujiang Yilin Glasses Co., Ltd.
2019201673	C.R. Bard, Inc	2019201747	Yiwu Guanda Cup Industry Co., Ltd.
2019201674	Imtrade Australia Pty Ltd	2019201748	Yuhuan Ruijiang Computer Co., Ltd.
2019201675	Aristocrat Technologies Australia Pty Limited	2019201749	Dongyang Haoming Clothing Co., Ltd.
2019201676	The Boeing Company	2019201750	Ningbo Junxing Daily Commodity Co., Ltd.
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2019201678	Fox Sports Productions, Inc.	2019201752	Farrelley, M.
2019201679	Biosense Webster (Israel) Ltd.	2019201753	IGT
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2019201681	C.R. Bard, Inc.	2019201755	PAASCH, R.; GROSS, R.
2019201682	Accenture Global Solutions Limited	2019201756	Westinghouse Air Brake Technologies Corporation
2019201683	Apple Inc.	2019201757	CareFusion 303, Inc.
2019201684	The Boeing Company	2019201758	LOHMANN & RAUSCHER GMBH.
2019201685	Hyperfine Research, Inc.	2019201856	Ryan, S.
2019201686	Rowan University		
2019201687	Accenture Global Solutions Limited		
2019201688	AbbVie Stemcentrx LLC; MedImmune Limited		
2019201689	Aristocrat Technologies Australia Pty Limited		
2019201690	Mayo Foundation for Medical Education and Research		
2019201691	Aihol Corporation		
2019201692	Burgis, W.; Burgis, A.; Vo, T.T.T.		
2019201693	INA Acquisition Corp.		
2019201694	Medicago Inc.; Mitsubishi Tanabe Pharma Corporation		
2019201695	Taizhou Jiaojiang Ruijiang Computer Co., Ltd.		
2019201696	Pujiang County Jingjiu Crystal Co., Ltd.		
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2019201699	Rain Harvesting Pty Ltd		
2019201700	BASF SE		
2019201701	Apple Inc.		
2019201702	Medtronic Xomed, Inc.		
2019201703	Board of Regents, The University of Texas System		
2019201704	Novartis AG; Synthetic Genomic Vaccines, Inc.		
2019201705	Relievent Medsystems, Inc.		
2019201706	Hewlett-Packard Development Company, L.P		
2019201707	Swiss Timing Ltd		
2019201708	Immatics Biotechnologies GmbH		
2019201709	Critical Care Diagnostics, Inc.		
2019201710	ASM TECHNOLOGY PTY LTD		
2019201711	CUB PTY LTD		
2019201712	Rearden, LLC		
2019201713	Immatics Biotechnologies GmbH		
2019201714	Immatics Biotechnologies GmbH		
2019201715	Council of Scientific & Industrial Research		
2019201716	Canon Kabushiki Kaisha		
2019201718	Sanofi		
2019201719	Toyota Motor North America, Inc.		
2019201720	Apple Inc.		
2019201721	Arysta LifeScience Benelux SPRL		
2019201722	Alcyone Lifesciences, Inc.		
2019201723	ALSTOM Transport Technologies		
2019201724	Rani Therapeutics, LLC		
2019201725	The ESAB Group Inc.		
2019201726	Aragon Pharmaceuticals, Inc.		
2019201727	FREEZIO AG		
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2019201731	Heraeus Medical GmbH		
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2019201733	Accenture Global Solutions Limited		
2019201734	Covidien LP		
2019201736	FREEZIO AG		
2019201737	ArQule, Inc.		
2019201738	Shell Internationale Research Maatschappij B.V.		
2019201739	EURO-CELTIQUE S.A.		
2019201740	EURO-CELTIQUE S.A.		

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Applications listed below were processed through the Patent Office Canberra during the period ending 12 Mar 2019 .
(This list may contain multiple listings of a patent application where there are multiple applicants for that patent.)

<hr/> <p>(71) 1IC GLOBAL PTY LTD (21) 2019100252 (22) 08.03.2019 (54) Destruction of PERFLUOROOCCTANE SULPHONATE (PFOS), PERFLUROOCTANOIC ACID and homologues. Method 1 Mechanochemical method Method 2 An electrochemical treatment technique. Both methods refer description in detail.</p> <hr/> <p>(71) ASM TECHNOLOGY PTY LTD (21) 2019100265 (22) 13.03.2019 (54) A PETAL-TYPE FIXED MASS DIVISION DEVICE</p> <hr/> <p>(71) AUSSIE FOOD TO YOU PTY LTD (21) 2019100235 (22) 05.03.2019 (54) Creation of premium enhanced value add dairy products using Whitetide Technology</p> <hr/> <p>(71) Coinstorage Pty Ltd (21) 2019100246 (22) 07.03.2019 (54) Kit for backing up a crypto-currency wallet key (31) 2018900741 (32) 07.03.18 (33) AU</p> <hr/> <p>(71) Corethix Holdings Pty Limited (21) 2019100261 (22) 12.03.2019 (54) An online and fully integrated Integrity Risk Management System for business (31) 2018900871 (32) 16.03.18 (33) AU</p> <hr/> <p>(71) D.P BRADY & D.J HILL (21) 2019100262 (22) 12.03.2019 (54) Large (18.5 to 30 cm wide) foam, squeeze-over brim attachment for construction hard hats / safety helmets</p> <hr/> <p>(71) Da Gama Industries Pty Ltd (21) 2019100237 (22) 05.03.2019 (54) A Two-Wing Drill Bit For Mining</p> <hr/> <p>(71) Da Gama Industries Pty Ltd (21) 2019100239 (22) 05.03.2019 (54) Conveyor Belt Scraper (31) 2018900787 (32) 09.03.18 (33) AU</p> <hr/> <p>DOUGLAS, M. see DOUGLAS, C. (21) 2019100236</p> <hr/>	<p>(71) DOUGLAS, C.; DOUGLAS, M. (21) 2019100236 (22) 05.03.2019 (54) Caravan safety system (31) 2018900732 (32) 06.03.18 (33) AU</p> <hr/> <p>(71) Finlay, M. (21) 2019100260 (22) 12.03.2019 (54) ART WALL is a unique product disrupting the conventional way people view and discover Art by connecting Artists with Customers via their Art in everyday public places customers visit daily to view ART WALL's.</p> <hr/> <p>Foster, B. see Tonner, W. (21) 2019100266</p> <hr/> <p>(71) Fraser, M. (21) 2019100254 (22) 08.03.2019 (54) A portable shelter (31) 2019900194 (32) 22.01.19 (33) AU</p> <hr/> <p>(71) HumAlnify (21) 2019100247 (22) 07.03.2019 (54) A system and method to input parameters to a Fuzzy Neural Network System</p> <hr/> <p>(71) Hutchison, R. (21) 2019100267 (22) 13.03.2019 (54) The description of the Doona Stayz is a double-sided clip that clip onto the corners of the doona and the seam of the doona cover and holds the doona in place. The doona stays in the corners of the doona cover. (31) 2018900842 (32) 15.03.18 (33) AU</p> <hr/> <p>(71) Imad, M. (21) 2019100258 (22) 11.03.2019 (54) A system and method for generating mapping data (31) 2018900796 (32) 09.03.18 (33) AU</p> <hr/> <p>(71) INTERNATIONAL FITCLUB PTY LTD (21) 2019100256 (22) 11.03.2019 (54) Rookee: Sports and Fitness Mobile Application</p> <hr/> <p>(71) Jiangsu Hengtong Power Cable Co., Ltd (21) 2019100250 (22) 08.03.2019 (54) Optical Fiber Composite Fireproof Cable and Intelligent Early Warning Communication Device (31) 201821840833.9 (32) 09.11.18 (33) CN</p>	<hr/> <p>(71) Lion (Aust) Consolidated Pty. Ltd. (21) 2019100263 (22) 12.03.2019 (54) A RETROREFLECTIVE, FLUORESCENT, AND/OR COMBINED RETROREFLECTIVE-FLUORESCENT TIE DOWN (31) 2018900825 (32) 13.03.18 (33) AU</p> <hr/> <p>(71) Liu, M. (21) 2019100232 (22) 05.03.2019 (54) A new device to reduce vortex-induced vibration for marine drilling riser</p> <hr/> <p>(71) Multigate Medical Products Pty Ltd (21) 2019100259 (22) 11.03.2019 (54) A Disposable Tourniquet</p> <hr/> <p>(71) Norton, M. (21) 2019100234 (22) 05.03.2019 (54) 268mm, 180mm and 230mm wire brush discs</p> <hr/> <p>(71) OXTI CORPORATION (21) 2019100249 (22) 07.03.2019 (54) MULTIFUNCTIONAL CONVERSION LINE STRUCTURE CAPABLE OF PREVENTING FALLING-OFF (31) 107212552 (32) 14.09.18 (33) TW</p> <hr/> <p>(71) Quality Plastics & Tooling Pty Ltd (21) 2019100243 (22) 06.03.2019 (54) A Food Cup</p> <hr/> <p>(71) SAINT IP PTY LTD (21) 2019100244 (22) 07.03.2019 (54) TEXTILE AND GARMENT COMPRISING A DUAL-WEAVE OF COMPOSITE MATERIALS (62) PCT/AU2018/000095</p> <hr/> <p>(71) SCHOTT AG; SCHOTT Corporation (21) 2019100242 (22) 06.03.2019 (54) Articles that can be burner shields having grease flow control and/or chemical resistance (31) 62/639,617 (32) 07.03.18 (33) US</p> <hr/> <p>SCHOTT Corporation see SCHOTT AG (21) 2019100242</p> <hr/> <p>(71) Smart Trike MNF PTE LTD (21) 2019100240 (22) 06.03.2019</p>
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Innovation Patent Applications Filed - Name Index cont'd

(54) A Three Wheeled Vehicle Having a Frontal Shock Absorber

(71) Space Is Limited
(21) 2019100241 **(22)** 06.03.2019

(54) Modular Sleeping Structure, Sleeping Module and Their Use in a Vehicle or Building

(71) Tarikere, K.K.
(21) 2019100238 **(22)** 05.03.2019

(54) Council and Community safety drones for hire Every individual or residents of a local council can hire this council/company operated drone service. Company or service provider who will provide a wide verity of services namely Security surveillance on demand, road safety or incident related services or goods delivery or exchange. An application in a smart phone or PC is registered to each user which connects the drone services and is charged at a price listed by the company or council. Drone and app are specially developed to perform various service listed in an exture1.

(71) Tonner, W.; Foster, B.
(21) 2019100266 **(22)** 13.03.2019

(54) Bluesight SineSafe Research and Development of SineSafe A lighting system for surfaces using a method of integrated electrical energy and material reaction that results in illumination of part of a material such that the reactive area can be recognised against the non-reactive area of the material when an electric current passes through the material. The electrical current can be activated by local switching or via a cellular network or radio signal. The system is for primary use on exterior of aircraft, vehicles and marine craft.

(71) Troy Wheeler Contracting Limited
(21) 2019100264 **(22)** 13.03.2019

(54) A GUARDRAIL
(62) 2016356558

(71) TTI (MACAO COMMERCIAL OFF-SHORE) LIMITED

(21) 2019100245 **(22)** 07.03.2019

(54) Arrangement for battery pack protection during fluid ingress

(31) 62/639634 **(32)** 07.03.18 **(33)** MO

(71) Wangwealth Pty Ltd

(21) 2019100233 **(22)** 05.03.2019

(54) Method of producing a composite product

(71) Wass, J.; Wass, J.

(21) 2019100257 **(22)** 11.03.2019

(54) johook

(71) WU, P.

(21) 2019100255 **(22)** 11.03.2019

(54) Quick Coupler Assembly

(31) 107203425 **(32)** 16.03.18 **(33)** TW

(71) Zhang, B.

(21) 2019100248 **(22)** 07.03.2019

(54) LUGGAGE DAMPER CASTER

Wass, J. see Wass, J.

(21) 2019100257

Numerical Index

2019100232	Liu, M.	2019100249	OXTI CORPORATION
2019100233	Wangwealth Pty Ltd	2019100250	Jiangsu Hengtong Power Cable Co., Ltd
2019100234	Norton, M.	2019100252	1IC GLOBAL PTY LTD
2019100235	AUSSIE FOOD TO YOU PTY LTD	2019100254	Fraser, M.
2019100236	DOUGLAS, C.; DOUGLAS, M.	2019100255	WU, P.
2019100237	Da Gama Industries Pty Ltd	2019100256	INTERNATIONAL FITCLUB PTY LTD
2019100238	Tarikere, K.K.	2019100257	Wass, J.; Wass, J.
2019100239	Da Gama Industries Pty Ltd	2019100258	Imad, M.
2019100240	Smart Trike MNF PTE LTD	2019100259	Multigate Medical Products Pty Ltd
2019100241	Space Is Limited	2019100260	Finlay, M.
2019100242	SCHOTT AG; SCHOTT Corporation	2019100261	Corethix Holdings Pty Limited
2019100243	Quality Plastics & Tooling Pty Ltd	2019100262	D.P BRADY & D.J HILL
2019100244	SAINT IP PTY LTD	2019100263	Lion (Aust) Consolidated Pty. Ltd.
2019100245	TTI (MACAO COMMERCIAL OFFSHORE) LIMITED	2019100264	Troy Wheeler Contracting Limited
2019100246	Coinstorage Pty Ltd	2019100265	ASM TECHNOLOGY PTY LTD
2019100247	HumAlnify	2019100266	Tonner, W.; Foster, B.
2019100248	Zhang, B.	2019100267	Hutchison, R.

Applications with amended filing dates Reg 3.5(A).

2019900266 **Higgins, C.** The filing date has been amended to 31.01.2019

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)

- 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

1994

1994064436 (14N)

1999

1999019523 (14) 1999019527 (14) 1999020333 (14)
 1999020334 (14) 1999020340 (14) 1999020353 (14)
 1999020359 (14) 1999020370 (14) 1999020373 (14)
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2000053687 (14) 2000055025 (14) 2000068549 (14)
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2005

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2019

2019900111 (17AN) 2019900626 (12AN)

Assignments before Grant, Section 113

2010

2010249159 University of Sydney; Technological Resources Pty. Limited The application has been assigned to **Technological Resources Pty. Limited**

2013

2013387206 Albert-Ludwigs-Universitat Freiburg; Fraunhofer-Gesellschaft Zur Förderung Der Angewandten Forschung E.V. The application has been assigned to **Fraunhofer-Gesellschaft Zur Förderung Der Angewandten Forschung E.V.**

2014

2014266869 Nexus Capital Ltd The application has been assigned to **Nexus Capital Holdings Pte Ltd**

2014369873 Tyco Fire & Security GmbH; Tyco Fire Products LP The application has been assigned to **Tyco Fire Products LP**

2015

2015203963 Schinkel, Elizabeth The application has been assigned to **Mother's Milk Is Best, Inc.**

2015204847 Seroton, Inc. The application has been assigned to **THE GENERAL HOSPITAL CORPORATION**

2015211753 Toyama Chemical Co., Ltd. The application has been assigned to **FUJIFILM Toyama Chemical Co., Ltd.**

2015252007 Hydra Biosciences, Inc. The application has been assigned to **Eli Lilly and Company**

2015264071 Carefusion 2200, Inc. The application has been assigned to **Merit Medical Systems, Inc.**

2015264339 Merial, Inc. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2015266911 Tyco Fire & Security GmbH; Tyco Fire Products LP The application has been assigned to **Tyco Fire Products LP**

2015267602 Avent, Inc. The application has been assigned to **O&M Halyard International Unlimited Company**

Assignments before Grant, Section 113

2015274770 Tyco Fire Products LP; Tyco Fire & Security GmbH
The application has been assigned to **Tyco Fire Products LP**

2015296139 Tricord Holdings, LLC The application has been assigned to **LifeLens Technologies, LLC**

2015315832 GE Lighting Solutions, LLC The application has been assigned to **Consumer Lighting (U.S.) LLC**

2015315833 GE Lighting Solutions, LLC The application has been assigned to **Consumer Lighting (U.S.) LLC**

2015316400 Toyama Chemical Co., Ltd. The application has been assigned to **FUJIFILM Toyama Chemical Co., Ltd.**

2015316401 Toyama Chemical Co., Ltd. The application has been assigned to **FUJIFILM Toyama Chemical Co., Ltd.**

2015317332 Hydra Biosciences, Inc. The application has been assigned to **Eli Lilly and Company**

2015320673 Merial Inc. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2015330716 Merial Inc. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2015903552 The University of Sydney The application has been assigned to **Triumph Technology Pty Limited**

2016

2016209321 Merial, Inc. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2016223090 Theravance Biopharma Antibiotics IP, LLC The application has been assigned to **Cumberland Pharmaceuticals Inc.**

2016229595 Universiteit Twente; Kuros Biosciences B.V. The application has been assigned to **Kuros Biosciences B.V.**

2016244022 Merial, Inc. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2016244182 Czerniecki, Brian The application has been assigned to **The Trustee of the University of Pennsylvania**

2016246598 Merial, Inc. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2016251580 GE Lighting Solutions, LLC The application has been assigned to **Consumer Lighting (U.S.) LLC**

2016260409 Merial, Inc. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2016263290 Stikbox Ltd. The application has been assigned to **Stikbox Technologies Limited**

Assignments before Grant, Section 113

2016263800 Merial, Inc. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2016264193 The University of Chicago The application has been assigned to **The National Centre for Biological Sciences; The University of Chicago**

2016264635 Merial, Inc. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2016268775 Compressed Perforated Puck Technologies Inc. The application has been assigned to **Canmaridon Holdings Ltd.**

2016268776 Compressed Perforated Puck Technologies Inc. The application has been assigned to **Canmaridon Holdings Ltd.**

2016277568 Nexus Capital Ltd The application has been assigned to **Nexus Capital Holdings Pte Ltd**

2016282761 Merial, Inc. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2016282772 Merial, Inc. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2016294665 G-Nius Pte. Ltd. The application has been assigned to **BEYELER, Patrick**

2016297037 Toyama Chemical Co., Ltd.; Fujifilm Corporation The application has been assigned to **FUJIFILM Toyama Chemical Co., Ltd.; Fujifilm Corporation**

2016301103 The University of Sydney The application has been assigned to **Triumph Technology Pty Limited**

2016308630 Merial, Inc. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2016314146 The University of Sydney The application has been assigned to **Triumph Technology Pty Limited**

2016332037 Merial, Inc. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2016338413 Merial, Inc. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2016340898 Merial, Inc. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2016351643 Rametta, Michael; Rametta, Tony The application has been assigned to **AL-KO International Pty Ltd**

2016354029 Merial, Inc. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2016354031 Merial, Inc. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

Assignments before Grant, Section 113

2016355594 AZTherapies, Inc. The application has been assigned to **The General Hospital Corporation**

2016359674 Aztherapies, Inc. The application has been assigned to **The General Hospital Corporation**

2016361304 Merial, Inc. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2016361305 Merial, Inc. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2016380864 Merial, Inc. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2016380868 Merial, Inc. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2016380877 Merial, Inc. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2017

2017200135 Merial, Inc. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2017201074 Czerniecki, Brian The application has been assigned to **The Trustee of the University of Pennsylvania**

2017201075 Czerniecki, Brian The application has been assigned to **The Trustee of the University of Pennsylvania**

2017202354 Merial, Inc. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2017203706 Hydra Biosciences, Inc. The application has been assigned to **Eli Lilly and Company**

2017215340 Merial, Inc. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2017221800 Essilor International (Compagnie Générale d'Optique) The application has been assigned to **Essilor International**

2017223828 Merial, Inc. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2017228622 Merial, Inc. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2017234815 BD Biosciences The application has been assigned to **Becton, Dickinson and Company**

2017239816 Toyama Chemical Co., Ltd.; FUJIFILM Corporation The application has been assigned to **FUJIFILM Corporation; FUJIFILM Toyama Chemical Co., Ltd.**

2017240592 Merial, Inc. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

Assignments before Grant, Section 113

2017246305 Merial, Inc. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2017254974 AZTherapies, Inc. The application has been assigned to **AZTherapies, Inc.; The General Hospital Corporation**

2017255578 Merial, Inc. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2017265935 Oranmore Environmental Services Ltd The application has been assigned to **McGrath, Thomas**

2017268490 Merial, Inc. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2017268548 Merial, Inc. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2017276294 Tyco Fire & Security GmbH The application has been assigned to **Tyco Fire Products LP**

2017279645 Merial, Inc. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2017281458 Machovina, Brian; Mchale-Machovina, Eileen The application has been assigned to **Coreyak LLC**

2017313154 Mouschovias, Alexander; Niagara Bottling, LLC; Hanan, Jay Clarke The application has been assigned to **Niagara Bottling, LLC**

2018

2018202942 THE UNIVERSITY OF SYDNEY; Technological Resources Pty. Limited The application has been assigned to **Technological Resources Pty. Limited**

2018203529 Nexus Capital Ltd The application has been assigned to **Nexus Capital Holdings Pte Ltd**

2018204876 THOMSON Licensing The application has been assigned to **InterDigital Madison Patent Holdings**

2018205137 Merial, Inc. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2018205140 Merial, Inc. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2018264082 Wenling Xinhang Product Design Co., Ltd. The application has been assigned to **Zhuji Zaohong Trading Co., Ltd.**

2018900755 The University of Sydney The application has been assigned to **Keall, Paul; Nguyen, Doan**

2018900761 The University of Sydney The application has been assigned to **Nguyen, Doan; Keall, Paul**

2018901283 GREYLING, Johannes The application has been assigned to **Sanspar Engineering Sales Pty Ltd**

Assignments before Grant, Section 113

2018902002 EPC Solar Pty Ltd The application has been assigned to **Stocks Blocks Pty Ltd**

2019

2019200109 Zhejiang Zhirui Technology Group Co., Ltd. The application has been assigned to **Zhuji Zaohong Trading Co., Ltd.**

2019200120 Zhejiang Zhirui Technology Group Co., Ltd. The application has been assigned to **Zhuji Zaohong Trading Co., Ltd.**

2019200149 Zhejiang Zhirui Technology Group Co., Ltd. The application has been assigned to **Zhuji Zaohong Trading Co., Ltd.**

2019201194 Czerniecki, Brian The application has been assigned to **The Trustee of the University of Pennsylvania**

2019900211 Chambers, Christopher The application has been assigned to **Zircon Chambers Pty. Ltd.**

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.

2013

2013101052 **HEADLAM, S.** An application to extend the time from 05 Aug 2018 to 05 Apr 2019 in which to pay the renewal fee has been filed . Address for service - Patent Attorney Services 4/26 Ellingworth Pde Box Hill VIC 3128 AU

2017

2017218392 **Em Device Lab, Inc.** An application to extend the time from 08 Sep 2018 to 08 Jan 2019 in which to enter the National Phase has been filed . Address for service - Watermark Intellectual Property Pty Ltd L 1 109 Burwood Rd Hawthorn VIC 3122 AU

Applications Allowed - Section 223(2)

2014

2014397961 **He, C.** The time in which to gain acceptance has been extended to 02 May 2019 . Address for service - Anderson IP PO BOX 99 Nyora VIC 3987 AU

2016

2016282075 **Tomle Strategies Pty Ltd** The time in which to pay the acceptance fee has been extended to 15 Mar 2019 . Address for service - Pappas IP PO Box R1731 Royal Exchange NSW 1225 AU

2017

2017283785 **Vyome Biosciences Pvt. Ltd.** The time in which to enter the National Phase has been extended to 13 Mar 2019 . Address for service - Griffith Hack Level 10/161 Collins Street MELBOURNE VIC 3000 AU

Extensions of Time, Section 223

2019

2019200385 **Samsung Electronics Co., Ltd.** The time in which to make a further application for a divisional patent has been extended to 18 Feb 2019 . Address for service - Phillips Ormonde Fitzpatrick PO Box 323 Collins Street West VIC 8007 AU

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.

2002

2002014706 Setting tool **Hilti Aktiengesellschaft** The nature of the amendment is as shown in the statement(s) filed 20 Aug 2018 . Address for service - Shelston IP Pty Ltd. L 9 60 Margaret St Sydney NSW 2000 AU

2006

2006212471 Method for differentiating a XIII factor and fibrinogen deficiency states by means of thrombelastographic engineering **Korte , W.** The nature of the amendment is: as shown in the statement(s) filed 01 Feb 2019 . Address for service - Watermark Intellectual Property Pty Ltd L 1 109 Burwood Rd Hawthorn VIC 3122 AU

2008

2008290581 Isoxazoline compositions and their use as antiparasitics **Intervet International B.V.** The nature of the amendment is as shown in the statement(s) filed 25 Jan 2019 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2012

2012283858 Polypeptide separation methods **Zepton, Incorporated** The nature of the amendment is as shown in the statement(s) filed 08 Feb 2019 . Address for service - FB Rice Pty Ltd L 23 44 Market St Sydney NSW 2000 AU

2012346540 ErbB3 mutations in cancer **Genentech, Inc.** The nature of the amendment is as shown in the statement(s) filed 15 Feb 2019 . Address for service - Griffith Hack GPO Box 1285 MELBOURNE VIC 3001 AU

2014

2014281292 Lectin-like oxidized LDL receptor1 antibodies and methods of use **Novartis AG** The nature of the amendment is as shown in the statement(s) filed 04 Mar 2019 . Address for service - Davies Col-lison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2014330089 Bicyclic alkyne derivatives and uses thereof **Agency for Science, Technology and Research** The nature of the amendment is as shown in the statement(s) filed 01 Mar 2019 . Address for

Amendments

service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street
MELBOURNE VIC 3000 AU

2014373701 Constructing and programming quantum hardware for quantum annealing processes **Google LLC** The nature of the amendment is as shown in the statement(s) filed 28 Feb 2019 . Address for service - Pizzey's Patent and Trade Mark Attorneys Pty Ltd PO Box 291 WODEN ACT 2606 AU

2015

2015208009 Valve for a pressurized fluid cylinder and corresponding cylinder **L'Air Liquide, Societe Anonyme pour l'Etude et l'Exploitation des Procedes Georges Claude** The nature of the amendment is as shown in the statement(s) filed 04 Mar 2019 . Address for service - Phillips Ormonde Fitzpatrick 333 Collins St Melbourne VIC 3000 AU

2015213334 METHODS FOR INCREASING TOLERANCE TO ABIOTIC STRESS IN PLANTS **Crop Microclimate Management Inc.** The nature of the amendment is as shown in the statement(s) filed 21 Jun 2018 . Address for service - Pizzey's Patent and Trade Mark Attorneys Pty Ltd GPO Box 1374 BRISBANE QLD 4001 AU

2015219149 Head for an oral care implement **The Procter & Gamble Company** The nature of the amendment is as shown in the statement(s) filed 17 Sep 2018 . Address for service - Watermark Intellectual Property Pty Ltd L 1 109 Burwood Rd Hawthorn VIC 3122 AU

2015267612 Intelligent assistant for home automation **Apple Inc.** The nature of the amendment is as shown in the statement(s) filed 15 Feb 2019 . Address for service - FPA Patent Attorneys Pty Ltd ANZ Tower 161 Castlereagh Street Sydney NSW 2000 AU

2016

2016204613 An inorganic coating composition which can be cured at low temperature and a preparation method thereof **Liu, X.** The nature of the amendment is as shown in the statement(s) filed 27 Feb 2019 . Address for service - Shelston IP Pty Ltd. L 9 60 Margaret St Sydney NSW 2000 AU

2016238069 Storage battery management device, control device, storage battery module, and storage battery management method **Panasonic Intellectual Property Management Co., Ltd.** The nature of the amendment is as shown in the statement(s) filed 14 Mar 2019 . Address for service - Griffith Hack GPO Box 1285 MELBOURNE VIC 3001 AU

2016269447 MODULATION OF NUCLEAR-RETAINED RNA **Ionis Pharmaceuticals, Inc.** The nature of the amendment is as shown in the statement(s) filed 12 Mar 2019 . Address for service - Pizzey's Patent and Trade Mark Attorneys Pty Ltd PO Box 291 WODEN ACT 2606 AU

2016385470 In-band optical interference mitigation for direct-detection optical communication systems **Google LLC** The nature of the amendment is as shown in the statement(s) filed 14 Feb 2019 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2016399463 Omega-7 fatty acid composition, methods of cultivation of *Tribonema* for production of composition and application of composition **Qingdao Institute of Bioenergy and Bioprocess Technology, Chinese Academy of Sciences** The nature of the amendment is

Amendments

as shown in the statement(s) filed 13 Mar 2019 . Address for service - Shelston IP Pty Ltd. L 9 60 Margaret St Sydney NSW 2000 AU

2017

2017201718 Glycoproteins having lipid mobilizing properties and therapeutic uses thereof **Aston University** The nature of the amendment is as shown in the statement(s) filed 27 Feb 2019 . Address for service - FB Rice Pty Ltd L 14 90 Collins St Melbourne VIC 3000 AU

Amendments Made**2012**

2012245620 **University of Georgia Research Foundation, Inc.** The nature of the amendment is: Amend the name of the inventor to read Harn, Donald A.; Queiroz, Rafaella and Shollenberger, Lisa

2013

2013202351 **ESCO Group LLC** The nature of the amendment is as shown in the statement(s) filed 09 Nov 2018

2013235220 **Alios BioPharma, Inc.** The nature of the amendment is as shown in the statement(s) filed 27 Nov 2018

2013351292 **Katinger GmbH** The nature of the amendment is as shown in the statement(s) filed 12 Dec 2018

2014

2014201568 **Palantir Technologies, Inc.** The nature of the amendment is: Amend the priority details to read 61/798,581 15 Mar 2013 US and 14/135,289 19 Dec 2013 US

2014250761 **Deans, R.; La Francesca, S.; Ting, A.** The nature of the amendment is: Amend the name of the inventor to read La Francesca, Saverio; Ting, Anthony P. and Deans, Robert J.

2014262427 **BiOWiSH Technologies, Inc.** The nature of the amendment is: Amend the invention title to read Compositions Comprising a Mixture of Bacteria Comprising *Pediococcus* and *Lactobacillus* and Methods for Decreasing the Effects of Alcohols

2014341692 **Kaneka Corporation; KOMATSU MATERE CO., LTD.** The nature of the amendment is as shown in the statement(s) filed 12 Dec 2018

2014346325 **Fonewear Pty Ltd** The nature of the amendment is: Application is to proceed under the number 2014101651

2015

2015207663 **Smart Sparrow Pty Ltd** The nature of the amendment is: Application is to proceed under the number 2015101951

2015248303 **Nippon Steel & Sumitomo Metal Corporation** The nature of the amendment is as shown in the statement(s) filed 30 Nov 2018

2016

2016203509 **Land, B.** The nature of the amendment is: Application is to proceed under the number 2016102412

Amendments

2016270466 **Kho, S.** The nature of the amendment is: Amend the invention title to read Systems and methods for breadboard style printed circuit board

2016426800 **Plants Laboratory, Inc.** The nature of the amendment is: Amend the invention title to read Environment controlled greenhouse

2016427571 **Mitsubishi Electric Corporation** The nature of the amendment is: Amend the invention title to read Electric-power control device, electric motor, air-conditioning apparatus, and method for manufacturing electric motor

2016427676 **Mitsubishi Electric Corporation** The nature of the amendment is: Amend the invention title to read Propeller fan, outdoor unit, and refrigeration cycle apparatus

2017

2017202245 **Fisher & Paykel Healthcare Limited** The nature of the amendment is: Amend the name of the inventor to read Smith, Daniel John; Huddart, Brett John; Adams, Matthew James; Hobson, Nicholas Alexander; Sharp, Timothy James Beresford; Patel, Roheet; Olsen, Gregory James; Stephenson, Matthew Rodger and Barsten, Troy

2017203592 **Chiasma Inc.** The nature of the amendment is: Amend the name of the inventor to read Salama, Paul; Mamluk, Roni; Marom, Karen; Weinstein, Irina and Tzabari, Moshe

2017259870 **Bayer Pharma Aktiengesellschaft** The nature of the amendment is: Amend the name of the inventor to read Collin-Kropelin, Marie-Pierre; Kolkhof, Peter; Neubauer, Thomas; Fürstner, Chantal; Pook, Elisabeth; Wittwer, Matthias Beat; Lustig, Klemens; Buchmüller, Anja; Tinel, Hanna; Dröbner, Karoline; Mondritzki, Thomas; Schirmer, Heiko; Kretschmer, Axel; Schmeck, Carsten; Wasnaire, Pierre and Cernicka, Hana

2017261531 **Accenture Global Solutions Limited** The nature of the amendment is: Amend the priority details to read 201741031852 08 Sep 2017 IN

2017279475 **Qualcomm Incorporated** The nature of the amendment is: Amend the name of the inventor to read Gupta, Piyush; Ji, Tingfang; Li, Chong; Patil, Shailesh; Soriaga, Joseph Binamira; Jiang, Jing; Zeng, Wei; Gorokhov, Alexei Yurievitch and Li, Junyi

2017287229 **Sharp Kabushiki Kaisha** The nature of the amendment is: Amend the name of the inventor to read Liqing, Liu; Shoichi, Suzuki; Wataru, Ouchi; Tatsushi, Aiba; Takashi, Hayashi and Tomoki, Yoshimura

2017287902 **Bristol-Myers Squibb Company** The nature of the amendment is: Amend the name of the inventor to read Dyckman, Alaric J.; Dodd, Dharpal S.; Haque, Tasir Shamsul; Lombardo, Louis J.; Macor, John E.; Mussari, Christopher P.; Pasunoori, Laxman; Kumar, Sreekantha Ratna; Sherwood, Trevor C.; Posy, Shoshana L.; Sistla, Ramesh Kumar; Hegde, Subramanya and Ramachandra Reddy, Anupama Kandhi

2017289712 **AM Technology Limited** The nature of the amendment is as shown in the statement(s) filed 27 Feb 2019

2017289718 **Chevron U.S.A. Inc; Trelleborg Offshore Uk Ltd** The nature of the amendment is: Amend the name of the inventor to read

Amendments

Harbison, Austin; Grady, Adam James; Mebarkia, Sid and Critsinelis, Antonio

2017298656 **Novartis AG** The nature of the amendment is as shown in the statement(s) filed 07 Mar 2019

2017300759 **Precision Planting LLC** The nature of the amendment is: Amend the divisional priority details to read 2017252532; 2017254533; 2017252533; 2017254534 and 2017254535

2017300767 **Precision Planting LLC** The nature of the amendment is: Amend the divisional priority details to read 2017252532; 2017254533; 2017252533; 2017254534 and 2017254535

2017303481 **Aesculap AG** The nature of the amendment is as shown in the statement(s) filed 28 Feb 2019

2017303597 **UBE Industries, Ltd.** The nature of the amendment is: Amend the invention title to read Method for culturing cell, and method for removing and killing cell from cell suspension

2017303598 **UBE Industries, Ltd.** The nature of the amendment is: Amend the invention title to read Cell culture module

2017306506 **Y-Biologics Inc.** The nature of the amendment is: Amend the invention title to read Antibody to programmed cell death 1 (PD-1) and use thereof

2017306507 **Y-Biologics Inc.** The nature of the amendment is: Amend the invention title to read Antibody to programmed cell death 1 (PD-1) and use thereof

2017306606 **Harbin Pharmaceutical Group Co., Ltd. General Pharmaceutical Factory** The nature of the amendment is: Amend the invention title to read SALTS AND CRYSTAL FORMS OF DIAZA-BENZO-FLUORANTHRENE COMPOUNDS

2017308385 **Nipro Corporation** The nature of the amendment is: Amend the invention title to read Connector, Connector-Attached Drug Container, and Liquid Drug Transfer Device

2017310163 **Ajou University Industry-Academic Cooperation Foundation** The nature of the amendment is: Amend the invention title to read Heterodimeric Fc-fused cytokine and pharmaceutical composition comprising the same

2017310424 **Exactech, Inc.** The nature of the amendment is as shown in the statement(s) filed 08 Feb 2019

2017310554 **Record Sure Limited** The nature of the amendment is as shown in the statement(s) filed 27 Feb 2019

2017311684 **Ramot at Tel-Aviv University Ltd.** The nature of the amendment is as shown in the statement(s) filed 19 Feb 2019

2017315411 **Alibaba Group Holding Limited** The nature of the amendment is: Amend the name of the inventor to read JIN, Huajing; Xu, Di; Li, Zhenhua and Bai, Xue

Amendments

2017317584 **Publicidad Exterior S.r.l.; Eguia Terradas, J.A.** The nature of the amendment is: Amend the invention title to read BILLBOARD WITH CONCEALED ANTENNA FOR CELLULAR PHONE

2017318907 **Oncotherapy Science, Inc.** The nature of the amendment is as shown in the statement filed 05 Mar 2019

2017320908 **Sigvaris AG** The nature of the amendment is as shown in the statement filed 27 Feb 2019

2017323141 **Cataler Corporation** The nature of the amendment is: Amend the invention title to read Exhaust gas purification catalyst and method for manufacturing exhaust gas purification catalyst

2017325654 **Visterra, Inc.** The nature of the amendment is: Amend the name of the inventor to read Viswanathan, Karthik; Ramakrishnan, Boopathy; Booth, Brian; Narayan, Kristin and Wollacott, Andrew M.

2017325973 **Acceleron Pharma Inc.** The nature of the amendment is: Amend the name of the inventor to read Rajasekhar Suragani, Naga Venkata Sai; Grinberg, Asya and Sako, Dianne

2017330428 **Apple, Inc.** The nature of the amendment is: Amend the invention title to read Postponing the state change of an information affecting the graphical user interface until during the condition of inattentiveness

2017336072 **Qualcomm Incorporated** The nature of the amendment is as shown in the statement(s) filed 13 Mar 2019

2017340730 **NEC Corporation** The nature of the amendment is: Amend the invention title to read COMMUNICATION DEVICE, COMMUNICATION METHOD, AND PROGRAM

2017340733 **NEC Corporation** The nature of the amendment is: Amend the invention title to read COMMUNICATION DEVICE, COMMUNICATION METHOD, COMMUNICATION SYSTEM, AND COMMUNICATION PROGRAM

2017350754 **CSA Medical, Inc.** The nature of the amendment is: Amend the name of the inventor to read O'Connor, John P.

2017367555 **MRCB Innovations SDN. BHD.** The nature of the amendment is as shown in the statement(s) filed 01 Mar 2019

2018

2018203983 **Xiao, C.; Olin, M.** The nature of the amendment is: Amend the priority details to read PCT/CN2017/087199 05 Jun 2017 CN; 201710414529.1 05 Jun 2017 CN and 201720642885.4 05 Jun 2017 CN

2018223058 **INCYTE CORPORATION** The nature of the amendment is: Amend the name of the inventor to read LI, Yun-Long; ZHUO, Jincong; QIAN, Ding-Quan; MEI, Song; CAO, Ganfeng; PAN, Yongchun; LI, Qun and JIA, Zhongjiang

2019

2019200280 **Teh Yor Co., Ltd.** The nature of the amendment is: Amend the priority details to read 62/682,268 08 Jun 2018 US

Amendments

2019200379 **Paterson & Cooke Ideas. Ltd.** The nature of the amendment is: Amend the name of the inventor to read COOK, Michael A. and KUJAWA, Christian

2019200502 **ROSENBL00D, K.** The nature of the amendment is: Amend the priority details to read 16/055,621 06 Aug 2018 US and 15/914,136 03 Jul 2018 US

2019201085 **GERMANIA HOME APPLIANCE CO., LTD** The nature of the amendment is: Amend the name of the inventor to read Ye, Hongxu

2019900760 **Yuan, H.** The nature of the amendment is: Amend the invention title to read A mobile/phone application designed to stop goods wastage

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

2001

2001035244 OLIVER, Gary; GAUCHI, Chris The name of the patentee has been altered to **OLIVER, G.; GAUCI, C.**

2008

2008231710 VISYS NV The name of the patentee has been altered to **Key Technology**

2011

2011202465 Zhejiang Natural Travel Goods Co., Ltd. The name of the patentee has been altered to **Zhejiang Natural Outdoor Goods Inc.**

2011248632 Prelude, Inc. ; The Regents of the University of California; Yale University The name of the patentee has been altered to **Prelude Corporation; The Regents of the University of California; Yale University**

2014

2014250761 Deans, Robert; Lafrancesca, Saverio; Ting, Anthony The name of the applicant has been altered to **Deans, R.; La Francesca, S.; Ting, A.**

2015

2015230394 Fluhs Drehtechnik GmbH The name of the applicant has been altered to **Flühs Drehtechnik GmbH**

2015298807 Cord Safe Ltd The name of the applicant has been altered to **CORDSAPE Ltd.**

2015314287 Antibiotx ApS The name of the applicant has been altered to **UNION therapeutics A/S**

2016

2016336851 Ústav Polymérov SAV The name of the applicant has been altered to **Rázga, F.; Némethová, V.**

2016361433 Hi Fidelity Genetics LLC The name of the applicant has been altered to **Hi Fidelity Genetics, Inc.**

Amendments**2017**

2017100129 Hanex Hardware & Electronics Limited The name of the patentee has been altered to **GuangZhou Hanex Hardware & Electronics Limited**

2017215605 Gree Electric Appliances, Inc. The name of the applicant has been altered to **Gree Electric Appliances, Inc. of Zhuhai**

2017263107 Turun yliopisto The name of the applicant has been altered to **Turun Yliopisto**

2017263174 Instituto de Medicina Molecular The name of the applicant has been altered to **Instituto de Medicina Molecular João Lobo Antunes**

2017272874 West & Bergh It Consulting AB The name of the applicant has been altered to **West & Bergh Holding AB**

2017281680 Uwater Oy The name of the applicant has been altered to **UWater Oy**

2017334610 MasterCard International Incorporate The name of the applicant has been altered to **MasterCard International Incorporated**

2018

2018201712 Genome.One Pty Ltd The name of the applicant has been altered to **G4 Garvan Pty Ltd**

2018201783 Genome.One Pty Ltd The name of the applicant has been altered to **G4 Garvan Pty Ltd**

2018902852 Newcastle Innovation Limited The name of the applicant has been altered to **The University of Newcastle**

2019

2019200467 FUTURE CONSTRUCTIONS PTY LTD The name of the applicant has been altered to **FUTURE CONSTRUCTION & CIVIL PTY LTD**

2019201260 Cinsay,Inc. The name of the applicant has been altered to **AiBuy, Inc.**

2019201363 Pizeys Patent and Trade Mark Attorneys Pty Ltd The name of the applicant has been altered to **Loyal Corporation**

Applications Open to Public Inspection

Name Index

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

(71) Abiomed, Inc.
 (11) AU-A-2019201492
 (21) 2019201492 (22) 05.03.2019
 (54) Graft for use with counterpulsation device
 (51) Int. Cl.
A61M 1/04 (2006.01)
 (43) 28.03.2019
 (62) 2017251776
 (72) SPENCE, Paul; DOWLING, Rob; KUNG, Bob; HASTIE, Caitlyn; SIESS, Thorsten; GRATZ, Eric; SPANIER, Gerd
 (74) Davies Collison Cave Pty Ltd

(71) Accenture Global Solutions Limited
 (11) AU-A-2017261531
 (21) 2017261531 (22) 15.11.2017
 (54) PRESCRIPTIVE ANALYTICS BASED ACTIVATION TIMETABLE STACK FOR CLOUD COMPUTING RESOURCE SCHEDULING
 (51) Int. Cl.
G06F 9/50 (2006.01)
 (31) 201741031852 (32) 13.09.17 (33) IN
 (43) 28.03.2019
 (72) SRINIVASAN, Madhan Kumar; PURUSHOTHAMAN, Arun; KOLACHALAM, Manish Sharma; EISENSTEIN, Michael S.
 (74) Murray Trento & Associates Pty Ltd

(71) Accenture Global Solutions Limited
 (11) AU-A-2019201496
 (21) 2019201496 (22) 05.03.2019
 (54) CLOSED-LOOP UNIFIED METADATA ARCHITECTURE WITH UNIVERSAL METADATA REPOSITORY
 (51) Int. Cl.
G06F 16/25 (2019.01)
G06Q 10/10 (2012.01)
 (43) 28.03.2019
 (62) 2017258966
 (72) CHATELAIN, Jean-Luc; TUNG, Teresa Sheausan; PARTHASARATHY, Sonali; PURI, Colin Anil; ABDOLRASHIDI, Amirreza; ABOLHASSANI, Neda
 (74) Murray Trento & Associates Pty Ltd

(71) Accenture Global Solutions Limited
 (11) AU-A-2019201510
 (21) 2019201510 (22) 05.03.2019
 (54) PLATFORM FOR SUPPORTING MULTIPLE VIRTUAL AGENT APPLICATIONS
 (51) Int. Cl.
G06Q 10/10 (2012.01)

(43) 28.03.2019
 (62) 2017265080
 (72) RAMNANI, Roshni Ramesh; MADHUKAR WABGAONKAR, Harshawardhan; SENGUPTA, Shubhashis; PODDER, Sanjay; DUBASH, Neville; RAVILLA, Tirupal Rao; GANAPAT PATIL, Sumitraj; THIMMAIAH, Rakesh; PATHANIA, Priyavanshi; JOSE, Reeja; HAREESH, Chaitra
 (74) Murray Trento & Associates Pty Ltd

(71) Aerovironment, Inc.
 (11) AU-A-2019201561
 (21) 2019201561 (22) 06.03.2019
 (54) UAV having hermetically sealed modularized compartments and fluid drain ports
 (51) Int. Cl.
B64C 35/00 (2006.01)
 (43) 28.03.2019
 (62) 2016244177
 (72) BELIK, Pavel; SZAREK, Thomas; TORRES, Gabriel E.; FRAYE, Vernon P.
 (74) Spruson & Ferguson

(71) Aevoe International Ltd
 (11) AU-A-2019201487
 (21) 2019201487 (22) 04.03.2019
 (54) Touch screen cover
 (51) Int. Cl.
H04M 1/56 (2006.01)
G06F 1/16 (2006.01)
G06F 3/041 (2006.01)
G06F 3/044 (2006.01)
H05K 5/03 (2006.01)
 (43) 28.03.2019
 (62) 2014240332
 (72) HUANG, Cheng-Su; SHAO, Tzu-Ching
 (74) Spruson & Ferguson

(71) Air Products and Chemicals, Inc.
 (11) AU-A-2018226462
 (21) 2018226462 (22) 06.09.2018
 (54) MULTI-PRODUCT LIQUEFACTION METHOD AND SYSTEM
 (51) Int. Cl.
F25J 1/00 (2006.01)
F28D 7/00 (2006.01)
F28D 9/00 (2006.01)
 (31) 15/703,321 (32) 13.09.17 (33) US
 (43) 28.03.2019
 (72) Brussol, Laurent Marc; Holzer, David Joseph; Vovard, Sylvain; Shnitser, Russell; Brostow, Adam Adrian; Roberts, Mark Julian
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Alios BioPharma, Inc.
 (11) AU-A-2019201536
 (21) 2019201536 (22) 06.03.2019
 (54) Substituted nucleosides, nucleotides and analogs thereof
 (51) Int. Cl.
C07H 19/06 (2006.01)
A61K 31/7068 (2006.01)
A61K 31/7072 (2006.01)
A61K 31/7076 (2006.01)
A61K 31/708 (2006.01)
A61P 31/14 (2006.01)
C07H 19/10 (2006.01)
C07H 19/11 (2006.01)
C07H 19/16 (2006.01)
C07H 19/20 (2006.01)
 (43) 28.03.2019
 (62) 2014302715
 (72) Dyatkina, Natalia; Wang, Guangyi; Beigelman, Leonid; Rajwanshi, Vivek Kumar
 (74) Shelston IP Pty Ltd.

(71) Allergan, Inc.
 (11) AU-A-2019201538
 (21) 2019201538 (22) 06.03.2019
 (54) Use of agonists of formyl peptide receptor 2 for treating dermatological diseases
 (51) Int. Cl.
A61K 31/17 (2006.01)
A61K 9/00 (2006.01)
A61K 31/196 (2006.01)
A61K 31/4166 (2006.01)
A61K 31/42 (2006.01)
A61K 31/662 (2006.01)
A61P 17/00 (2006.01)
A61P 17/06 (2006.01)
A61P 17/10 (2006.01)
A61P 17/12 (2006.01)
A61P 17/14 (2006.01)
A61P 17/16 (2006.01)
A61P 17/18 (2006.01)
 (43) 28.03.2019
 (62) 2014226001
 (72) Viswanath, Veena; Beard, Richard L.; Donello, John E.; Hsia, Edward C.
 (74) Davies Collison Cave Pty Ltd

(71) Alnylam Pharmaceuticals, Inc.
 (11) AU-A-2019201470
 (21) 2019201470 (22) 04.03.2019
 (54) Compositions and methods for inhibition of expression of apolipoprotein C-III (APOC3) genes
 (51) Int. Cl.
A61K 48/00 (2006.01)
A61K 38/17 (2006.01)
 (43) 28.03.2019
 (62) 2017204360
 (72) Bettencourt, Brian; Fitzgerald, Kevin; Milstein, Stuart; Maier, Martin; Charisse,

Applications Open to Public Inspection - Name Index cont'd

Klaus; Kallanthottathil, Rajeev; Kuchimanchi, Satya; Manoharan, Muthiah; Nguyen, Tuyen
(74) FB Rice Pty Ltd

(71) Anagnostopoulos, C.
(11) AU-A-2019201522
(21) 2019201522 **(22)** 05.03.2019
(54) Intra-aortic balloon apparatus, assist devices and methods for improving flow, counterpulsation and haemodynamics
(51) Int. Cl.
A61M 1/10 (2006.01)
(43) 28.03.2019
(62) 2014282904
(72) ANAGNOSTOPOULOS, Constantinos
(74) Spruson & Ferguson

(71) Angany Inc.
(11) AU-A-2019201534
(21) 2019201534 **(22)** 06.03.2019
(54) Method for producing high-quality recombinant allergens in a plant
(51) Int. Cl.
C12N 15/82 (2006.01)
C12N 15/09 (2006.01)
(43) 28.03.2019
(62) 2013276345
(72) GOMORD, Veronique; FITCHETTE, Anne Catherine; FAYE, Loic
(74) Spruson & Ferguson

(71) Antecip Bioventures II LLC
(11) AU-A-2019201548
(21) 2019201548 **(22)** 06.03.2019
(54) Methods of modulating drug plasma levels using erythrohydroxybupropion
(51) Int. Cl.
A61K 31/485 (2006.01)
A61K 31/137 (2006.01)
(43) 28.03.2019
(62) 2015350559
(72) Tabuteau, Herriot
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Apple Inc.
(11) AU-A-2018213976
(21) 2018213976 **(22)** 06.08.2018
(54) Portable electronic device
(51) Int. Cl.
H04M 99/00 (2006.01)
(31) 62/556,190 **(32)** 08.09.17 **(33)** US
 15/826,400 29.11.17 US
(43) 28.03.2019
(72) JARVIS, Daniel W.; QUINONES, Michael D.
(74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
(11) AU-A-2018312629
(21) 2018312629 **(22)** 01.09.2018
(54) Implementation of biometric authentication
(51) Int. Cl.

G06F 21/32 (2013.01)
G06K 9/00 (2006.01)
(31) 62/581,025 **(32)** 02.11.17 **(33)** US
 PA201770715 22.09.17 DK
 PCT/ 26.01.18 US
 US2018/015603
 15/903,456 23.02.18 US
 15/894,221 12.02.18 US
 62/556,413 09.09.17 US
 PA201870371 12.06.18 DK
 62/557,130 11.09.17 US
 62/679,955 03.06.18 US
 PA201770713 22.09.17 DK
 PA201770712 22.09.17 DK
 PA201770714 22.09.17 DK
 PA201870370 12.06.18 DK

(43) 28.03.2019
(72) Van Os, Marcel; Abbasian, Reza; Anton, Peter D.; Behzadi, Arian; Bernstein, Jeffrey Traer; Dascola, Jonathan R.; De Vries, Nathan; Devine, Lynne; Dryer, Allison; Dye, Alan C.; Foss, Christopher Patrick; Griffin, Bradley W.; Ive, Jonathan P.; Lemmens, Cas; Malia, Joseph A.; Mari, Pedro; Mohseni, Daamun; Mouilleseaux, Jean-Pierre M.; Moussette, Camille; Paul, Grant; Preston, Daniel Trent; Pugh, Chelsea E.; Sharma, Praveen; Tyler, William M.; Verweij, Hugo; Yerkes, Giancarlo; Ying, Charles H.
(74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
(11) AU-A-2019201101
(21) 2019201101 **(22)** 15.02.2019
(54) Implementation of biometric authentication
(51) Int. Cl.
G06F 21/32 (2013.01)
G06K 9/00 (2006.01)
(43) 28.03.2019
(62) 2018312629
(72) Van Os, Marcel; Abbasian, Reza; Anton, Peter D.; Behzadi, Arian; Bernstein, Jeffrey Traer; Dascola, Jonathan R.; De Vries, Nathan; Devine, Lynne; Dryer, Allison; Dye, Alan C.; Foss, Christopher Patrick; Griffin, Bradley W.; Ive, Jonathan P.; Lemmens, Cas; Malia, Joseph A.; Mari, Pedro; Mohseni, Daamun; Mouilleseaux, Jean-Pierre M.; Moussette, Camille; Paul, Grant; Preston, Daniel Trent; Pugh, Chelsea E.; Sharma, Praveen; Tyler, William M.; Verweij, Hugo; Yerkes, Giancarlo; Ying, Charles
(74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
(11) AU-A-2019201552
(21) 2019201552 **(22)** 06.03.2019
(54) Providing priming cues to a user of an electronic device
(51) Int. Cl.
G06F 3/01 (2006.01)
A61B 5/16 (2006.01)
G08B 7/00 (2006.01)

(43) 28.03.2019
(62) 2017204111
(72) Moussette, Camille; Verweij, Hugo D.
(74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
(11) AU-A-2019201583
(21) 2019201583 **(22)** 07.03.2019
(54) Physical activity and workout monitor
(51) Int. Cl.
G06F 17/00 (2019.01)
(43) 28.03.2019
(62) 2018200428
(72) BLAHNIK, Jay; BUTCHER, Gary Ian; CHEN, Kevin Will; GRAHAM, David Chance; KEEN, Daniel S.; RUSHING, Justin Shane; SHORTLIDGE, T. Allan; DAVYDOV, Anton M.; DYE, Alan C.; IVE, Jonathan P.; KENNEDY, Zachery; MINJACK, Zachury; PARK, Dennis S.; SCHMITT, Brian
(74) FPA Patent Attorneys Pty Ltd

(71) Aristocrat Technologies Australia Pty Limited
(11) AU-A-2018204515
(21) 2018204515 **(22)** 21.06.2018
(54) RECONFIGURABLE CHAIR-BASED ELECTRONIC GAMING MACHINES AND METHODS
(51) Int. Cl.
A63F 13/90 (2014.01)
A47C 7/72 (2006.01)
A63F 13/24 (2014.01)
G07F 17/32 (2006.01)
(31) 62/556,058 **(32)** 08.09.17 **(33)** US
(43) 28.03.2019
(72) BARBOUR, Timothy Francis; MCKAY, Linn Anthony; JADEJA, Rajendrasinh Banesinh
(74) Griffith Hack

(71) Aristocrat Technologies Australia Pty Limited
(11) AU-A-2018204598
(21) 2018204598 **(22)** 25.06.2018
(54) ELECTRONIC GAMING MACHINE INCLUDING A WIRELESS CHARGING APPARATUS
(51) Int. Cl.
H02J 50/00 (2016.01)
H02J 50/20 (2016.01)
H04B 5/02 (2006.01)
H04W 4/80 (2018.01)
(31) 15/702,385 **(32)** 12.09.17 **(33)** US
(43) 28.03.2019
(72) DAWSON, John Fredrick
(74) Griffith Hack

(71) Aristocrat Technologies Australia Pty Limited
(11) AU-A-2018204606
(21) 2018204606 **(22)** 25.06.2018
(54) FLOATING TABLETOP DISPLAY
(51) Int. Cl.
G07F 17/32 (2006.01)
(31) 15/699,532 **(32)** 08.09.17 **(33)** US

Applications Open to Public Inspection - Name Index cont'd

- (43) 28.03.2019
(72) URBAN, Bruce
(74) Griffith Hack
-
- (71) Aristocrat Technologies Australia Pty Limited
(11) AU-A-2018226503
(21) 2018226503 (22) 07.09.2018
(54) A GAMING MACHINE
(51) Int. Cl.
G07F 17/32 (2006.01)
A63F 13/00 (2014.01)
(31) 16/120,032 (32) 31.08.18 (33) US
62/555,923 08.09.17 US
(43) 28.03.2019
(72) HAWKINS, Ryan; JOHNS, Stephanie;
TSOMBANIDIS, Yanis; HONEYCUTT,
Robert
(74) Griffith Hack
-
- (71) Aristocrat Technologies Australia Pty Limited
(11) AU-A-2019201515
(21) 2019201515 (22) 05.03.2019
(54) GAMING METHOD, GAMING SYSTEM
AND GAME CONTROLLER
(51) Int. Cl.
A63F 13/33 (2014.01)
A63F 13/31 (2014.01)
A63F 13/323 (2014.01)
(43) 28.03.2019
(62) 2017225134
(72) Newstead, Oliver Boyd
(74) Griffith Hack
-
- (71) Aristocrat Technologies Australia Pty Limited
(11) AU-A-2019201573
(21) 2019201573 (22) 07.03.2019
(54) A Method of Gaming, a Game Control-
ler and a Gaming System
(51) Int. Cl.
A63F 9/24 (2006.01)
A63F 13/00 (2006.01)
(43) 28.03.2019
(62) 2017202617
(72) GUPTA, Lipi
(74) Griffith Hack
-
- (71) ASSEMBLY ELECTONICS PTY. LTD.
(11) AU-A-2017228619
(21) 2017228619 (22) 14.09.2017
(54) DESK LOCATION MECHANISM
(51) Int. Cl.
A47B 21/06 (2006.01)
(43) 28.03.2019
(72) GRAY, Jeremy Charles
(74) Fraser Old & Sohn
-
- (71) Beijing Goldwind Science & Creation
Windpower Equipment Co., Ltd.
(11) AU-A-2018222889
(21) 2018222889 (22) 26.02.2018
(54) Floating body device for suppressing vi-
bration of tower
(51) Int. Cl.
-
- (71) Beijing Goldwind Science & Creation
Windpower Equipment Co., Ltd.
(11) AU-A-2018229468
(21) 2018229468 (22) 24.02.2018
(54) Enclosure with vortex-induced vibration
suppression function and method for
suppressing vortex-induced vibration
(51) Int. Cl.
F03D 80/80 (2016.01)
(31) 201710813609.4 (32) 11.09.17 (33) CN
(43) 28.03.2019
(72) Ma, Shengjun
(74) Madderns Pty Ltd
-
- (71) Beijing Goldwind Science & Creation
Windpower Equipment Co., Ltd.
(11) AU-A-2018250454
(21) 2018250454 (22) 19.03.2018
(54) Wind power generation apparatus,
tower and method for suppressing
tower shadow effect of tower
(51) Int. Cl.
F03D 13/20 (2016.01)
(31) 201710812909.0 (32) 11.09.17 (33) CN
(43) 28.03.2019
(72) Ma, Shengjun
(74) Madderns Pty Ltd
-
- (71) Beijing Goldwind Science & Creation
Windpower Equipment Co., Ltd.
(11) AU-A-2018264071
(21) 2018264071 (22) 26.02.2018
(54) Streamlined body and streamlined
apparatus for suppressing vibrations
of enclosure and method for hoisting
tower
(51) Int. Cl.
F03D 80/00 (2016.01)
(31) 201710814357.7 (32) 11.09.17 (33) CN
(43) 28.03.2019
(72) Ma, Shengjun
(74) Madderns Pty Ltd
-
- (71) Beijing Goldwind Science & Creation
Windpower Equipment Co., Ltd.
(11) AU-A-2018271387
(21) 2018271387 (22) 24.04.2018
(54) Enclosure having outer surface with
vortex-induced vibration suppression
function
(51) Int. Cl.
F03D 13/20 (2016.01)
(31) 201710812913.7 (32) 11.09.17 (33) CN
(43) 28.03.2019
(72) Ma, Shengjun
(74) Madderns Pty Ltd
-
- (71) Bellicum Pharmaceuticals, Inc.
(11) AU-A-2019201586
(21) 2019201586 (22) 07.03.2019
-
- (54) Methods for controlling T cell prolifera-
tion
(51) Int. Cl.
C07K 14/725 (2006.01)
A61K 39/00 (2006.01)
A61P 35/00 (2006.01)
A61P 37/02 (2006.01)
C07K 14/705 (2006.01)
(43) 28.03.2019
(62) 2014236726
(72) SPENCER, David; FOSTER, Aaron Ed-
ward; SLAWIN, Kevin
(74) Spruson & Ferguson
-
- (71) Biolectrics LLC
(11) AU-A-2019201530
(21) 2019201530 (22) 05.03.2019
(54) Concurrent treatment of oral and sys-
temic maladies using direct current
electricity
(51) Int. Cl.
A61C 15/00 (2006.01)
(43) 28.03.2019
(62) 2014238291
(72) Neme, Issam; Leimkuehler Jr., William
J.; Azlein, James G.; Mandel, David;
Marucchi, Leon; Keller, Michael; Pier-
son, David
(74) Watermark Intellectual Property Pty Ltd
-
- (71) BIOrest Ltd.
(11) AU-A-2019201468
(21) 2019201468 (22) 04.03.2019
(54) Liposome formulation and manufacture
(51) Int. Cl.
A61K 9/127 (2006.01)
(43) 28.03.2019
(62) 2018203028
(72) Richter, Yoram; Zelig, Yehuda; Elmalak,
Omar; Eyal, Dror
(74) Shelston IP Pty Ltd.
-
- (71) Biosense Webster (Israel) Ltd.
(11) AU-A-2018220133
(21) 2018220133 (22) 24.08.2018
(54) AUTOMATIC DISPLAY OF EARLIEST
LAT POINT
(51) Int. Cl.
A61B 5/042 (2006.01)
A61B 5/027 (2006.01)
A61B 5/05 (2006.01)
A61B 5/1473 (2006.01)
A61B 18/24 (2006.01)
(31) 15/702,340 (32) 12.09.17 (33) US
(43) 28.03.2019
(72) Katz, Natan Sharon; Cohen, Benjamin;
Zar, Lior; Berman, Dror
(74) Spruson & Ferguson
-
- (71) Biosense Webster (Israel) Ltd.
(11) AU-A-2018229470
(21) 2018229470 (22) 12.09.2018
(54) PATIENT FACE AS TOUCHPAD USER
INTERFACE
(51) Int. Cl.
G06F 3/01 (2006.01)
A61B 34/10 (2016.01)

Applications Open to Public Inspection - Name Index cont'd

A61B 34/20 (2016.01)
G06T 17/30 (2006.01)
G16H 40/00 (2018.01)
(31) 15/703,418 **(32)** 13.09.17 **(33)** US
(43) 28.03.2019
(72) Ingel, Moshe; Inbar, Ohad; Zoabi, Akram
(74) Spruson & Ferguson

(71) BLUESCOPE STEEL LIMITED
(11) AU-A-2019201514
(21) 2019201514 **(22)** 05.03.2019
(54) Panel lock fence
(51) Int. Cl.
E04H 17/16 (2006.01)
(43) 28.03.2019
(62) 2017200694
(72) BLAIK, Kevin
(74) Griffith Hack

(71) BLY IP Inc.
(11) AU-A-2019201562
(21) 2019201562 **(22)** 06.03.2019
(54) Drill string components having multiple-thread joints
(51) Int. Cl.
E21B 17/042 (2006.01)
E21B 19/16 (2006.01)
(43) 28.03.2019
(62) 2017201366
(72) DRENTH, Christopher L.; LITTLELY, Keith William
(74) Cotters Patent & Trade Mark Attorneys

(71) Braintree Laboratories, Inc.
(11) AU-A-2019201511
(21) 2019201511 **(22)** 05.03.2019
(54) Dual use oral pharmaceutical composition tablets of sulfate salts and methods of use thereof
(51) Int. Cl.
A61K 9/20 (2006.01)
A61K 9/28 (2006.01)
A61K 33/04 (2006.01)
A61P 1/10 (2006.01)
(43) 28.03.2019
(62) 2014227598
(72) Dennett Jr., Edmund V; Wells, David S.
(74) Davies Collison Cave Pty Ltd

(71) Britax Römer Kindersicherheit GmbH
(11) AU-A-2018229458
(21) 2018229458 **(22)** 12.09.2018
(54) FOOT PROP FOR A CHILD SAFETY SEAT
(51) Int. Cl.
B60N 2/28 (2006.01)
(31) 17001534.1 **(32)** 14.09.17 **(33)** EP
(43) 28.03.2019
(72) Böhm, Martin; Haas, Martin
(74) Madderns Pty Ltd

(71) Cannarella, L.G.
(11) AU-A-2018229407
(21) 2018229407 **(22)** 10.09.2018
(54) SHUTTER AWNING ASSEMBLY

(51) Int. Cl.
E06B 9/11 (2006.01)
E06B 9/08 (2006.01)
E06B 9/17 (2006.01)
(31) 2017903689 **(32)** 11.09.17 **(33)** AU
(43) 28.03.2019
(72) Cannarella, Leanne Gai
(74) protectmyidea.com.au

(71) Cantor Index, LLC
(11) AU-A-2019201495
(21) 2019201495 **(22)** 05.03.2019
(54) COMPUTER GRAPHICS PROCESSING METHODS AND SYSTEMS FOR PRESENTATION OF GRAPHICS OBJECTS OR TEXT IN A WAGERING ENVIRONMENT
(51) Int. Cl.
A63F 9/24 (2006.01)
A63F 13/00 (2006.01)
(43) 28.03.2019
(62) 2017219026
(72) RICHES, Guy Iain Oliver; AMAITIS, Lee; PUCKERIDGE, David Anthony; DAVIE, Christopher John; LAWREY, Peter Kenneth
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) CC3D LLC
(11) AU-A-2019201580
(21) 2019201580 **(22)** 07.03.2019
(54) Systems and methods for controlling additive manufacturing
(51) Int. Cl.
B28B 17/00 (2006.01)
B29C 35/08 (2006.01)
B29C 41/08 (2006.01)
B29C 43/02 (2006.01)
B29C 67/06 (2006.01)
B29C 70/64 (2006.01)
B41J 2/22 (2006.01)
(43) 28.03.2019
(62) 2017324086
(72) Tyler, Kenneth; Stockett, Ryan; Budge, Trevor; Alfson, Blake L.; Coad, Josiah D.
(74) Shelston IP Pty Ltd.

(71) CL SCIENCE PTY LTD
(11) AU-A-2017228611
(21) 2017228611 **(22)** 14.09.2017
(54) AN APPARATUS, SYSTEM AND METHOD FOR HARVESTING ENERGY FROM FLOWING WATER
(51) Int. Cl.
F03B 13/12 (2006.01)
(43) 28.03.2019
(72) ZHANG, Chaoliang
(74) Baxter Patent Attorneys Pty Ltd

(71) CMC Biologics A/s
(11) AU-A-2019201507
(21) 2019201507 **(22)** 05.03.2019
(54) A high cell density fill and draw fermentation process
(51) Int. Cl.

C12P 21/02 (2006.01)
C12M 1/00 (2006.01)
C12M 1/12 (2006.01)
C12M 1/26 (2006.01)
(43) 28.03.2019
(62) 2015248888
(72) LAUSTSEN, Mads
(74) James & Wells Intellectual Property

(71) Covidien LP
(11) AU-A-2018219978
(21) 2018219978 **(22)** 20.08.2018
(54) Internal colostomy catheter
(51) Int. Cl.
A61F 5/445 (2006.01)
(31) 62/557,930 **(32)** 13.09.17 **(33)** US
 16/042,381 23.07.18 US
(43) 28.03.2019
(72) AVVLN, Srinivasa Murthy Aravalli
(74) Spruson & Ferguson

(71) CRAYOLA LLC
(11) AU-A-2018203766
(21) 2018203766 **(22)** 29.05.2018
(54) Color development writing compositions and writing instruments
(51) Int. Cl.
C09D 11/17 (2014.01)
C09D 13/00 (2006.01)
(31) 62/555,922 **(32)** 08.09.17 **(33)** US
(43) 28.03.2019
(72) ALLISON, Keith J.; BEDOYA, Victor Hugo; SPERA, Michael L.
(74) Griffith Hack

(71) Daon Holdings Limited
(11) AU-A-2019201491
(21) 2019201491 **(22)** 05.03.2019
(54) Method of Host-Directed Illumination and System for Conducting Host-Directed Illumination
(51) Int. Cl.
G06K 9/78 (2006.01)
(43) 28.03.2019
(62) 2017268670
(72) PEIRCE, Michael; SEZILLE, Nicolas Jacques Jean; LANGLEY, Richard Jay
(74) Wallington-Dummer

(71) Decoview Pty Ltd
(11) AU-A-2019201529
(21) 2019201529 **(22)** 05.03.2019
(54) A SECURITY FRAME ASSEMBLY AND METHOD OF ASSEMBLY THEREOF
(51) Int. Cl.
E06B 5/11 (2006.01)
E06B 9/24 (2006.01)
E06B 9/52 (2006.01)
(43) 28.03.2019
(62) PCT/AU2017/050875
(72) Brown, Jason; Bond, Jay
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

Applications Open to Public Inspection - Name Index cont'd

- (71) Defendtex Pty Ltd
(11) AU-A-2017228525
(21) 2017228525 (22) 11.09.2017
(54) UNMANNED AERIAL VEHICLE
(51) Int. Cl.
B64C 39/02 (2006.01)
(43) 28.03.2019
(72) Reddy, Travis; Cahill, Damien
(74) Phillips Ormonde Fitzpatrick
-
- (71) Depuy Ireland Unlimited Company
(11) AU-A-2018220131
(21) 2018220131 (22) 24.08.2018
(54) ORTHOPAEDIC SURGICAL INSTRUMENT EXTRACTION SYSTEM AND METHOD
(51) Int. Cl.
A61F 2/46 (2006.01)
(31) 15/704,087 (32) 14.09.17 (33) US
(43) 28.03.2019
(72) Gilson, Lindsay L.; Walcutt, Jeffrey M.; Wogoman, Thomas E.; Deffenbaugh, Daren L.
(74) Spruson & Ferguson
-
- (71) Depuy Ireland Unlimited Company
(11) AU-A-2018220132
(21) 2018220132 (22) 24.08.2018
(54) ORTHOPAEDIC SURGICAL INSTRUMENT SYSTEM AND METHOD FOR DETACHING TRIAL CONSTRUCT ASSEMBLIES
(51) Int. Cl.
A61F 2/46 (2006.01)
A61F 2/38 (2006.01)
(31) 15/704,324 (32) 14.09.17 (33) US
(43) 28.03.2019
(72) Tsukayama, Craig S.; Withee, Phillip G.; Lewis, Jeremiah M.; Penninger, Charles L.; Amaral, Francisco A.; Hathaway, Tyler S.; Lashure, Daniel E.
(74) Spruson & Ferguson
-
- (71) Depuy Ireland Unlimited Company
(11) AU-A-2019201516
(21) 2019201516 (22) 05.03.2019
(54) Orthopaedic tibial prosthesis having tibial augments
(51) Int. Cl.
A61F 2/38 (2006.01)
(43) 28.03.2019
(62) 2014201272
(72) COOK, Michael A.; WAINSCOTT, Stephanie M.; HATHAWAY, Tyler S.; WYSS, Joseph G.
(74) Spruson & Ferguson
-
- (71) Depuy Ireland Unlimited Company
(11) AU-A-2019201555
(21) 2019201555 (22) 06.03.2019
(54) Femoral orthopaedic surgical instrument including a measurement device and method of use of same
(51) Int. Cl.
A61B 17/15 (2006.01)
A61B 17/17 (2006.01)
A61B 17/56 (2006.01)
-
- (43) 28.03.2019
(62) 2014200880
(72) CHANEY, Rebecca L.; TSUKAYAMA, Craig S.; SORDELET, Benjamin J.
(74) Spruson & Ferguson
-
- (71) Dolby International AB
(11) AU-A-2019201490
(21) 2019201490 (22) 05.03.2019
(54) Method and apparatus for compressing and decompressing a Higher Order Ambisonics signal representation
(51) Int. Cl.
H04H 20/89 (2008.01)
(43) 28.03.2019
(62) 2016262783
(72) Kruger, Alexander; Kordon, Sven; Boehm, Johannes; Batke, Johann-Markus
(74) Shelston IP Pty Ltd.
-
- (71) Dow AgroSciences LLC
(11) AU-A-2019201551
(21) 2019201551 (22) 06.03.2019
(54) Control of aquatic weeds using combinations of halauxifen, floryprauxifen and other aquatic herbicides
(51) Int. Cl.
A01N 43/40 (2006.01)
C07D 213/26 (2006.01)
C07D 213/61 (2006.01)
(43) 28.03.2019
(62) 2016297470
(72) Mann, Richard K.; Yerkes, Carla N.
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Dow Global Technologies LLC
(11) AU-A-2018222974
(21) 2018222974 (22) 30.08.2018
(54) WATERBORNE COATING COMPOSITION
(51) Int. Cl.
C09D 1/08 (2006.01)
C09D 5/02 (2006.01)
C09D 143/02 (2006.01)
(31) 17290117.5 (32) 13.09.17 (33) EP
(43) 28.03.2019
(72) Chailloux, Loic; Haigh, John; Duc, Daniel; Bricout, Xavier; Ressnig, Debora
(74) Phillips Ormonde Fitzpatrick
-
- (71) Dragontail Systems Ltd.
(11) AU-A-2019201466
(21) 2019201466 (22) 04.03.2019
(54) Apparatus and method for monitoring preparation of a food product
(51) Int. Cl.
G06T 7/00 (2017.01)
G06K 9/00 (2006.01)
(43) 28.03.2019
(62) 2017204283
(72) LEVANON, Ido
(74) Watermark Intellectual Property Pty Ltd
-
- (71) Dungey, K.
(11) AU-A-2017228554
(21) 2017228554 (22) 12.09.2017
(54) An Absorbent Mat
(51) Int. Cl.
B32B 3/14 (2006.01)
A47G 27/00 (2006.01)
A47K 17/00 (2006.01)
(43) 28.03.2019
(72) Dungey, Kylie Ann
(74) HopgoodGanim
-
- (71) DWIDAG-Systems International Pty Limited
(11) AU-A-2018226495
(21) 2018226495 (22) 07.09.2018
(54) Rock bolt
(51) Int. Cl.
E21D 21/00 (2006.01)
(31) 2017903644 (32) 08.09.17 (33) AU
(43) 28.03.2019
(72) Evans, David William; Ellem, Brett
(74) Spruson & Ferguson
-
- (71) Endurant Systems, LLC
(11) AU-A-2019201540
(21) 2019201540 (22) 06.03.2019
(54) UAV CONFIGURATIONS AND BATTERY AUGMENTATION FOR UAV INTERNAL COMBUSTION ENGINES, AND ASSOCIATED SYSTEMS AND METHODS
(51) Int. Cl.
B64C 39/02 (2006.01)
B64C 27/08 (2006.01)
B64D 27/24 (2006.01)
(43) 28.03.2019
(62) 2015229860
(72) McAdoo, Gregory Leonard
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Ethicon, Inc.
(11) AU-A-2018229566
(21) 2018229566 (22) 17.09.2018
(54) APPARATUS AND METHOD TO REPEATEDLY FILL AND PURGE CHANNELS OF ENDOSCOPE
(51) Int. Cl.
A61B 1/12 (2006.01)
A61L 2/18 (2006.01)
A61L 2/28 (2006.01)
(31) 15/704,276 (32) 14.09.17 (33) US
(43) 28.03.2019
(72) Yang, Sungwook
(74) Spruson & Ferguson
-
- (71) Everi Games, Inc
(11) AU-A-2018226500
(21) 2018226500 (22) 07.09.2018
(54) APPARATUS AND METHODS FOR FACILITATING WAGERING ON GAMES CONDUCTED ON AN INDEPENDENT VIDEO GAMING SYSTEM
(51) Int. Cl.
G07F 17/32 (2006.01)
(31) 15/703,396 (32) 13.09.17 (33) US

Applications Open to Public Inspection - Name Index cont'd

(43) 28.03.2019
 (72) Riggs, Keith; Bussey, Travis; Meyer, Steven; McHugh, Jim; Jacobs, Loren
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Facebook, Inc.
 (11) AU-A-2019201483
 (21) 2019201483 (22) 04.03.2019
 (54) Social context for offsite advertisements
 (51) Int. Cl.
 G06Q 30/02 (2012.01)
 G06Q 50/30 (2012.01)
 (43) 28.03.2019
 (62) 2013309428
 (72) FU, Wenjie; AMIT, Alon
 (74) Cotters Patent & Trade Mark Attorneys

(71) Factor Bioscience Inc.
 (11) AU-A-2019201576
 (21) 2019201576 (22) 07.03.2019
 (54) Methods and products for nucleic acid production and delivery
 (51) Int. Cl.
 C12N 15/87 (2006.01)
 A61K 38/38 (2006.01)
 A61K 48/00 (2006.01)
 A61M 37/00 (2006.01)
 A61P 17/00 (2006.01)
 C12N 15/11 (2006.01)
 (43) 28.03.2019
 (62) 2015210769
 (72) Angel, Matthew; Rohde, Christopher
 (74) Allens Patent & Trade Mark Attorneys

(71) Faresin Formwork S.p.A.
 (11) AU-A-2018204385
 (21) 2018204385 (22) 19.06.2018
 (54) Formwork for performing castings for providing floor slabs
 (51) Int. Cl.
 E04G 1/18 (2006.01)
 E04G 1/15 (2006.01)
 (31) 102017000100643 (32) 08.09.17 (33) IT
 (43) 28.03.2019
 (72) FARESIN, Guido
 (74) Spruson & Ferguson

(71) Ferno-Washington, Inc.
 (11) AU-A-2019201508
 (21) 2019201508 (22) 05.03.2019
 (54) Powered roll-in cots having wheel alignment mechanisms
 (51) Int. Cl.
 A61G 1/02 (2006.01)
 A61G 1/04 (2006.01)
 A61G 1/044 (2006.01)
 A61G 1/056 (2006.01)
 (43) 28.03.2019
 (62) 2014223409
 (72) MAGILL, Brian; VALENTINO, Nicholas Vittorio
 (74) Griffith Hack

(71) Fine, K.
 (11) AU-A-2018229414

(21) 2018229414 (22) 11.09.2018
 (54) ORAL AND INTESTINAL HEALTH PRODUCTS
 (51) Int. Cl.
 A61K 33/06 (2006.01)
 A61K 8/58 (2006.01)
 A61K 31/28 (2006.01)
 A61K 31/60 (2006.01)
 A61K 33/24 (2006.01)
 A61K 35/745 (2015.01)
 A61K 35/747 (2015.01)
 A61K 36/45 (2006.01)
 A61K 36/82 (2006.01)
 A61K 36/87 (2006.01)
 A61P 1/12 (2006.01)
 A61P 1/14 (2006.01)
 A61P 3/02 (2006.01)
 A61P 29/00 (2006.01)
 A61P 31/04 (2006.01)
 A61P 37/08 (2006.01)
 A61Q 11/00 (2006.01)
 (31) 62/556,682 (32) 11.09.17 (33) US
 16/126,858 10.09.18 US
 (43) 28.03.2019
 (72) Fine, Kenneth Davin
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) FISHER & PAYKEL HEALTHCARE LIMITED
 (11) AU-A-2019201462
 (21) 2019201462 (22) 04.03.2019
 (54) BREATHING CONTROL USING HIGH FLOW RESPIRATION ASSISTANCE
 (51) Int. Cl.
 A61M 16/00 (2006.01)
 (43) 28.03.2019
 (62) 2014275572
 (72) TATKOV, Stanislav; WHITING, David Robin; HARWOOD, Jonathan David
 (74) AJ PARK

(71) Foundation Medicine, Inc.
 (11) AU-A-2019201545
 (21) 2019201545 (22) 06.03.2019
 (54) Methods of treating cholangiocarcinoma
 (51) Int. Cl.
 A61K 45/06 (2006.01)
 A61K 31/404 (2006.01)
 A61K 31/435 (2006.01)
 A61K 31/4412 (2006.01)
 A61K 31/4439 (2006.01)
 A61K 31/47 (2006.01)
 A61K 31/496 (2006.01)
 A61K 31/498 (2006.01)
 A61K 31/5025 (2006.01)
 A61K 31/506 (2006.01)
 A61K 31/517 (2006.01)
 A61K 31/519 (2006.01)
 A61K 31/53 (2006.01)
 A61K 39/00 (2006.01)
 A61P 35/00 (2006.01)
 (43) 28.03.2019
 (62) 2014207342
 (72) Miller, Vincent A.; Ali, Sirj Mahamed; Hawryluk, Matthew J.; He, Jie; Lipson, Doron; Ross, Jeffrey S.; Stephens, Philip James
 (74) FB Rice Pty Ltd

(71) FREEZIO AG
 (11) AU-A-2019201568
 (21) 2019201568 (22) 07.03.2019
 (54) Cartridge housing for a beverage or food cartridge
 (51) Int. Cl.
 B67D 1/00 (2006.01)
 B67D 1/08 (2006.01)
 (43) 28.03.2019
 (62) 2017207769
 (72) Krüger, Marc; Empl, Günter; Fischer, Daniel
 (74) Davies Collison Cave Pty Ltd

(71) FREEZIO AG
 (11) AU-A-2019201569
 (21) 2019201569 (22) 07.03.2019
 (54) System, cartridge, beverage preparation unit and method for producing a beverage
 (51) Int. Cl.
 B67D 7/02 (2010.01)
 B67D 1/00 (2006.01)
 B67D 1/04 (2006.01)
 (43) 28.03.2019
 (62) 2017207771
 (72) Krüger, Marc; Empl, Günter; Fischer, Daniel
 (74) Davies Collison Cave Pty Ltd

(71) FREEZIO AG
 (11) AU-A-2019201570
 (21) 2019201570 (22) 07.03.2019
 (54) System, cartridge, beverage preparation unit and method for producing a beverage
 (51) Int. Cl.
 B67D 7/02 (2010.01)
 B67D 1/00 (2006.01)
 B67D 1/04 (2006.01)
 (43) 28.03.2019
 (62) 2017207771
 (72) Krüger, Marc; Empl, Günter; Fischer, Daniel
 (74) Davies Collison Cave Pty Ltd

(71) FREEZIO AG
 (11) AU-A-2019201571
 (21) 2019201571 (22) 07.03.2019
 (54) System, cartridge, beverage preparation unit and method for producing a beverage
 (51) Int. Cl.
 B67D 7/02 (2010.01)
 B67D 1/00 (2006.01)
 B67D 1/04 (2006.01)
 (43) 28.03.2019
 (62) 2017207771
 (72) Krüger, Marc; Empl, Günter; Fischer, Daniel
 (74) Davies Collison Cave Pty Ltd

(71) FREEZIO AG
 (11) AU-A-2019201574
 (21) 2019201574 (22) 07.03.2019

Applications Open to Public Inspection - Name Index cont'd

(54) System, cartridge, beverage preparation unit and method for producing a beverage

(51) Int. Cl.
B67D 7/02 (2010.01)
B67D 1/00 (2006.01)
B67D 1/04 (2006.01)

(43) 28.03.2019
 (62) 2017207771
 (72) Krüger, Marc; Empl, Günter; Fischer, Daniel
 (74) Davies Collison Cave Pty Ltd

(71) FTR Labs Pty Ltd
 (11) AU-A-2018226448
 (21) 2018226448 (22) 06.09.2018
 (54) Method and system for verifying a recording

(51) Int. Cl.
G11B 23/28 (2006.01)
G06F 21/64 (2013.01)
 (31) 2017903658 (32) 08.09.17 (33) AU
 (43) 28.03.2019
 (72) Uldridge, Marc Jonathan; Douglass, Anthony
 (74) HopgoodGanim

(71) Fuji Xerox Co., Ltd.
 (11) AU-A-2019201501
 (21) 2019201501 (22) 05.03.2019
 (54) Image processing apparatus, case processing apparatus, case processing system, program, image processing method, case processing method, and computer readable medium

(51) Int. Cl.
G06Q 10/06 (2012.01)
 (43) 28.03.2019
 (62) 2017202990
 (72) Masui, Takanori
 (74) Shelston IP Pty Ltd.

(71) Fuji Xerox Co., Ltd.
 (11) AU-A-2019201528
 (21) 2019201528 (22) 05.03.2019
 (54) Case application apparatus, case processing system, and program

(51) Int. Cl.
G06Q 10/06 (2012.01)
 (43) 28.03.2019
 (62) 2017202990
 (72) Masui, Takanori
 (74) Shelston IP Pty Ltd.

(71) Fukui, S.
 (11) AU-A-2018319213
 (21) 2018319213 (22) 29.03.2018
 (54) High-speed tele-communication method and high-speed tele-communication system

(51) Int. Cl.
H03C 5/00 (2006.01)
 (31) 2017-173603 (32) 10.09.17 (33) JP
 (43) 28.03.2019
 (72) Fukui, Seiji
 (74) Davies Collison Cave Pty Ltd

(71) FUNDACIO INSTITUT DE RECERCA BIOMEDICA (IRB BARCELONA); INSTITUCIO CATALANA DE RECERCA I ESTUDIS

(11) AU-A-2019201493
 (21) 2019201493 (22) 05.03.2019
 (54) METHOD FOR THE DIAGNOSIS, PROGNOSIS AND TREATMENT OF BREAST CANCER METASTASIS

(51) Int. Cl.
C12Q 1/68 (2006.01)
 (43) 28.03.2019
 (62) 2016266009
 (72) GOMIS CABRE, Roger; TARRAGONA SUNYER, Maria; ARNAL ESTAPE, Anna; PAVLOVIC, Milica
 (74) AJ PARK

(71) Ganymed Pharmaceuticals AG; TRON-Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz Gemeinnutzige GmbH

(11) AU-A-2019201513
 (21) 2019201513 (22) 05.03.2019
 (54) Therapy involving antibodies against Claudin 18.2 for treatment of cancer

(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
C07K 16/30 (2006.01)

(43) 28.03.2019
 (62) 2014234684
 (72) Sahin, Ugur; Tureci, Ozlem
 (74) FB Rice Pty Ltd

(71) GENENTECH, INC.
 (11) AU-A-2019201566
 (21) 2019201566 (22) 06.03.2019
 (54) Antibody formulations

(51) Int. Cl.
A61K 39/395 (2006.01)
 (43) 28.03.2019
 (62) 2014243783
 (72) GOKARN, Yatin; ZARRAGA, Isidro E.; ZARZAR, Jonathan; PATAPOFF, Thomas
 (74) Griffith Hack

GenomeDx Biosciences, Inc. see Mayo Foundation for Medical Education and Research
 (21) 2019201577

(71) Glaxo Group Limited
 (11) AU-A-2019201505
 (21) 2019201505 (22) 05.03.2019
 (54) MODIFIED PROTEINS AND PEPTIDES

(51) Int. Cl.
C07K 16/00 (2006.01)
C07K 16/22 (2006.01)
C07K 16/28 (2006.01)

(43) 28.03.2019
 (62) 2016277685
 (72) Ashman, Claire; Birchler, Mary; De Wildt, Rudolf M T; Holland, Claire; Lewis, Alan Peter; Morley, Peter; Sandal, Thomas; Steward, Michael
 (74) Phillips Ormonde Fitzpatrick

(71) GlaxoSmithKline Intellectual Property Development Limited
 (11) AU-A-2019201480
 (21) 2019201480 (22) 04.03.2019
 (54) HETEROCYCLIC AMIDES AS KINASE INHIBITORS

(51) Int. Cl.
C07D 401/14 (2006.01)
A61K 31/4155 (2006.01)
A61P 25/00 (2006.01)
A61P 31/04 (2006.01)
A61P 35/00 (2006.01)
C07D 231/06 (2006.01)
C07D 401/04 (2006.01)
C07D 401/06 (2006.01)
C07D 403/04 (2006.01)
C07D 405/04 (2006.01)
C07D 405/06 (2006.01)
C07D 405/14 (2006.01)
C07D 409/14 (2006.01)
C07D 413/14 (2006.01)
C07D 417/14 (2006.01)
C07D 487/04 (2006.01)

(43) 28.03.2019
 (62) 2016263156
 (72) ANDERSON, Niall Andrew; BANDY-OPADHYAY, Deepak; DAUGAN, Alain Claude-Marie; DONCHE, Frederic G.; EIDAM, Patrick M.; FAUCHER, Nicolas Eric; GEORGE, Nicolas S.; HARRIS, Philip Anthony; JEONG, Jae U.; KING, Bryan W.; SEHON, Clark A.; WHITE, Gemma Victoria; WISNOSKI, David Duff
 (74) Davies Collison Cave Pty Ltd

(71) GOJO INDUSTRIES, INC.
 (11) AU-A-2019201506
 (21) 2019201506 (22) 05.03.2019
 (54) COMPOSITIONS AND METHODS WITH EFFICACY AGAINST SPORES AND OTHER ORGANISMS

(51) Int. Cl.
C11D 3/48 (2006.01)
C11D 3/20 (2006.01)
C11D 7/26 (2006.01)

(43) 28.03.2019
 (62) 2015214041
 (72) BINGHAM, James Edmund; MACINGA, David R.
 (74) Collison & Co

(71) Goodall, N.
 (11) AU-A-2017228518
 (21) 2017228518 (22) 11.09.2017
 (54) Motorbike Jacket with Clip on Backpack

(51) Int. Cl.
A45F 3/04 (2006.01)
A41D 1/02 (2006.01)
A41D 13/00 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

(43) 28.03.2019
 (72) Goodall, Natalie Amanda
 (74) Natalie Amanda Goodall

(71) Google LLC
 (11) AU-A-2019201469
 (21) 2019201469 (22) 04.03.2019
 (54) CONSTRUCTING AND PROGRAMMING QUANTUM HARDWARE FOR QUANTUM ANNEALING PROCESSES
 (51) Int. Cl.
H03K 19/195 (2006.01)
 (43) 28.03.2019
 (62) 2014373701
 (72) NEVEN, Harmut; MOHSENI, Masoud
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Guangdong Jingtai Technology Co., Ltd.
 (11) AU-A-2018267551
 (21) 2018267551 (22) 16.01.2018
 (54) Glasses, anti-counterfeiting verification method for the same, system and terminal device
 (51) Int. Cl.
G02C 11/00 (2006.01)
 (31) 201721178675.0 (32) 14.09.17 (33) CN
 201721177535.1 14.09.17 CN
 (43) 28.03.2019
 (72) Chen, Xindong; Chen, Xinchuan
 (74) Madderns Pty Ltd

(71) Heptares Therapeutics Limited
 (11) AU-A-2019201560
 (21) 2019201560 (22) 06.03.2019
 (54) Muscarinic receptor agonists
 (51) Int. Cl.
C07D 471/10 (2006.01)
A61K 31/444 (2006.01)
A61K 31/55 (2006.01)
A61P 25/00 (2006.01)
C07D 498/10 (2006.01)
C07D 519/00 (2006.01)

(43) 28.03.2019
 (62) 2015233140
 (72) Congreve, Miles Stuart; Brown, Giles Albert; Tehan, Benjamin Gerald; Pickworth, Mark; Cansfield, Julie Elaine
 (74) Shelston IP Pty Ltd.

(71) Heptares Therapeutics Limited
 (11) AU-A-2019201579
 (21) 2019201579 (22) 07.03.2019
 (54) Bicyclic aza compounds as muscarinic M1 receptor and/or M4 receptor agonists
 (51) Int. Cl.
C07D 401/14 (2006.01)
A61K 31/454 (2006.01)
C07D 401/04 (2006.01)
C07D 405/14 (2006.01)
C07D 409/14 (2006.01)
C07D 413/14 (2006.01)
C07D 417/14 (2006.01)
C07D 471/04 (2006.01)
C07D 491/107 (2006.01)

(43) 28.03.2019
 (62) 2015213900
 (72) Brown, Giles Albert; Cansfield, Julie Elaine; Congreve, Miles Stuart; O'Brien, Michael Alistair; Pickworth, Mark; Rackham, Mark David; Tehan, Benjamin Gerald; Teobold, Barry John
 (74) Shelston IP Pty Ltd.

(71) HES-tec B.V.
 (11) AU-A-2018214079
 (21) 2018214079 (22) 09.08.2018
 (54) EQUINE GROOMING DEVICE AND METHOD FOR USE OF SUCH A DEVICE FOR KEEPING A HORSE MANE'S BRAID IN A ROLLED UP OR FOLDED KNOT
 (51) Int. Cl.
A01K 13/00 (2006.01)
 (31) 15/704,543 (32) 14.09.17 (33) US
 2019697 10.10.17 NL
 17195739.2 10.10.17 EP

(43) 28.03.2019
 (72) SAMUELS, Erwin Lambertus Leonardus; VAN HELVERT, Frank
 (74) IP Gateway Patent and Trade Mark Attorneys Pty Ltd

(71) Husqvarna AB
 (11) AU-A-2019201585
 (21) 2019201585 (22) 07.03.2019
 (54) INTELLIGENT WATERING PUMP
 (51) Int. Cl.
A01G 25/16 (2006.01)
 (43) 28.03.2019
 (62) 2016401639
 (72) Schabel, Thomas; Gungl, Johannes; Soor, Florian; Link, Juergen; Schwarz, Wolfgang
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) iControl Networks, Inc.
 (11) AU-A-2019201476
 (21) 2019201476 (22) 04.03.2019
 (54) Control system user interface
 (51) Int. Cl.
G06F 15/177 (2006.01)
 (43) 28.03.2019
 (62) 2017201365
 (72) SUNDERMEYER, Ken; DAWES, Paul; FULKER, Jim
 (74) Spruson & Ferguson

(71) Immatics Biotechnologies GmbH
 (11) AU-A-2019201558
 (21) 2019201558 (22) 06.03.2019
 (54) PERSONALIZED IMMUNOTHERAPY AGAINST SEVERAL NEURONAL AND BRAIN TUMORS
 (51) Int. Cl.
C07K 14/47 (2006.01)
 (43) 28.03.2019
 (62) 2014343599
 (72) Weinschenk, Toni; Fritsche, Jens; Walter, Steffen; Hilf, Norbert; Schoor, Oliv-

er; Singh, Harpreet; Kuttruff-Coqui, Sabrina; Song, Colette
 (74) Phillips Ormonde Fitzpatrick

(71) INJECTO A/S
 (11) AU-A-2019201477
 (21) 2019201477 (22) 04.03.2019
 (54) PISTON FOR USE A SYRINGE WITH SPECIFIC DIMENSIONAL RATIO OF A SEALING STRUCTURE
 (51) Int. Cl.
A61M 5/315 (2006.01)
 (43) 28.03.2019
 (62) 2014277300
 (72) HETTING, Mikkel
 (74) AJ PARK

INSTITUCIO CATALANA DE RECERCA I ESTUDIS see FUNDACIO INSTITUT DE RECERCA BIOMEDICA (IRB BARCELONA)
 (21) 2019201493

(71) Integra LifeSciences Switzerland Sarl
 (11) AU-A-2018241071
 (21) 2018241071 (22) 03.10.2018
 (54) Bodily Fluid Drainage System with Volume Limiting and Adjustable Volume Capacity Functionality
 (51) Int. Cl.
A61M 27/00 (2006.01)
 (31) 15/702,283 (32) 12.09.17 (33) US
 (43) 28.03.2019
 (72) Dextrateur, Alan J.; DeFusco, Michael A.; Trigger, Alyssa R.
 (74) Spruson & Ferguson

(71) Introspectus Pty Ltd
 (11) AU-A-2017228541
 (21) 2017228541 (22) 12.09.2017
 (54) AUTOMATED INFORMATION TECHNOLOGY SUBSTANTIVE TESTING OF SECURITY COMPLIANCE WITHIN A USER'S CONTEXT
 (51) Int. Cl.
G06F 21/57 (2013.01)
 (43) 28.03.2019
 (72) Nolan, Eugene Sean
 (74) Madderns Pty Ltd

(71) iRobot Corporation
 (11) AU-A-2019201524
 (21) 2019201524 (22) 05.03.2019
 (54) Autonomous mobile robot
 (51) Int. Cl.
G05D 1/00 (2006.01)
G05D 1/02 (2006.01)
 (43) 28.03.2019
 (62) 2015241429
 (72) Balutis, Paul C.
 (74) Davies Collison Cave Pty Ltd

(71) Jain Agriculture Services Australia Pty Ltd
 (11) AU-A-2018229479
 (21) 2018229479 (22) 12.09.2018

Applications Open to Public Inspection - Name Index cont'd

(54) Integrated intelligent irrigation system design, implementation and monitoring
 (51) Int. Cl.
G05B 13/00 (2006.01)
 (31) 2017903691 (32) 12.09.17 (33) AU
 (43) 28.03.2019
 (72) Pryor, James Matthew
 (74) Davies Collison Cave Pty Ltd

(71) KCI Licensing, Inc.
 (11) AU-A-2019201547
 (21) 2019201547 (22) 06.03.2019
 (54) System, method, and apparatus for regulating pressure
 (51) Int. Cl.
A61M 1/00 (2006.01)
 (43) 28.03.2019
 (62) 2013315552
 (72) Locke, Christopher Brian; Coulthard, Richard Daniel John
 (74) Shelston IP Pty Ltd.

(71) KCI Licensing, Inc.
 (11) AU-A-2019201582
 (21) 2019201582 (22) 07.03.2019
 (54) Devices and methods for treatment of damaged tissue
 (51) Int. Cl.
A61M 1/00 (2006.01)
 (43) 28.03.2019
 (62) 2017213438
 (72) Hu, Dean; Pinto, Moshe; Fong, Kenton
 (74) Shelston IP Pty Ltd.

(71) K-PAX Pharmaceuticals, Inc.
 (11) AU-A-2019201575
 (21) 2019201575 (22) 07.03.2019
 (54) Compositions and methods for treatment of chronic fatigue
 (51) Int. Cl.
A61P 25/28 (2006.01)
 (43) 28.03.2019
 (62) 2017204833
 (72) Kaiser, Jon D.
 (74) Allens Patent & Trade Mark Attorneys

(71) KPR U.S., LLC
 (11) AU-A-2019201533
 (21) 2019201533 (22) 06.03.2019
 (54) Feeding set and enteral feeding pump
 (51) Int. Cl.
A61M 5/142 (2006.01)
A61J 15/00 (2006.01)
A61M 5/168 (2006.01)
 (43) 28.03.2019
 (62) 2014326970
 (72) HARR, James
 (74) Griffith Hack

(71) Krypto Kiosk Int Pty Ltd
 (11) AU-A-2017228662
 (21) 2017228662 (22) 14.09.2017
 (54) A Privacy Kiosk
 (51) Int. Cl.
G06Q 20/18 (2012.01)
E04H 1/12 (2006.01)

(43) 28.03.2019
 (72) Vickery, Paul
 (74) Spruson & Ferguson

(71) Laboratorius Microsules Uruguay S.A.
 (11) AU-A-2017228542
 (21) 2017228542 (22) 12.09.2017
 (54) A formulation which includes trace elements and is for administration to animals
 (51) Int. Cl.
A61K 9/107 (2006.01)
A61K 31/07 (2006.01)
A61K 31/355 (2006.01)
A61K 33/04 (2006.01)
 (43) 28.03.2019
 (72) Bringas, Pablo
 (74) Davies Collison Cave Pty Ltd

(71) La-Z-Boy Incorporated
 (11) AU-A-2019201565
 (21) 2019201565 (22) 06.03.2019
 (54) Furniture Member With Powered Mechanism Providing Lift And Zero Gravity Positions
 (51) Int. Cl.
A47C 1/032 (2006.01)
A47C 1/035 (2006.01)
A47C 7/14 (2006.01)
A47C 7/48 (2006.01)
A47C 7/50 (2006.01)
 (43) 28.03.2019
 (62) 2015312294
 (72) Hegedus, Alexander M.; Harwood, Eric B.
 (74) WRAYS PTY LTD

(71) Lockwood Electric Mobility Pty Ltd
 (11) AU-A-2017225158
 (21) 2017225158 (22) 08.09.2017
 (54) SHOPPING TROLLEY COLLECTION VEHICLE
 (51) Int. Cl.
B62B 3/04 (2006.01)
B62B 3/14 (2006.01)
 (43) 28.03.2019
 (72) Lord, Stuart
 (74) mdp Patent and Trade Mark Attorneys

(71) LUBRIS LLC
 (11) AU-A-2019201478
 (21) 2019201478 (22) 04.03.2019
 (54) Production of recombinant lubricin
 (51) Int. Cl.
C12P 21/00 (2006.01)
C07K 14/47 (2006.01)
 (43) 28.03.2019
 (62) 2014340080
 (72) SCHMIDT, Tannin; JAY, Gregory D.
 (74) Griffith Hack

Mackedie, B. see Mackedie, C.
 (21) 2018229411

(71) Mackedie, C.; Mackedie, B.
 (11) AU-A-2018229411
 (21) 2018229411 (22) 11.09.2018
 (54) LINE RETRIEVAL DEVICE
 (51) Int. Cl.
B65H 75/40 (2006.01)
 (31) 2017903681 (32) 11.09.17 (33) AU
 (43) 28.03.2019
 (72) Mackedie, Clint Raymond; Mackedie, Brent Lionel
 (74) TJIP Patents, Trade Marks & Designs

(71) Marine Canada Acquisition Inc.
 (11) AU-A-2019201481
 (21) 2019201481 (22) 04.03.2019
 (54) Marine vessel control system for controlling movement of a marine vessel having four propulsion units
 (51) Int. Cl.
B63H 21/21 (2006.01)
B63H 20/12 (2006.01)
B63H 25/02 (2006.01)
B63H 25/42 (2006.01)
 (43) 28.03.2019
 (62) 2015218152
 (72) Chan, Anson Chin Pang; Duddridge, Geoffrey
 (74) Watermark Intellectual Property Pty Ltd

(71) Martur Sunger Ve Koltuk Tesisleri Ticaret Ve Sanayi A.S.
 (11) AU-A-2017393412
 (21) 2017393412 (22) 08.09.2017
 (54) Adjustment device for adjusting the inclination of the backrest of a seat of a vehicle
 (51) Int. Cl.
B60N 2/02 (2006.01)
 (43) 28.03.2019
 (72) Costantino, Gianfranco
 (74) Spruson & Ferguson

(71) Mayo Foundation for Medical Education and Research; GenomeDx Biosciences, Inc.
 (11) AU-A-2019201577
 (21) 2019201577 (22) 07.03.2019
 (54) Cancer diagnostics using biomarkers
 (51) Int. Cl.
C12Q 1/68 (2006.01)
C40B 30/04 (2006.01)
G01N 33/574 (2006.01)
 (43) 28.03.2019
 (62) 2013302365
 (72) BUERKI, Christine; CRISAN, Anamaria; DAVICIONI, Elai; ERHO, Nicholas, George; GHADESSI, Mercedeh; JENKINS, Robert, B.; VERGARA CORREA, Ismael
 (74) FB Rice Pty Ltd

(71) MBF S.p.A.
 (11) AU-A-2018226513
 (21) 2018226513 (22) 10.09.2018
 (54) MACHINE FOR FILLING CONTAINERS WITH LIQUIDS, PROVIDED

Applications Open to Public Inspection - Name Index cont'd

WITH A FILLING LEVEL CORRECTION SYSTEM
(51) Int. Cl.
B67C 3/28 (2006.01)
B67C 3/04 (2006.01)
(31) 102017000101252 **(32)** 11.09.17 **(33)** IT
(43) 28.03.2019
(72) Boscaro, Giuliano; Dal Monte, Nicola; Albertini, Paolo
(74) Phillips Ormonde Fitzpatrick

(71) Mexichem Fluor S.A. de C.V.
(11) AU-A-2019201520
(21) 2019201520 **(22)** 05.03.2019
(54) PHARMACEUTICAL COMPOSITION
(51) Int. Cl.
A61K 9/00 (2006.01)
A61K 31/58 (2006.01)
(43) 28.03.2019
(62) 2016364005
(72) Corr, Stuart; Noakes, Timothy James
(74) Phillips Ormonde Fitzpatrick

(71) Mexichem Fluor S.A. de C.V.
(11) AU-A-2019201521
(21) 2019201521 **(22)** 05.03.2019
(54) PHARMACEUTICAL COMPOSITION
(51) Int. Cl.
A61K 9/00 (2006.01)
A61K 31/58 (2006.01)
(43) 28.03.2019
(62) 2016364005
(72) Corr, Stuart; Noakes, Timothy James
(74) Phillips Ormonde Fitzpatrick

(71) Mitsubishi Hitachi Power Systems, Ltd.
(11) AU-A-2018222964
(21) 2018222964 **(22)** 29.08.2018
(54) A spark detecting apparatus for devices using electric sliding contact, a spark detecting method for devices using electric sliding contact, a spark reduction method for devices using electric sliding contact, a sliding error detecting apparatus for devices using electric sliding contact, and a sliding error detecting method for devices using electric sliding contact
(51) Int. Cl.
G01R 31/12 (2006.01)
B60L 5/00 (2006.01)
G01J 1/42 (2006.01)
G01K 13/00 (2006.01)
H01R 35/00 (2006.01)
H01R 39/00 (2006.01)
H01R 41/00 (2006.01)
(31) 2017-175578 **(32)** 13.09.17 **(33)** JP
(43) 28.03.2019
(72) Yanagita, Norihito
(74) Davies Collison Cave Pty Ltd

(71) NetScout Systems, Inc.
(11) AU-A-2018226490
(21) 2018226490 **(22)** 07.09.2018
(54) Automatic calibration of geolocation analytic systems and operator network equipment parameters

(51) Int. Cl.
G01S 3/02 (2006.01)
G01S 5/02 (2010.01)
(31) 15/699,301 **(32)** 08.09.17 **(33)** US
(43) 28.03.2019
(72) Froehlich, Robert William; Gaenger, Karsten; Lo, Wing F.
(74) FB Rice Pty Ltd

(71) Neupharma, Inc.
(11) AU-A-2019201461
(21) 2019201461 **(22)** 04.03.2019
(54) CERTAIN CHEMICAL ENTITIES, COMPOSITIONS, AND METHODS
(51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/519 (2006.01)
(43) 28.03.2019
(62) 2014308616
(72) Qian, Xiangping; Zhu, Yong-Liang
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Nien Made Enterprise Co., Ltd.
(11) AU-A-2018214092
(21) 2018214092 **(22)** 09.08.2018
(54) Control System for Window Shutter
(51) Int. Cl.
G05D 1/00 (2006.01)
E06B 9/02 (2006.01)
(31) 15/700,809 **(32)** 11.09.17 **(33)** US
(43) 28.03.2019
(72) JAO, JUI-PIN; HSU, WEI-TING; HU, SHU-WEI; CHEN, LIN; NIEN, CHAO-HUNG
(74) A.P.T. Patent and Trade Mark Attorneys

(71) NorthEastern University
(11) AU-A-2019201471
(21) 2019201471 **(22)** 04.03.2019
(54) High-pressure self-locking packer and setting method thereof
(51) Int. Cl.
E21B 33/124 (2006.01)
E21B 34/10 (2006.01)
E21B 49/00 (2006.01)
(31) 2017104184879 **(32)** 06.06.17 **(33)** CN
(43) 28.03.2019
(72) Feng, Xiating; Chen, Tianyu; Tian, Ming; Hu, Lei; Liu, Chang; Si, Sheng
(74) Shelston IP Pty Ltd.

(71) Nydorf, J.
(11) AU-A-2017225169
(21) 2017225169 **(22)** 11.09.2017
(54) A METHOD AND APPARATUS FOR PRODUCING CHAFF
(51) Int. Cl.
A01F 25/08 (2006.01)
A01D 84/00 (2006.01)
F26B 9/06 (2006.01)
F26B 9/10 (2006.01)
F26B 25/18 (2006.01)
(43) 28.03.2019
(72) Nydorf, Johan
(74) Ahearn Fox

(71) Oexmann GmbH & Co. KG
(11) AU-A-2018226520
(21) 2018226520 **(22)** 10.09.2018
(54) Waffle and baking mold for producing the waffle
(51) Int. Cl.
A21D 13/40 (2017.01)
A21B 5/02 (2006.01)
(31) 10 2017 121 207.8 **(32)** 13.09.17 **(33)** DE
(43) 28.03.2019
(72) Oexmann, Thomas; Oexmann, Monika
(74) Davies Collison Cave Pty Ltd

(71) Ojai Retinal Technology, LLC
(11) AU-A-2019201564
(21) 2019201564 **(22)** 06.03.2019
(54) SYSTEM AND PROCESS FOR RETINA PHOTOTHERAPY
(51) Int. Cl.
A61F 9/008 (2006.01)
(43) 28.03.2019
(62) 2017200606
(72) LUTTRULL, Jeffrey K.; MARGOLIS, Benjamin
(74) Griffith Hack

(71) ONA COFFEE WHOLESAL (CANNBERRA) PTY LTD
(11) AU-A-2017245343
(21) 2017245343 **(22)** 11.10.2017
(54) CUP STAND
(51) Int. Cl.
A47J 47/16 (2006.01)
A47G 23/02 (2006.01)
A47J 31/44 (2006.01)
G01G 19/22 (2006.01)
(31) 106131167 **(32)** 12.09.17 **(33)** TW
(43) 28.03.2019
(72) SESTIC, Sasa
(74) AJ PARK

(71) Oren Technologies, LLC
(11) AU-A-2019201353
(21) 2019201353 **(22)** 26.02.2019
(54) System of delivering and storing proppant for use at a well site and container for such proppant
(51) Int. Cl.
B65G 57/14 (2006.01)
(43) 28.03.2019
(62) 2017201018
(72) Oren, John
(74) Watermark Intellectual Property Pty Ltd

(71) Otis Elevator Company
(11) AU-A-2018226491
(21) 2018226491 **(22)** 07.09.2018
(54) Maintenance trajectory tracing for elevator system
(51) Int. Cl.
B66B 3/02 (2006.01)
B66B 5/00 (2006.01)
(31) 201710811218.9 **(32)** 11.09.17 **(33)** CN

Applications Open to Public Inspection - Name Index cont'd

(43) 28.03.2019
 (72) Huang, Wenbo; Yang, Ke
 (74) FPA Patent Attorneys Pty Ltd

(71) Polaris Industries Inc.
 (11) AU-A-2019201482
 (21) 2019201482 (22) 04.03.2019
 (54) Two-wheeled vehicle
 (51) Int. Cl.
B62K 11/04 (2006.01)
B60K 13/02 (2006.01)
B60K 13/06 (2006.01)
B62D 21/12 (2006.01)
B62D 63/02 (2006.01)
B62D 65/04 (2006.01)
B62J 15/02 (2006.01)
B62J 35/00 (2006.01)
B62K 19/24 (2006.01)
B62K 19/32 (2006.01)
B62K 25/28 (2006.01)
B62M 7/04 (2006.01)
F02M 35/024 (2006.01)
F02M 35/10 (2006.01)
F02M 35/16 (2006.01)

(43) 28.03.2019
 (62) 2017225088
 (72) Bagnariol, David Louis; Kemp, Stephen J.; McKoskey, G. Jay; Pearson, Shane K.; Teachout, Skyler J.; Nennich, Timothy L.; Christoph, Richard J.; O'Halloran, Jeffrey M.; Holroyd, James A. J.
 (74) Watermark Intellectual Property Pty Ltd

(71) Poulton Technologies Limited
 (11) AU-A-2019201581
 (21) 2019201581 (22) 07.03.2019
 (54) Pipe connector
 (51) Int. Cl.
F16L 19/075 (2006.01)
F16L 21/00 (2006.01)
F16L 21/04 (2006.01)
F16L 37/14 (2006.01)

(43) 28.03.2019
 (62) 2014320147
 (72) GOESS-SAURAU, Konrad; COPLESTONE, Rodney
 (74) Griffith Hack

(71) PowerVision, Inc.
 (11) AU-A-2019201556
 (21) 2019201556 (22) 06.03.2019
 (54) Intraocular lenses and methods of accounting for capsule size variability and post-implant changes in the eye
 (51) Int. Cl.
A61F 2/16 (2006.01)
A61F 9/00 (2006.01)

(43) 28.03.2019
 (62) 2017216460
 (72) ARGENTO, Claudio; SMILEY, Terah Whiting; FLAHERTY, Bryan Patrick; CHESKIN, Barry
 (74) Griffith Hack

(71) President and Fellows of Harvard College
 (11) AU-A-2019201488
 (21) 2019201488 (22) 05.03.2019
 (54) CAS9 VARIANTS AND USES THERE-OF
 (51) Int. Cl.
C07K 14/315 (2006.01)
A61K 38/46 (2006.01)

(43) 28.03.2019
 (62) 2014315070
 (72) Liu, David R.; Guilinger, John Paul; Thompson, David B.
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Purple Innovation, LLC
 (11) AU-A-2018226458
 (21) 2018226458 (22) 06.09.2018
 (54) CUSHIONS AND SHOE INSOLES COMPRISING ELASTOMERIC MATERIAL AND METHODS OF FORMING SAME
 (51) Int. Cl.

A43B 13/02 (2006.01)
A43B 13/00 (2006.01)
A43B 17/00 (2006.01)
 (31) 15/700,786 (32) 11.09.17 (33) US
 (43) 28.03.2019
 (72) Pearce, Tony M.; Pearce, Terry V.; Whatcott, Russell B.; Moon, Shawn David; Acharya, Dhyey
 (74) Alder IP Pty Ltd

(71) RAILTECH SUFETRA, S.A.
 (11) AU-A-2018200807
 (21) 2018200807 (22) 02.02.2018
 (54) Concrete Plinth for Railway Tracks, Railway Track Incorporating said Plinths and Installation Method for Installing the Track
 (51) Int. Cl.
E01B 3/38 (2006.01)
E01B 3/40 (2006.01)
E01B 9/00 (2006.01)

(31) P201731117 (32) 14.09.17 (33) ES
 (43) 28.03.2019
 (72) LÓPEZ GIMÉNEZ, Francisco Javier
 (74) Adrian M Trioli Patent and Trade Mark Attorney

(71) Raven Products Pty Ltd
 (11) AU-A-2018229434
 (21) 2018229434 (22) 11.09.2018
 (54) AUTOMATIC DOOR SEAL IMPROVEMENTS
 (51) Int. Cl.
E06B 7/16 (2006.01)
 (31) 2017903697 (32) 12.09.17 (33) AU
 (43) 28.03.2019
 (72) Raven, Neil Andrew
 (74) Madderns Pty Ltd

(71) Ronda, V.
 (11) AU-A-2018220007
 (21) 2018220007 (22) 21.08.2018
 (54) SPRAY APPARATUS

(51) Int. Cl.
E21F 5/04 (2006.01)
B05B 1/14 (2006.01)
B05B 15/60 (2018.01)
 (31) 2017903639 (32) 08.09.17 (33) AU
 (43) 28.03.2019
 (72) Ronda, Vitold
 (74) IP Gateway Patent and Trade Mark Attorneys Pty Ltd

(71) Rush Company, Inc.
 (11) AU-A-2018204619
 (21) 2018204619 (22) 25.06.2018
 (54) Portable livestock sun shade
 (51) Int. Cl.
A01K 1/00 (2006.01)
A45B 23/00 (2006.01)
 (31) 15/894,636 (32) 12.02.18 (33) US
 62/557,993 13.09.17 US
 (43) 28.03.2019
 (72) Harvey, Christopher; Fathke, Daniel; Shorma, William; Hejna, Andrew
 (74) FB Rice Pty Ltd

(71) Second Affiliated Hospital of Guangzhou University of Traditional Chinese Medicine
 (11) AU-A-2018202402
 (21) 2018202402 (22) 09.02.2018
 (54) Homogeneous polysaccharide with immunoregulation activity and preparation method thereof
 (51) Int. Cl.
C08B 37/00 (2006.01)
C08L 5/00 (2006.01)
 (31) 201710817533.2 (32) 12.09.17 (33) CN
 (43) 28.03.2019
 (72) Zeng, Xing
 (74) Griffith Hack

(71) SilverRail Australia Pty Ltd
 (11) AU-A-2018229435
 (21) 2018229435 (22) 11.09.2018
 (54) COMPUTER IMPLEMENTED TECHNOLOGIES CONFIGURED TO ENABLE EFFICIENT PROCESSING OF QUERIES IN A TRANSPORTATION DATA SYSTEM, INCLUDING USE OF PARTITIONING BASED ON TRIP ATTRIBUTES
 (51) Int. Cl.

G01C 21/34 (2006.01)
 (31) 2017903683 (32) 11.09.17 (33) AU
 2017903684 11.09.17 AU
 (43) 28.03.2019
 (72) Mehta, Maithili
 (74) FORWARD INTELLECTUAL PROPERTY PTY LTD

(71) Simi, P.
 (11) AU-A-2017204120
 (21) 2017204120 (22) 11.08.2017
 (54) Face Safe Surface protection , once fixed providing mechanical support to surfaces ,capturing and securing loose particles from falling onto working areas.

Applications Open to Public Inspection - Name Index cont'd

(51) Int. Cl.
E04G 21/32 (2006.01)
 (43) 28.03.2019
 (72) Simi, Phillip
 (74) Phillip Simi

(71) SITTON, O.
 (11) AU-A-2017228559
 (21) 2017228559 (22) 12.09.2017
 (54) Systems and Methods for the Manufacture of Vertically Oriented Fluted Multi-walls
 (51) Int. Cl.
B29D 7/00 (2006.01)
B29D 24/00 (2006.01)
 (43) 28.03.2019
 (72) SITTON, Oren
 (74) WRAYS PTY LTD

(71) Snap-on Incorporated
 (11) AU-A-2018204303
 (21) 2018204303 (22) 15.06.2018
 (54) Power supply continuity system
 (51) Int. Cl.
H02J 9/00 (2006.01)
B25F 5/00 (2006.01)
 (31) 15/702,903 (32) 13.09.17 (33) US
 (43) 28.03.2019
 (72) CRASS, Matthew M.
 (74) Griffith Hack

(71) Speedlancer Inc
 (11) AU-A-2017228664
 (21) 2017228664 (22) 14.09.2017
 (54) WORKFLOW SYSTEMS AND METHODS
 (51) Int. Cl.
G06Q 10/06 (2012.01)
 (43) 28.03.2019
 (72) STONE, Adam
 (74) Churchill Attorneys

(71) Spinal Elements, Inc.
 (11) AU-A-2019201539
 (21) 2019201539 (22) 06.03.2019
 (54) VERTEBRAL FACET JOINT PROSTHESIS AND METHOD OF FIXATION
 (51) Int. Cl.
A61F 2/44 (2006.01)
A61F 2/00 (2006.01)
A61F 2/30 (2006.01)
 (43) 28.03.2019
 (62) 2016231622
 (72) Blain, Jason
 (74) Davies Collison Cave Pty Ltd

(71) Staar Surgical Company
 (11) AU-A-2018226512
 (21) 2018226512 (22) 10.09.2018
 (54) METHODS OF PROVIDING EXTENDED DEPTH OF FIELD AND/OR ENHANCED DISTANCE VISUAL ACUITY
 (51) Int. Cl.
A61F 2/16 (2006.01)
 (31) 62/556,304 (32) 08.09.17 (33) US

(43) 28.03.2019
 (72) Pinto, Candido Dionisio
 (74) Dark IP

(71) Starlogik IP LLC
 (11) AU-A-2019201542
 (21) 2019201542 (22) 06.03.2019
 (54) Networking between VOIP -and PSTN-calls
 (51) Int. Cl.
H04M 3/42 (2006.01)
H04M 7/00 (2006.01)
 (43) 28.03.2019
 (62) 2016265989
 (72) Kahn, Ari
 (74) LAMINAR IP PTY LTD

(71) Stryker Corporation
 (11) AU-A-2019201486
 (21) 2019201486 (22) 04.03.2019
 (54) Medical/surgical lavage unit with a handpiece having a barrel that can be pivoted relative to the handgrip
 (51) Int. Cl.
A61M 1/00 (2006.01)
B05B 11/00 (2006.01)
 (43) 28.03.2019
 (62) 2013382125
 (72) Henniges, Bruce
 (74) Davies Collison Cave Pty Ltd

(71) Sumitomo Electric Industries, Ltd.
 (11) AU-A-2017352547
 (21) 2017352547 (22) 08.09.2017
 (54) Redox flow battery cell, redox flow battery cell stack, and redox flow battery
 (51) Int. Cl.
H01M 8/18 (2006.01)
 (43) 28.03.2019
 (72) Kuwabara, Masahiro; Kanno, Takashi
 (74) Spruson & Ferguson

(71) Sustainable Bioproducts, Inc
 (11) AU-A-2019201553
 (21) 2019201553 (22) 06.03.2019
 (54) ACIDOPHILIC FUSUARIUM OXYSPORUM STRAINS, METHODS OF THEIR PRODUCTIONS AND METHODS OF THEIR USE
 (51) Int. Cl.
C12P 7/10 (2006.01)
C12P 7/06 (2006.01)
C12P 7/64 (2006.01)
 (43) 28.03.2019
 (62) 2015283922
 (72) Kozubal, Mark; Macur, Richard E.; Inskeep, William P.
 (74) Krouzer IP

(71) Swift Fuels, LLC
 (11) AU-A-2019201557
 (21) 2019201557 (22) 06.03.2019
 (54) Biogenic turbine and diesel fuel
 (51) Int. Cl.
C10L 1/04 (2006.01)
C10L 1/02 (2006.01)

(43) 28.03.2019
 (62) 2017216573
 (72) RUSEK, John J.; ZIULKOWSKI, Jonathan D.; CATANIA, Philip J.; BOWER, Donald L.
 (74) Spruson & Ferguson

Systemex Corporation see Tokai University Educational System
 (21) 2018229466

(71) Tata Consultancy Services Limited
 (11) AU-A-2018201670
 (21) 2018201670 (22) 07.03.2018
 (54) BiLSTM-SIAMESE NETWORK BASED CLASSIFIER FOR IDENTIFYING TARGET CLASS OF QUERIES AND PROVIDING RESPONSES THEREOF
 (51) Int. Cl.
G06N 5/00 (2006.01)
G06F 17/20 (2006.01)
G06Q 10/10 (2012.01)
 (31) 201721032101 (32) 11.09.17 (33) IN
 (43) 28.03.2019
 (72) AGARWAL, Puneet; KHURANA, Prema; SHROFF, Gautam; VIG, Lovekesh; SRINIVASAN, Ashwin
 (74) IP SOLVED (ANZ) PTY. LTD.

(71) Tata Consultancy Services Limited
 (11) AU-A-2019201484
 (21) 2019201484 (22) 04.03.2019
 (54) Method and system for vehicle speed profile generation
 (51) Int. Cl.
G07C 5/00 (2006.01)
B60W 50/00 (2006.01)
G01C 22/00 (2006.01)
G01C 23/00 (2006.01)
G01P 1/12 (2006.01)
G01P 3/00 (2006.01)
G01P 15/00 (2006.01)
 (43) 28.03.2019
 (62) 2017205114
 (72) CHOWDHURY, Arijit; CHAKRAVARTY, Tapas; BANERJEE, Tanushree; PURUSHOTHAMAN, Balamuralidhar
 (74) Spruson & Ferguson

(71) Tate & Lyle Ingredients Americas LLC; Tate & Lyle Technology Limited
 (11) AU-A-2019201408
 (21) 2019201408 (22) 28.02.2019
 (54) Improved sweetener
 (51) Int. Cl.
A23L 33/20 (2016.01)
A23L 2/60 (2006.01)
A23L 27/30 (2016.01)
 (43) 28.03.2019
 (62) 2015263073
 (72) WOODYER, Ryan D.; BRIDGES, John R.; COHEN, Jason C.; FLETCHER, Joshua Nehemiah; ZHOU, Yuwing
 (74) FB Rice Pty Ltd

Applications Open to Public Inspection - Name Index cont'd

Tate & Lyle Technology Limited see Tate & Lyle Ingredients Americas LLC
(21) 2019201408

(71) The NOCO Company
(11) AU-A-2019201559
(21) 2019201559 **(22)** 06.03.2019
(54) Portable vehicle battery jump start apparatus with safety protection
(51) Int. Cl.
H02J 7/14 (2006.01)
B60R 16/00 (2006.01)
B60R 16/03 (2006.01)
H02J 1/00 (2006.01)
H02J 7/00 (2006.01)

(43) 28.03.2019
(62) 2016269555
(72) NOOK, Jonathan Lewis; NOOK, William Knight; STANFIELD, James Richard; UNDERHILL, Derek Michael
(74) Watermark Intellectual Property Pty Ltd

(71) THE ROYAL INSTITUTION FOR THE ADVANCEMENT OF LEARNING / MCGILL UNIVERSITY

(11) AU-A-2019201512
(21) 2019201512 **(22)** 05.03.2019
(54) Methods and compositions for treatment of cartilage and disc tissue pathologies
(51) Int. Cl.
C07K 7/06 (2006.01)
A61K 35/32 (2006.01)
A61K 38/17 (2006.01)
A61K 47/36 (2006.01)
A61P 19/00 (2006.01)
A61P 19/02 (2006.01)
C07K 7/08 (2006.01)
C12N 5/077 (2010.01)
C12N 5/10 (2006.01)
C12N 15/11 (2006.01)

(43) 28.03.2019
(62) 2014311219
(72) MWALE, Fackson; ANTONIOU, John; HAGLUND, Lisbet; ROUGHLEY, Peter J.; GAWRI, Rahul; EPURE, Laura M.; GRANT, Michael P.
(74) Griffith Hack

(71) Tokai University Educational System; Sysmex Corporation

(11) AU-A-2018229466
(21) 2018229466 **(22)** 12.09.2018
(54) Method for determining tissue regeneration state of living body organs
(51) Int. Cl.
G01N 33/68 (2006.01)
G01N 33/576 (2006.01)
(31) 2017-176103 **(32)** 13.09.17 **(33)** JP
(43) 28.03.2019
(72) Inagaki, Yutaka; Yanagawa, Takayo; Suminaka, Chihiro; Oda, Kenta; Suzuki, Seigo
(74) FPA Patent Attorneys Pty Ltd

(71) Toyota Jidosha Kabushiki Kaisha
(11) AU-A-2018208626

(21) 2018208626 **(22)** 23.07.2018
(54) Automatic transmission
(51) Int. Cl.
F16H 57/02 (2012.01)
(31) 2017-173128 **(32)** 08.09.17 **(33)** JP
(43) 28.03.2019
(72) ASAOKA, Hironori; HONDA, Atsushi; MOTOKI, Tabuchi; OKAMOTO, Daisuke; KISHIMOTO, Naoyuki; OSADA, Tomoe
(74) Spruson & Ferguson

TRON-Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz Gemeinnützige GmbH see Ganymed Pharmaceuticals AG
(21) 2019201513

(71) Truth Hardware Corporation
(11) AU-A-2018220097
(21) 2018220097 **(22)** 23.08.2018
(54) Opening control device for casement window
(51) Int. Cl.
E05F 11/16 (2006.01)
E05C 17/24 (2006.01)
E05D 15/30 (2006.01)
E05F 1/00 (2006.01)
(31) 15/699,708 **(32)** 08.09.17 **(33)** US
(43) 28.03.2019
(72) DORING, Craig M.
(74) Spruson & Ferguson

(71) Tyco Fire & Security GmbH
(11) AU-A-2018226504
(21) 2018226504 **(22)** 07.09.2018
(54) Chamberless smoke detector
(51) Int. Cl.
G08B 17/107 (2006.01)
(31) 17190223.2 **(32)** 08.09.17 **(33)** EP
(43) 28.03.2019
(72) PENNEY, Stephen J.; NAISH, Andrew; BENNETT, Steven; MEAH, Faruk
(74) Spruson & Ferguson

(71) Unico, Inc.
(11) AU-A-2018226492
(21) 2018226492 **(22)** 07.09.2018
(54) POWER-LOSS RIDETHROUGH SYSTEM AND METHOD
(51) Int. Cl.
H02P 27/06 (2006.01)
F04D 13/08 (2006.01)
F04D 13/10 (2006.01)
H02P 21/12 (2016.01)
(31) 16/122,494 **(32)** 05.09.18 **(33)** US
 62/558,604 14.09.17 US
(43) 28.03.2019
(72) Sewell, James J.
(74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd

(71) Vertex Pharmaceuticals Incorporated
(11) AU-A-2019201532
(21) 2019201532 **(22)** 06.03.2019

(54) Imidazopyridazines useful as inhibitors of the PAR-2 signaling pathway
(51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/519 (2006.01)
A61P 25/00 (2006.01)
(43) 28.03.2019
(62) 2014326596
(72) FARMER, Luc J.; FOURNIER, Pierre-Andre; LESSARD, Stephanie; LIU, Bingcan; ST-ONGE, Miguel; STURINO, Claudio; SZYCHOWSKI, Janek; YANNOPOULOS, Constantin; VALLEE, Frederic; LACOSTE, Jean-Eric; MARTEL, Julien; BUBENIK, Monica; RAMTOHUL, Yeeman; SAYEGH, Camil Elie
(74) Baldwins Intellectual Property

(71) Wayne State University
(11) AU-A-2019201474
(21) 2019201474 **(22)** 04.03.2019
(54) METHOD OF ENHANCING DELIVERY OF THERAPEUTIC COMPOUNDS TO THE EYE
(51) Int. Cl.
A61K 38/36 (2006.01)
A61K 9/00 (2006.01)
A61K 9/127 (2006.01)
A61K 9/51 (2006.01)
A61K 31/7088 (2006.01)
A61K 39/395 (2006.01)
A61P 27/00 (2006.01)
(43) 28.03.2019
(62) 2014243925
(72) Pan, Zhuo-Hua; Ivanova, Elena
(74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd

(71) Weber-Stephen Products LLC
(11) AU-A-2018226516
(21) 2018226516 **(22)** 10.09.2018
(54) Burner tube and venturi for gas grill
(51) Int. Cl.
F23D 14/10 (2006.01)
A47J 37/07 (2006.01)
F23D 14/26 (2006.01)
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F23D 14/64 (2006.01)
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(31) 15/701,542 **(32)** 12.09.17 **(33)** US
(43) 28.03.2019
(72) ALDEN, J. Michael; SHOEB, Mohammed; SCHMESKI, Kevin James; DIAZ, Luis; MUGICA, Jose Ignacio; ALAVA, Isabel; ALBIZURI, Inigo
(74) Spruson & Ferguson

(71) Zlotkin, A.
(11) AU-A-2019201479
(21) 2019201479 **(22)** 04.03.2019
(54) Use of peptides in antibiotic resistance
(51) Int. Cl.
C07K 7/00 (2006.01)
A61K 38/00 (2006.01)
A61K 38/04 (2006.01)
A61P 31/00 (2006.01)
A61P 31/04 (2006.01)
C07K 7/06 (2006.01)

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- (43) 28.03.2019
- (62) 2014343371
- (72) Zlotkin, Amir
- (74) Knightsbridge Patent Attorneys

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Innovation Patents Open to Public Inspection

Name Index

. (*) Title not in Roman characters
 . (**) Title not given
 (This list may contain multiple listings of a patent where there are multiple patentees for that patent.)

<p>(71) abdelmoaty, y. (11) AU-A-2019100194 (21) 2019100194 (22) 22.02.2019 (54) IFRS 16 convergence robotic solution (51) Int. Cl. <i>G06Q 30/06</i> (2012.01) <i>G06F 16/26</i> (2019.01) <i>G06Q 40/00</i> (2012.01) (45) 28.03.2019 (72) abdelmoaty, yahya (74) yahya abdelmoaty</p>	<p>(45) 28.03.2019 (62) 2018241088 (72) Cree, David; Wright, Jonathan; Semmens, Kayne (74) IP Sentinels Patent and Trademark Attorneys</p>	<p><i>A47B 77/00</i> (2006.01) <i>A47B 87/00</i> (2006.01) <i>A47B 88/00</i> (2006.01) <i>B60N 3/00</i> (2006.01) (45) 28.03.2019 (62) 2013206765 (72) Crawford, James Stuart (74) protectmyidea.com.au</p>
<p>(71) AME Pty Ltd (11) AU-A-2019100173 (21) 2019100173 (22) 15.02.2019 (54) Improvements In or Relating to Subsea Technology (51) Int. Cl. <i>E21B 33/03</i> (2006.01) <i>E21B 33/06</i> (2006.01) <i>E21B 33/064</i> (2006.01) <i>E21B 34/00</i> (2006.01) <i>E21B 41/10</i> (2006.01) (45) 28.03.2019 (62) 2018241086 (72) Forster, Daniel; Cree, David Archibald; Marshall, Timothy Reginal; Taylor, Alex Paul; Brown, Matthew Douglas (74) IP Sentinels Patent and Trademark Attorneys</p>	<p>(71) Apple Inc. (11) AU-A-2019100180 (21) 2019100180 (22) 18.02.2019 (54) Housing and antenna architecture for mobile device (51) Int. Cl. <i>H04M 1/02</i> (2006.01) <i>H01Q 1/22</i> (2006.01) (31) 16/142,285 (32) 26.09.18 (33) US 62/725,237 30.08.18 US (45) 28.03.2019 (72) FROESE, Kevin M.; LEUTHEUSER, Paul U.; AUCLAIR, Martin J; DURNING, Christopher J.; HAM, Jun Sik; BROWNING, Lucy E.; COHEN, Sawyer I.; DINH, Richard Hung Minh; PARR, Donald J. (74) FPA Patent Attorneys Pty Ltd</p>	<p>(71) CSR Building Products Limited (11) AU-A-2019100179 (21) 2019100179 (22) 18.02.2019 (54) FORMWORK SYSTEM (51) Int. Cl. <i>E04G 17/00</i> (2006.01) <i>E04B 1/38</i> (2006.01) <i>E04B 2/84</i> (2006.01) <i>E04G 11/00</i> (2006.01) (45) 28.03.2019 (62) PCT/AU2018/050203 (72) Darwell, Stephen W. (74) Griffith Hack</p>
<p>(71) AME Pty Ltd (11) AU-A-2019100174 (21) 2019100174 (22) 15.02.2019 (54) Improvements in or Relating to Anchors (51) Int. Cl. <i>E21B 41/08</i> (2006.01) <i>B63B 21/24</i> (2006.01) <i>B63B 21/26</i> (2006.01) <i>B63B 22/04</i> (2006.01) <i>E21B 43/017</i> (2006.01) (45) 28.03.2019 (62) 2018241087 (72) Forster, Daniel; Cree, David Archibald; Marshall, Timothy Reginal; Taylor, Alex Paul; Brown, Matthew Douglas (74) IP Sentinels Patent and Trademark Attorneys</p>	<p>(71) Axia Acquisition Corporation (11) AU-A-2019100187 (21) 2019100187 (22) 20.02.2019 (54) Handle assembly for drywall finisher box (51) Int. Cl. <i>E04F 21/165</i> (2006.01) <i>B25G 1/10</i> (2006.01) (45) 28.03.2019 (62) 2018100197 (72) Wilson, Mark S.; Jungklaus, Matthew W. (74) Griffith Hack</p>	<p>(71) Driver Power Pty Ltd (11) AU-A-2019100198 (21) 2019100198 (22) 22.02.2019 (54) Online candidate selection tool (51) Int. Cl. <i>G06Q 10/10</i> (2012.01) (45) 28.03.2019 (72) Emmerton, Phillip (74) Spruson & Ferguson</p>
<p>(71) AME Pty Ltd (11) AU-A-2019100175 (21) 2019100175 (22) 15.02.2019 (54) Compensated Elevator Link (51) Int. Cl. <i>E21B 19/09</i> (2006.01) <i>B66C 13/10</i> (2006.01)</p>	<p>(71) CHEN, Y. (11) AU-A-2019100204 (21) 2019100204 (22) 25.02.2019 (54) LIGHTING CONTROL DEVICE (51) Int. Cl. <i>H05B 37/02</i> (2006.01) <i>H04W 88/04</i> (2009.01) (45) 28.03.2019 (72) CHEN, Yu ta (74) LESICAR MAYNARD ANDREWS PTY LTD</p>	<p>(71) GEE Advanced Technologies Pty Ltd (11) AU-A-2019100178 (21) 2019100178 (22) 18.02.2019 (54) A Lighting System (51) Int. Cl. <i>A01G 7/04</i> (2006.01) <i>A01G 9/24</i> (2006.01) <i>A01G 9/26</i> (2006.01) <i>H05B 33/00</i> (2006.01) (31) 2018900511 (32) 19.02.18 (33) AU (45) 28.03.2019 (72) du Plessis, Urbain (74) Anderson IP</p>
<p>(71) AME Pty Ltd (11) AU-A-2019100175 (21) 2019100175 (22) 15.02.2019 (54) Portable Kitchen Assembly (51) Int. Cl. <i>A47B 77/02</i> (2006.01) <i>A47B 31/06</i> (2006.01)</p>	<p>(71) Crawford, J.S. (11) AU-A-2019100155 (21) 2019100155 (22) 13.02.2019 (54) PORTABLE KITCHEN ASSEMBLY (51) Int. Cl. <i>A47B 77/02</i> (2006.01) <i>A47B 31/06</i> (2006.01)</p>	<p>(71) GENUINE TREASURE CONSTRUCTION TECHNOLOGY COMPANY LIMITED (11) AU-A-2019100147 (21) 2019100147 (22) 13.02.2019 (54) Fast Moving Installation Supporting System (51) Int. Cl. <i>E04G 11/48</i> (2006.01) (31) 201810545176.3 (32) 31.05.18 (33) CN</p>

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

- (45) 28.03.2019
 (72) WANG, Kei Ming
 (74) PIPERS
-
- (71) Gibson, K.
 (11) AU-A-2019100105
 (21) 2019100105 (22) 31.01.2019
 (54) Pegasus Cremation Urn/keepsake. 40 cubic inches and 27cm height. Snow globe filled with glitter and carousel horses which is attached to a stand alone base. The sturdy base that is used as a hidden receptacle when inserting item. Snow Globe base has two clips on side that twist lock into the base. Four claw feet and a plaque for engraving on the front of Urn. LaCarobe Collections Unique Keepsake Cremation Urn *Exquisite Carousel Horses *Ceremonial Dressage with Ribbons and Flowers Timeless Classic Memorial Urn Humble Handcrafted Comforting Infant/Child Urn. We have been trademarked in America
 (51) Int. Cl.
A61G 17/08 (2006.01)
 (31) 2018900299 (32) 31.01.18 (33) AU
 (45) 28.03.2019
 (72) Gibson, Kellie Jacinta
 (74) Kellie Jacinta Gibson
-
- (71) Glasson, J.
 (11) AU-A-2019100195
 (21) 2019100195 (22) 22.02.2019
 (54) Dispensing of a beverage in a portable situation involving a keg holding the beverage
 (51) Int. Cl.
B67D 1/04 (2006.01)
 (31) 2019900422 (32) 11.02.19 (33) AU
 (45) 28.03.2019
 (72) Glasson, Jonathon Russell
 (74) Intellepro
-
- (71) Haworth, N.
 (11) AU-A-2019100140
 (21) 2019100140 (22) 11.02.2019
 (54) A FOLDABLE SUPPORT DEVICE AND METHOD OF USE THEREOF
 (51) Int. Cl.
D06F 57/02 (2006.01)
D06F 95/00 (2006.01)
 (45) 28.03.2019
 (72) Haworth, Noel
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) Honig, B.
 (11) AU-A-2019100182
 (21) 2019100182 (22) 20.02.2019
 (54) A system for upholding the provenance of a particular artwork and identifying the original arts or artists. The system includes a unique identifier and a blockchain trading platform.
 (51) Int. Cl.
G06F 21/64 (2013.01)
- B44D 3/00** (2006.01)
G06K 19/07 (2006.01)
G09F 3/03 (2006.01)
H04B 5/00 (2006.01)
H04W 4/80 (2018.01)
- (45) 28.03.2019
 (72) Honig, Beverley
 (74) HONEYLIGHT ENTERPRISES PTY. LTD.
-
- (71) Hou, C.
 (11) AU-A-2019100177
 (21) 2019100177 (22) 17.02.2019
 (54) 2kw to 20kw Hybrid Power Systems for Recreational and Special Vehicles. This innovation relates to electrical power systems in recreational and special vehicles that don't use electrical power exclusively for locomotion. It introduces in-vehicle power generation greater than 2kw used in conjunction with renewable power sources to charge Lithium Batteries on an independent subsidiary electrical system at 48VDC with conversion to 12VDC network of appliances and energy consumers on an independent network with a battery and with conversion to 110-240V A/C network of appliances and energy consumers
 (51) Int. Cl.
H02J 7/34 (2006.01)
B60K 6/28 (2007.10)
B60L 1/00 (2006.01)
H02M 7/00 (2006.01)
 (45) 28.03.2019
 (72) Loxton, Bruce; Hou, Changyi
 (74) Bruce David Loxton
-
- HOWE, P. see OXBRIDGE GROUP PTY. LTD.**
 (21) 2019100183
-
- (71) Huang, M.H.
 (11) AU-A-2019100196
 (21) 2019100196 (22) 22.02.2019
 (54) READY-TO-STOP ELEVATION CARRIER PLATFORM
 (51) Int. Cl.
A47B 57/00 (2006.01)
 (45) 28.03.2019
 (72) Huang, Ming Hua
 (74) Alfred Lei
-
- (71) Hustler Equipment Limited
 (11) AU-A-2019100185
 (21) 2019100185 (22) 20.02.2019
 (54) BALE FEEDER
 (51) Int. Cl.
A01F 29/06 (2006.01)
A01D 87/12 (2006.01)
A01K 5/00 (2006.01)
 (45) 28.03.2019
 (62) 2015201599
 (72) Currie, Richard
 (74) Ellis Terry
-
- (71) IP Reserve Pty Ltd
 (11) AU-A-2019100172
 (21) 2019100172 (22) 15.02.2019
 (54) Plunge pool
 (51) Int. Cl.
E04H 4/04 (2006.01)
 (31) 2018900498 (32) 16.02.18 (33) AU
 (45) 28.03.2019
 (72) Hermans, Ty Gerard; Petersen, Ben; Jung, Mayer; Gannon, Michael
 (74) Spruson & Ferguson
-
- (71) JACOBS GREEN TECHNOLOGIES PTY. LTD.
 (11) AU-A-2019100162
 (21) 2019100162 (22) 14.02.2019
 (54) Banana Grader and Sorter
 (51) Int. Cl.
A23N 15/00 (2006.01)
 (31) 2018900506 (32) 18.02.18 (33) AU
 (45) 28.03.2019
 (72) Jacobs, Matthew
 (74) JACOBS GREEN TECHNOLOGIES PTY. LTD.
-
- (71) KING CHUNE INDUSTRIAL CO., LTD.
 (11) AU-A-2019100110
 (21) 2019100110 (22) 01.02.2019
 (54) FAST-ASSEMBLED MODULARIZED OVEN DEVICE
 (51) Int. Cl.
F24C 1/16 (2006.01)
A47J 37/06 (2006.01)
 (45) 28.03.2019
 (72) CHANG, I JUI
 (74) Alfred Lei
-
- (71) Lin, M.C.
 (11) AU-A-2019100145
 (21) 2019100145 (22) 12.02.2019
 (54) Teaching aids for financial analysis
 (51) Int. Cl.
G09B 1/32 (2006.01)
G06F 3/14 (2006.01)
 (45) 28.03.2019
 (72) Lin, Ming Chang
 (74) Shelston IP Pty Ltd.
-
- (71) Mahindra & Mahindra Limited
 (11) AU-A-2019100184
 (21) 2019100184 (22) 20.02.2019
 (54) A Heat Recovery System
 (51) Int. Cl.
F28D 7/00 (2006.01)
 (31) 201821045038 (32) 29.11.18 (33) IN
 (45) 28.03.2019
 (72) LELE, Hrishikesh Mukund; BORKAR, Prashant Krishnakant; DALKARI, Dnyaneshwar Rambhau
 (74) CreatelIP
-
- (71) Maxtrax Australia Pty Ltd
 (11) AU-A-2019100193
 (21) 2019100193 (22) 21.02.2019
 (54) A vehicle recovery device
 (51) Int. Cl.

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

B60B 39/12 (2006.01)
(45) 28.03.2019
(62) 2013101781
(72) McCarthy, Bradley
(74) Spruson & Ferguson

(71) McCorkell, P.
(11) AU-A-2019100159
(21) 2019100159 **(22)** 14.02.2019
(54) A joining bracket for modular frames constructed of tubular metal sections.
(51) Int. Cl.
F16B 12/02 (2006.01)
A47B 96/06 (2006.01)
(31) 2018901527 **(32)** 04.05.18 **(33)** AU
(45) 28.03.2019
(72) McCorkell, Peter
(74) Peter McCorkell

(71) McElrea Holdings Group Pty Ltd
(11) AU-A-2019100199
(21) 2019100199 **(22)** 22.02.2019
(54) Mobile phone inhibition
(51) Int. Cl.
H04W 48/04 (2009.01)
H04W 4/02 (2009.01)
(45) 28.03.2019
(62) PCT/AU2017/050794
(72) McElrea, Andrew John Roderick
(74) Spruson & Ferguson

(71) Multigate Medical Products Pty Ltd
(11) AU-A-2019100169
(21) 2019100169 **(22)** 15.02.2019
(54) A Clip
(51) Int. Cl.
A44B 13/00 (2006.01)
A61M 1/00 (2006.01)
(45) 28.03.2019
(72) Leedham, Amy; Macks, Daniel
(74) Chrysiliou IP

(71) Multigate Medical Products Pty Ltd
(11) AU-A-2019100171
(21) 2019100171 **(22)** 15.02.2019
(54) A Pinch Valve Mechanism
(51) Int. Cl.
A61M 39/28 (2006.01)
A61M 1/00 (2006.01)
(45) 28.03.2019
(72) Leedham, Amy; Ren, Joey; McCarthy, Joshua; Spaille, Mark; Liu, Shirley
(74) Chrysiliou IP

NurturCare Inc. see WHOLESale GROUP INTERNATIONAL PTY. LTD.
(21) 2019100190

(71) Outotec (Finland) Oy
(11) AU-A-2019100156
(21) 2019100156 **(22)** 14.02.2019
(54) Flotation arrangement
(51) Int. Cl.
B03D 1/02 (2006.01)
B03D 1/08 (2006.01)

(31) PCT/
 FI2018/050107
(45) 28.03.2019
(72) RINNE, Antti; BOURKE, Peter
(74) Griffith Hack

(71) Outotec (Finland) Oy
(11) AU-A-2019100157
(21) 2019100157 **(22)** 14.02.2019
(54) Flotation arrangement
(51) Int. Cl.
B03D 1/24 (2006.01)
B03D 1/02 (2006.01)
(31) PCT/
 FI2018/050108
(45) 28.03.2019
(72) RINNE, Antti; BOURKE, Peter
(74) Griffith Hack

(71) OXBRIDGE GROUP PTY. LTD.;
 HOWE, P.
(11) AU-A-2019100183
(21) 2019100183 **(22)** 20.02.2019
(54) This automated data extraction tool optimizes the real estate prospecting process - specifically targeting owners that are selling/renting their own residential/commercial property or business. The tool automatically identifies content within repositories, and zones within content, that are of greatest interest, and converts them to CSV, Excel, XML and other formats for further downstream processing.
(51) Int. Cl.
G06Q 50/16 (2012.01)
G06Q 30/06 (2012.01)
(45) 28.03.2019
(72) HOWE, PAUL
(74) OXBRIDGE GROUP PTY. LTD.

(71) Revelian Pty Ltd
(11) AU-A-2019100170
(21) 2019100170 **(22)** 15.02.2019
(54) A GRANULAR METHOD FOR MEASUREMENT AND ANALYSIS OF MENTAL CAPABILITIES OR CONDITIONS AND A PLATFORM THEREFOR
(51) Int. Cl.
G16H 50/20 (2018.01)
A61B 5/16 (2006.01)
G06F 17/40 (2006.01)
(31) 2019900288 **(32)** 31.01.19 **(33)** AU
(45) 28.03.2019
(72) Blaik, Jason; Garcia, Melinda; Kerr, Matthew; Wang, Shawn; Cervetto, Katherine
(74) MARTIN IP PTY LTD

(71) Sadler, H.
(11) AU-A-2019100146
(21) 2019100146 **(22)** 12.02.2019
(54) Digital Invoice Wallet: Methods, Applications, Systems and Processes for Transferring Invoices to Buyers Seamlessly in Digital Format without the

Need for Buyers to Share Their Personal Details
(51) Int. Cl.
G06Q 20/38 (2012.01)
G06F 16/21 (2019.01)
G06Q 20/36 (2012.01)
(45) 28.03.2019
(72) Sadler, Hamish
(74) Hamish Sadler

(71) Schutt, N.
(11) AU-A-2019100135
(21) 2019100135 **(22)** 07.02.2019
(54) User-friendly, easily assembled headboards, bed ends and related furniture embellishments.
(51) Int. Cl.
A47C 19/02 (2006.01)
(45) 28.03.2019
(72) Schutt, Nadia
(74) Nadia Schutt

(71) Scott Automation & Robotics Pty Ltd
(11) AU-A-2019100165
(21) 2019100165 **(22)** 15.02.2019
(54) OPERATOR PROTECTION SYSTEM FOR ELECTRIC SAW
(51) Int. Cl.
F16P 3/12 (2006.01)
A22B 5/20 (2006.01)
B27B 13/00 (2006.01)
B27B 13/14 (2006.01)
B27G 19/06 (2006.01)
G01V 8/10 (2006.01)
G08B 23/00 (2006.01)
(45) 28.03.2019
(62) 2015327752
(72) CAMPBELL, Clyde Mark
(74) Ellis Terry

(71) Scott Automation & Robotics Pty Ltd
(11) AU-A-2019100166
(21) 2019100166 **(22)** 15.02.2019
(54) SAFETY APPARATUS FOR PROTECTING AN OPERATOR OF AN ELECTRICALLY POWERED SAW
(51) Int. Cl.
B27B 13/00 (2006.01)
A22B 5/20 (2006.01)
B23D 59/00 (2006.01)
B27B 13/14 (2006.01)
B27G 19/06 (2006.01)
F16P 3/12 (2006.01)
(45) 28.03.2019
(62) 2015318757
(72) CAMPBELL, Clyde Mark
(74) Ellis Terry

(71) SEnterpriSys Limited
(11) AU-A-2019100163
(21) 2019100163 **(22)** 14.02.2019
(54) Automated building construction project management system
(51) Int. Cl.
G06Q 50/08 (2012.01)
G06Q 10/06 (2012.01)

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

- (45) 28.03.2019
 (72) Mizikovsky, Lev; Fennell, Mike
 (74) Spruson & Ferguson
-
- (71) SKYTENT PTY LTD
 (11) AU-A-2019100141
 (21) 2019100141 (22) 11.02.2019
 (54) A tent door and a tent
 (51) Int. Cl.
E04H 15/32 (2006.01)
E04H 15/00 (2006.01)
E04H 15/28 (2006.01)
E04H 15/58 (2006.01)
 (45) 28.03.2019
 (72) Hancock, Tom
 (74) SKYTENT PTY LTD
-
- (71) SKYTENT PTY LTD
 (11) AU-A-2019100153
 (21) 2019100153 (22) 13.02.2019
 (54) a tent with multiple rooms
 (51) Int. Cl.
E04B 1/348 (2006.01)
E04B 1/343 (2006.01)
E04H 15/00 (2006.01)
 (45) 28.03.2019
 (72) Tom, Hancock
 (74) SKYTENT PTY LTD
-
- (71) SKYTENT PTY LTD
 (11) AU-A-2019100154
 (21) 2019100154 (22) 13.02.2019
 (54) An assembly structure for a tent with a rigid rooftop covering
 (51) Int. Cl.
E04H 15/64 (2006.01)
E04B 1/343 (2006.01)
 (45) 28.03.2019
 (72) Tom, Hancock
 (74) SKYTENT PTY LTD
-
- (71) Sunrise Smart Built-IT Co., Ltd
 (11) AU-A-2019100186
 (21) 2019100186 (22) 20.02.2019
 (54) THE FABRICATED WALL AND ITS APPLICATION WITH VENTILATION FUNCTION
 (51) Int. Cl.
E04B 1/70 (2006.01)
 (31) 201810155380.4 (32) 23.02.18 (33) CN
 (45) 28.03.2019
 (72) Sheng, Bob
 (74) Alder IP Pty Ltd
-
- (71) TAOUK, A.
 (11) AU-A-2019100149
 (21) 2019100149 (22) 13.02.2019
 (54) IMPROVED HAND-HELD BEVERAGE CONTAINER WITH BUILT-IN STORAGE COMPARTMENT
 (51) Int. Cl.
B65D 1/04 (2006.01)
B65D 1/02 (2006.01)
 (31) 2018900514 (32) 19.02.18 (33) AU

- (45) 28.03.2019
 (72) TAOUK, ALFRED
 (74) Anderson-Taylor & Associates
-
- (71) TianJin Entry-Exit Inspection Quarantine Bureau, Technical Center for Safety of Industrial Products
 (11) AU-A-2019100188
 (21) 2019100188 (22) 20.02.2019
 (54) MOPED CHILD BACKSEAT WITH WARNING DEVICE
 (51) Int. Cl.
B62J 1/16 (2006.01)
B62J 1/18 (2006.01)
B62J 1/28 (2006.01)
B62J 6/20 (2006.01)
 (45) 28.03.2019
 (72) Li, Jing; Yu, ZhiRui; Li, XueYang; Yang, Lei; Li, Tao; Zhang, XiaoHong; Ding, Yu; Cao, LiJing
 (74) Madderns Pty Ltd
-
- (71) TianJin Entry-Exit Inspection Quarantine Bureau, Technical Center for Safety of Industrial Products
 (11) AU-A-2019100206
 (21) 2019100206 (22) 26.02.2019
 (54) MULTIDIRECTIONAL AND MULTI-POINT SAMPLER FOR COSMETICS DETECTION
 (51) Int. Cl.
G01N 1/14 (2006.01)
 (45) 28.03.2019
 (72) Yang, Lei; Liu, Ming; Zhao, Zhuo; Zuo, Yuehua; Wang, Hua; Zhang, Yuan; Zhai, Ziqin; Liu, Wei; Sun, Li; Liu, Xuan; Guo, Yuting; Ma, Xiaolong
 (74) Madderns Pty Ltd
-
- (71) Tinkler, A.
 (11) AU-A-2019100168
 (21) 2019100168 (22) 15.02.2019
 (54) MEASURING AND COMPARING PHYSICAL PERFORMANCE ALONG ROUTES
 (51) Int. Cl.
G06F 17/40 (2006.01)
 (45) 28.03.2019
 (62) PCT/AU2017/050736
 (72) Tinkler, Andrew
 (74) Belyea IP
-
- (71) Unilumin Group Co., Ltd.
 (11) AU-A-2019100016
 (21) 2019100016 (22) 09.01.2019
 (54) LED display
 (51) Int. Cl.
G09F 13/00 (2006.01)
G09F 9/00 (2006.01)
 (45) 28.03.2019
 (62) PCT/CN2017/109545
 (72) Yi, Hangfa; YANG, Kuang; ZHAO, Pinglin
 (74) FB Rice Pty Ltd

- (71) WHOLESALE GROUP INTERNATIONAL PTY. LTD.; NurturCare Inc.
 (11) AU-A-2019100190
 (21) 2019100190 (22) 20.02.2019
 (54) An innovative formulation of very high kavalactone, non-toxic Kava extract derived from a water isolate of Kava (Piper methysticum)
 (51) Int. Cl.
A61K 36/67 (2006.01)
A61K 31/366 (2006.01)
A61P 25/22 (2006.01)
 (45) 28.03.2019
 (72) Cichello, Simon Angelo; Khudruj, Wael; Bezruchko, Alex; Wood, Evan; Wood, Reese
 (74) WHOLESALE GROUP INTERNATIONAL PTY. LTD.
-
- (71) Woods, D.
 (11) AU-A-2018102110
 (21) 2018102110 (22) 21.12.2018
 (54) A system for desalinating water at ambient temperatures using low grade heat.
 (51) Int. Cl.
C02F 1/14 (2006.01)
C02F 1/26 (2006.01)
 (45) 28.03.2019
 (72) Woods, David James
 (74) David James Woods
-
- (71) Wristband Monkey PTY LTD
 (11) AU-A-2019100128
 (21) 2019100128 (22) 06.02.2019
 (54) A wearable device
 (51) Int. Cl.
E05B 49/00 (2006.01)
A44C 5/00 (2006.01)
G07C 9/00 (2006.01)
 (31) 2018900457 (32) 14.02.18 (33) AU
 (45) 28.03.2019
 (72) Appuhamy, Udara Induja Uragoda; Perera, Rosiroge Draupadi Nurashini
 (74) WADESON
-
- (71) Yao, Z.
 (11) AU-A-2019100181
 (21) 2019100181 (22) 19.02.2019
 (54) An electronic apparatus for remotely controlling wall switches.
 (51) Int. Cl.
H03K 17/94 (2006.01)
 (45) 28.03.2019
 (72) Yao, Zehui
 (74) Zehui Yao

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2018102110	Woods, D.
2019100016	Unilumin Group Co., Ltd.
2019100105	Gibson, K.
2019100110	KING CHUNE INDUSTRIAL CO., LTD.
2019100128	Wristband Monkey PTY LTD
2019100135	Schutt, N.
2019100140	Haworth, N.
2019100141	SKYTENT PTY LTD
2019100145	Lin, M.C.
2019100146	Sadler, H.
2019100147	GENUINE TREASURE CONSTRUCTION TECHNOLOGY COMPANY LIMITED
2019100149	TAOUK, A.
2019100153	SKYTENT PTY LTD
2019100154	SKYTENT PTY LTD
2019100155	Crawford, J.S.
2019100156	Outotec (Finland) Oy
2019100157	Outotec (Finland) Oy
2019100159	McCorkell, P.
2019100162	JACOBS GREEN TECHNOLOGIES PTY. LTD.
2019100163	SEnterpriSys Limited
2019100165	Scott Automation & Robotics Pty Ltd
2019100166	Scott Automation & Robotics Pty Ltd
2019100168	Tinkler, A.
2019100169	Multigate Medical Products Pty Ltd
2019100170	Revelian Pty Ltd
2019100171	Multigate Medical Products Pty Ltd
2019100172	IP Reserve Pty Ltd
2019100173	AME Pty Ltd
2019100174	AME Pty Ltd
2019100175	AME Pty Ltd
2019100177	Hou, C.
2019100178	GEE Advanced Technologies Pty Ltd
2019100179	CSR Building Products Limited
2019100180	Apple Inc.
2019100181	Yao, Z.
2019100182	Honig, B.
2019100183	OXBRIDGE GROUP PTY. LTD.; HOWE, P.
2019100184	Mahindra & Mahindra Limited
2019100185	Hustler Equipment Limited
2019100186	Sunrise Smart Built-IT Co., Ltd
2019100187	Axia Acquisition Corporation
2019100188	TianJin Entry-Exit Inspection Quarantine Bureau, Technical Center for Safety of Industrial Products
2019100190	WHOLESALE GROUP INTERNATIONAL PTY. LTD.; NurturCare Inc.
2019100193	Maxtrax Australia Pty Ltd
2019100194	abdelmoaty, y.
2019100195	Glasson, J.
2019100196	Huang, M.H.
2019100198	Driver Power Pty Ltd
2019100199	McElrea Holdings Group Pty Ltd
2019100204	CHEN, Y.
2019100206	TianJin Entry-Exit Inspection Quarantine Bureau, Technical Center for Safety of Industrial Products

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2019100185	2019100105	2019100188	2019100175	2019100146	2019100182 2019100199
<u>A01F 29 /-</u>	<u>A61K 31 /-</u>	<u>B63B 21 /-</u>	<u>E21B 33 /-</u>	<u>G06Q 30 /-</u>	<u>H04W 48 /-</u>
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<u>A01G 7 /-</u>	<u>A61K 36 /-</u>	<u>B63B 22 /-</u>	<u>E21B 34 /-</u>	<u>G06Q 40 /-</u>	<u>H04W 88 /-</u>
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<u>A01G 9 /-</u>	<u>A61M 1 /-</u>	<u>B65D 1 /-</u>	<u>E21B 41 /-</u>	<u>G06Q 50 /-</u>	<u>H05B 33 /-</u>
2019100178	2019100169 2019100171	2019100149	2019100173 2019100174	2019100163 2019100183	2019100178
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2019100185	2019100171	2019100175	2019100174	2019100128	2019100204
<u>A22B 5 /-</u>	<u>A61P 25 /-</u>	<u>B67D 1 /-</u>	<u>F16B 12 /-</u>	<u>G08B 23 /-</u>	<u>No IPC Mark</u>
2019100165 2019100166	2019100190	2019100195	2019100159	2019100165	
<u>A23N 15 /-</u>	<u>B03D 1 /-</u>	<u>C02F 1 /-</u>	<u>F16P 3 /-</u>	<u>G09B 1 /-</u>	
2019100162	2019100156 2019100157	2018102110	2019100165 2019100166	2019100145	
<u>A44B 13 /-</u>	<u>B23D 59 /-</u>	<u>D06F 57 /-</u>	<u>F24C 1 /-</u>	<u>G09F 13 /-</u>	
2019100169	2019100166	2019100140	2019100110	2019100016	
<u>A44C 5 /-</u>	<u>B25G 1 /-</u>	<u>D06F 95 /-</u>	<u>F28D 7 /-</u>	<u>G09F 3 /-</u>	
2019100128	2019100187	2019100140	2019100184	2019100182	
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<u>A47B 57 /-</u>	<u>B27G 19 /-</u>	<u>E04B 2 /-</u>	<u>G01V 8 /-</u>	<u>G16H 50 /-</u>	
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2019100155	2019100177	2019100179	2019100182	2019100177	
<u>A47B 96 /-</u>	<u>B60L 1 /-</u>	<u>E04H 15 /-</u>	<u>G06F 3 /-</u>	<u>H03K 17 /-</u>	
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<u>A47C 19 /-</u>	<u>B60N 3 /-</u>	<u>E04H 4 /-</u>	<u>G06K 19 /-</u>	<u>H04B 5 /-</u>	
2019100135	2019100155	2019100172	2019100182	2019100182	
<u>A47J 37 /-</u>	<u>B62J 1 /-</u>	<u>E05B 49 /-</u>	<u>G06Q 10 /-</u>	<u>H04M 1 /-</u>	
2019100110	2019100188	2019100163 2019100198	2019100163 2019100198	2019100180	
<u>A61B 5 /-</u>					
2019100170					

PCT applications which have entered the National Phase

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

<p>(71) 3M Innovative Properties Company (11) AU-A-2017322222 (21) 2017322222 (22) 28.08.2017 (54) Water purification cartridge (51) Int. Cl. C02F 1/32 (2006.01) (87) WO2018/048654 (31) 62/384,905 (32) 08.09.16 (33) US (43) 15.03.2018 (72) Dhiman, Rajeev; Mazzoni, Justin M.; Griffin, Michael E.; Patel, Hemang R. (74) FPA Patent Attorneys Pty Ltd</p>	<p>Devine, Lynne; Dryer, Allison; Foss, Christopher Patrick; Griffin, Bradley W.; Lemmens, Cas; Malia, Joseph A.; Mari, Pedro; Mohseni, Daamun; Mouilleseaux, Jean-Pierre M.; Moussette, Camille; Paul, Grant; Preston, Daniel Trent; Pugh, Chelsea E.; Sharma, Praveen; Tyler, William, M.; Verweij, Hugo; Ying, Charles H.; Yerkes, Giancarlo; Dye, Alan C.; Ive, Jonathan P. (74) FPA Patent Attorneys Pty Ltd</p>	<p>(43) 15.03.2018 (72) Clark, Brian T. (74) FB Rice Pty Ltd</p>
<p>(71) 3M Innovative Properties Company (11) AU-A-2017324259 (21) 2017324259 (22) 05.09.2017 (54) Energy storage mechanism for an inhaler (51) Int. Cl. A61M 11/00 (2006.01) A61M 15/00 (2006.01) (87) WO2018/048786 (31) 1615186.2 (32) 07.09.16 (33) GB (43) 15.03.2018 (72) Stuart, Adam J.; Howgill, Stephen J. (74) Davies Collison Cave Pty Ltd</p>	<p>(71) Apple Inc. (11) AU-A-2018312629 (21) 2018312629 (22) 01.09.2018 (54) Implementation of biometric authentication (51) Int. Cl. G06F 21/32 (2013.01) G06K 9/00 (2006.01) (31) 62/581,025 (32) 02.11.17 (33) US PA201770715 22.09.17 DK PCT/ 26.01.18 US US2018/015603 15/903,456 23.02.18 US 15/894,221 12.02.18 US 62/556,413 09.09.17 US PA201870371 12.06.18 DK 62/557,130 11.09.17 US 62/679,955 03.06.18 US PA201770713 22.09.17 DK PA201770712 22.09.17 DK PA201770714 22.09.17 DK PA201870370 12.06.18 DK (43) 28.03.2019 (72) Van Os, Marcel; Abbasian, Reza; Anton, Peter D.; Behzadi, Arian; Bernstein, Jeffrey Traer; Dascola, Jonathan R.; De Vries, Nathan; Devine, Lynne; Dryer, Allison; Dye, Alan C.; Foss, Christopher Patrick; Griffin, Bradley W.; Ive, Jonathan P.; Lemmens, Cas; Malia, Joseph A.; Mari, Pedro; Mohseni, Daamun; Mouilleseaux, Jean-Pierre M.; Moussette, Camille; Paul, Grant; Preston, Daniel Trent; Pugh, Chelsea E.; Sharma, Praveen; Tyler, William M.; Verweij, Hugo; Yerkes, Giancarlo; Ying, Charles H. (74) FPA Patent Attorneys Pty Ltd</p>	<p>(71) Aurae Technologies Limited (11) AU-A-2016422298 (21) 2016422298 (22) 07.09.2016 (54) Method of generating power, cold, and distilled water using atmospheric evaporation driven systems (51) Int. Cl. F03G 7/00 (2006.01) (87) WO2018/046979 (43) 15.03.2018 (72) Maisotsenko, Valeriy Stepanovich (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd</p>
<p>(71) 3M Innovative Properties Company (11) AU-A-2017324263 (21) 2017324263 (22) 05.09.2017 (54) Trigger mechanism for an inhaler (51) Int. Cl. A61M 15/00 (2006.01) B21F 3/02 (2006.01) (87) WO2018/048790 (31) 1615183.9 (32) 07.09.16 (33) GB (43) 15.03.2018 (72) Howgill, Stephen J. (74) Davies Collison Cave Pty Ltd</p>	<p>(71) Ascent Technologies Inc. (11) AU-A-2017324879 (21) 2017324879 (22) 06.09.2017 (54) Real-time regulatory compliance alerts using modularized and taxonomy-based classification of regulatory obligations (51) Int. Cl. G06Q 50/00 (2006.01) (87) WO2018/048919 (31) 62/385,551 (32) 09.09.16 (33) US</p>	<p>(71) Avent, Inc. (11) AU-A-2017339874 (21) 2017339874 (22) 03.10.2017 (54) Cooled RF probes (51) Int. Cl. A61B 18/14 (2006.01) (87) WO2018/067496 (31) 62/403,876 (32) 04.10.16 (33) US (43) 12.04.2018 (72) Schorr, Phillip A.; Schepis, Eric A.; Canute, Skyler; Dipietro, Joseph; Kebede, Sara; Crone, Tyler West; Bourgeois, Elliot Blake (74) Spruson & Ferguson</p>
<p>(71) Apple Inc. (11) AU-A-2018279788 (21) 2018279788 (22) 26.01.2018 (54) Implementation of biometric authentication (51) Int. Cl. G06K 9/00 (2006.01) (87) WO2018/226265 (31) 62/581,025 (32) 02.11.17 (33) US 62/556,413 09.09.17 US PA 2017 70712 22.09.17 DK PA 2017 70715 22.09.17 DK 62/557,130 11.09.17 US PA 2017 70714 22.09.17 DK PA 2017 70713 22.09.17 DK (43) 13.12.2018 (72) Van Os, Marcel; Abbasian, Reza; Anton, Peter D.; Behzadi, Arian; Bernstein, Jeffrey Traer; Dascola, Jonathan R.;</p>	<p>(71) BABYZEN (11) AU-A-2017326133 (21) 2017326133 (22) 19.06.2017 (54) Pushchair accessory, and a transport assembly comprising a pushchair and such an accessory (51) Int. Cl. B62B 5/08 (2006.01) B62B 9/28 (2006.01) (87) WO2018/050303 (31) 1658570 (32) 14.09.16 (33) FR (43) 22.03.2018 (72) Chaudergeur, Jean-Michel (74) Davies Collison Cave Pty Ltd</p>	<p>(71) Bayer Aktiengesellschaft; Bayer Pharma Aktiengesellschaft (11) AU-A-2017326297 (21) 2017326297 (22) 06.09.2017 (54) 7-substituted 1-aryl-naphthyridine-3-carboxylic acid amides and use thereof (51) Int. Cl. C07D 471/04 (2006.01) A61K 31/4375 (2006.01) A61P 9/00 (2006.01) A61P 13/00 (2006.01)</p>

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- C07D 491/107** (2006.01)
(87) WO2018/050510
(31) 16202509.2 **(32)** 06.12.16 **(33)** EP
 16188728.6 14.09.16 EP
(43) 22.03.2018
(72) Teller, Henrik; Vakalopoulos, Alexandros; Bouladakis Arapinis, Melissa; Straub, Alexander; Tinel, Hanna; Brechmann, Markus; Wittwer, Matthias Beat; Kullmann, Maximilian Andreas; Freudenberger, Till; Mondritzki, Thomas; Marquardt, Tobias
(74) Davies Collison Cave Pty Ltd
-
- (71)** Bayer CropScience Aktiengesellschaft; Bayer Aktiengesellschaft
(11) AU-A-2017333782
(21) 2017333782 **(22)** 22.09.2017
(54) Novel 5-substituted imidazolymethyl derivatives
(51) Int. Cl.
C07D 233/68 (2006.01)
A01N 43/50 (2006.01)
C07D 233/90 (2006.01)
C07D 401/06 (2006.01)
(87) WO2018/060091
(31) 16191280.3 **(32)** 29.09.16 **(33)** EP
(43) 05.04.2018
(72) Coqueron, Pierre-Yves; Bernier, David; Genix, Pierre; Miller, Ricarda; Naud, Sebastien; Wittrock, Sven; Brunet, Stephane; Kennel, Philippe; Meissner, Ruth; Wachendorff-Neumann, Ulrike; Dahmen, Peter; Nicolas, Lionel; Görtz, Andreas
(74) Davies Collison Cave Pty Ltd
-
- (71)** Beestripe LLC
(11) AU-A-2017283818
(21) 2017283818 **(22)** 16.06.2017
(54) Method for identifying and removing malicious software
(51) Int. Cl.
G06F 21/56 (2013.01)
(87) WO2017/216774
(31) 62/350,963 **(32)** 16.06.16 **(33)** US
(43) 21.12.2017
(72) Lovelace, Aaron Ford; Thompson, Ciaran Seoirse; Markowitz, Steven Michael
(74) A.P.T. Patent and Trade Mark Attorneys
-
- (71)** Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd.
(11) AU-A-2018222889
(21) 2018222889 **(22)** 26.02.2018
(54) Floating body device for suppressing vibration of tower
(51) Int. Cl.
F03D 7/00 (2006.01)
(31) 201710812908.6 **(32)** 11.09.17 **(33)** CN
(43) 28.03.2019
(72) Ma, Shengjun
(74) Madderns Pty Ltd
-
- (71)** Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd.
(11) AU-A-20182229468
(21) 2018229468 **(22)** 24.02.2018
(54) Enclosure with vortex-induced vibration suppression function and method for suppressing vortex-induced vibration
(51) Int. Cl.
F03D 80/80 (2016.01)
(31) 201710813609.4 **(32)** 11.09.17 **(33)** CN
(43) 28.03.2019
(72) Ma, Shengjun
(74) Madderns Pty Ltd
-
- (71)** Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd.
(11) AU-A-2018250454
(21) 2018250454 **(22)** 19.03.2018
(54) Wind power generation apparatus, tower and method for suppressing tower shadow effect of tower
(51) Int. Cl.
F03D 13/20 (2016.01)
(31) 201710812909.0 **(32)** 11.09.17 **(33)** CN
(43) 28.03.2019
(72) Ma, Shengjun
(74) Madderns Pty Ltd
-
- (71)** Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd.
(11) AU-A-2018264071
(21) 2018264071 **(22)** 26.02.2018
(54) Streamlined body and streamlined apparatus for suppressing vibrations of enclosure and method for hoisting tower
(51) Int. Cl.
F03D 80/00 (2016.01)
(31) 201710814357.7 **(32)** 11.09.17 **(33)** CN
(43) 28.03.2019
(72) Ma, Shengjun
(74) Madderns Pty Ltd
-
- (71)** Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd.
(11) AU-A-2018271387
(21) 2018271387 **(22)** 24.04.2018
(54) Enclosure having outer surface with vortex-induced vibration suppression function
(51) Int. Cl.
F03D 13/20 (2016.01)
(31) 201710812913.7 **(32)** 11.09.17 **(33)** CN
(43) 28.03.2019
(72) Ma, Shengjun
(74) Madderns Pty Ltd
-
- (71)** Beijing Supersonic Technology Co., Ltd.
(11) AU-A-2017318082
(21) 2017318082 **(22)** 31.08.2017
(54) Piezoelectric actuator, deformable mirror and method for manufacturing deformable mirror
(51) Int. Cl.
G02B 26/08 (2006.01)
(87) WO2018/041240
(31) 201610797960.4 **(32)** 31.08.16 **(33)** CN
-
- (43)** 08.03.2018
(72) Liu, Guoxi; Wang, Penghui; Wang, Zhipeng; Shi, Huaduo
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Berhalter AG
(11) AU-A-2017324780
(21) 2017324780 **(22)** 29.08.2017
(54) Embossing tool for deforming smooth and embossed films
(51) Int. Cl.
B31F 1/07 (2006.01)
B31B 50/88 (2017.01)
(87) WO2018/046340
(31) 01163/16 **(32)** 08.09.16 **(33)** CH
(43) 15.03.2018
(72) Schuman, Dalibor; Steiner, Markus
(74) Spruson & Ferguson
-
- (71)** Biofiber Tech Sweden AB
(11) AU-A-2017314753
(21) 2017314753 **(22)** 24.08.2017
(54) Method of preparing a grafted copolymer of lignin and/or cellulose
(51) Int. Cl.
D21C 1/10 (2006.01)
C08F 251/00 (2006.01)
C08H 7/00 (2011.01)
C08H 8/00 (2010.01)
C08L 1/00 (2006.01)
C08L 51/02 (2006.01)
C08L 97/00 (2006.01)
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D21B 1/16 (2006.01)
(87) WO2018/038672
(31) 1651139-6 **(32)** 24.08.16 **(33)** SE
(43) 01.03.2018
(72) Zhang, Eric Yijing
(74) Watermark Intellectual Property Pty Ltd
-
- (71)** Boehringer Ingelheim International GmbH
(11) AU-A-2017344882
(21) 2017344882 **(22)** 16.10.2017
(54) Combinations comprising an SSAO/VAP-1 inhibitor and a SGLT2 inhibitor, uses thereof
(51) Int. Cl.
A61K 31/166 (2006.01)
A61K 31/18 (2006.01)
A61K 31/7034 (2006.01)
A61K 31/7042 (2006.01)
A61K 31/7048 (2006.01)
A61P 3/10 (2006.01)
(87) WO2018/073154
(31) 16194572.0 **(32)** 19.10.16 **(33)** EP
(43) 26.04.2018
(72) Rippmann, Joerg; Klein, Thomas; Mark, Michael; Mayoux, Eric Williams
(74) Spruson & Ferguson
-
- (71)** Boston Scientific Neuromodulation Corporation
(11) AU-A-2017341910
(21) 2017341910 **(22)** 13.10.2017
(54) Systems and methods for closed-loop determination of stimulation parameter

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- settings for an electrical simulation system
(51) Int. Cl.
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A61N 1/372 (2006.01)
(87) WO2018/071865
(31) 62/408,620 **(32)** 14.10.16 **(33)** US
 62/545,819 15.08.17 US
(43) 19.04.2018
(72) Blum, David; Bokil, Hemant; Lin, Sherry; Moffitt, Michael A.
(74) Spruson & Ferguson
-
- (71)** Boston Scientific Scimed, Inc.
(11) AU-A-2017356180
(21) 2017356180 **(22)** 10.11.2017
(54) Disposable medical systems, devices, and related methods
(51) Int. Cl.
A61B 1/307 (2006.01)
A61B 1/00 (2006.01)
A61B 1/005 (2006.01)
A61B 1/05 (2006.01)
A61B 1/06 (2006.01)
(87) WO2018/089770
(31) 62/420,938 **(32)** 11.11.16 **(33)** US
(43) 17.05.2018
(72) Reeve, Kenneth; Tah, Richard; Maclean, Brian; Zappia, Thomas; Maillet, Maria; Sokolovskiy, Zakh; Boros, Peter; Arruda, Joseph
(74) Spruson & Ferguson
-
- (71)** Byron Tours Pty Ltd
(11) AU-A-2017320354
(21) 2017320354 **(22)** 01.09.2017
(54) Illuminating notification system
(51) Int. Cl.
G04F 3/00 (2006.01)
G06F 9/00 (2006.01)
G08B 5/00 (2006.01)
(87) WO2018/039735
(31) 2016903521 **(32)** 02.09.16 **(33)** AU
(43) 08.03.2018
(72) Willis, David John
(74) Spruson & Ferguson
-
- (71)** Calora Holdings Pty Ltd; Boatland Investments Pty Ltd
(11) AU-A-2016424594
(21) 2016424594 **(22)** 27.09.2016
(54) Apparatus and method for actuating a hydraulic cylinder
(51) Int. Cl.
F15B 21/08 (2006.01)
F15B 11/08 (2006.01)
F15B 13/02 (2006.01)
(87) WO2018/058168
(43) 05.04.2018
(72) Tranchita, Roberto; Harman, Steven Bradley
(74) Lord & Company
-
- (71)** Cardiac Pacemakers, Inc.
(11) AU-A-2017308071
(21) 2017308071 **(22)** 11.08.2017
- (54)** Diastolic endocardial accelerations for heart failure monitoring
(51) Int. Cl.
A61N 1/365 (2006.01)
A61B 5/02 (2006.01)
(87) WO2018/031906
(31) 62/373,461 **(32)** 11.08.16 **(33)** US
(43) 15.02.2018
(72) Thakur, Pramodsingh Hirasingsh; Koop, Brendan Early; An, Qi; Maile, Keith R.
(74) Spruson & Ferguson
-
- (71)** CC3D LLC
(11) AU-A-2017324612
(21) 2017324612 **(22)** 09.08.2017
(54) Additive manufacturing system having multi-channel nozzle
(51) Int. Cl.
B29C 48/16 (2019.01)
(87) WO2018/048560
(31) 15/623,529 **(32)** 15.06.17 **(33)** US
 62/383,801 06.09.16 US
(43) 15.03.2018
(72) Tyler, Kenneth Lyle
(74) Shelston IP Pty Ltd.
-
- (71)** CDEnviro Limited
(11) AU-A-2017313255
(21) 2017313255 **(22)** 07.08.2017
(54) Test apparatus for a waste water treatment system
(51) Int. Cl.
C02F 1/52 (2006.01)
G01N 15/04 (2006.01)
B01D 21/32 (2006.01)
G01N 1/20 (2006.01)
(87) WO2018/033423
(31) 1614133.5 **(32)** 18.08.16 **(33)** GB
(43) 22.02.2018
(72) Dobbs, Sean
(74) Madderns Pty Ltd
-
- (71)** Celgene International II Sarl
(11) AU-A-2017318674
(21) 2017318674 **(22)** 31.08.2017
(54) CXCR3 receptor agonists
(51) Int. Cl.
C07D 217/26 (2006.01)
A61K 31/472 (2006.01)
A61P 29/00 (2006.01)
(87) WO2018/045246
(31) 62/478,496 **(32)** 29.03.17 **(33)** US
 62/383,202 02.09.16 US
(43) 08.03.2018
(72) Yeager, Adam; Turnbull, Philip; Zhang, Lin; Fan, Junhua; Tamiya, Junko; Steinberg, Marcos; Fowler, Tom; Benelkebir, Hanae; Pasceri, Raffaele; Ieva, Maria; Grant, Kevan; Tran, Yang
(74) Davies Collison Cave Pty Ltd
-
- (71)** Centro de Investigaciones Energeticas, Medioambientales y Tecnologicas, O.A., M.P.; Fundacion Instituto de Investigacion Sanitaria Fundacion Jimenez Diaz; Consorcio Centro de Investigacion Biomedica en Red, M.P.; Fundacion para la Investigacion Biomedica del Hospital Infantil Universitario Nino Jesus
(11) AU-A-2017322511
(21) 2017322511 **(22)** 08.09.2017
(54) Gene therapy for patients with Fanconi anemia
(51) Int. Cl.
C12N 15/85 (2006.01)
C12N 15/63 (2006.01)
C12Q 1/68 (2006.01)
(87) WO2018/049273
(31) 62/412,028 **(32)** 24.10.16 **(33)** US
 62/385,185 08.09.16 US
(43) 15.03.2018
(72) Bueren, Juan A.; Rio, Paula; Navarro, Susana; Sevilla, Julian; Segovia, Jose Carlos; Gonzalez, Africa; Casado, Jose Antonio; Guenechea, Guillermo
(74) Davies Collison Cave Pty Ltd
-
- (71)** Chemical & Biopharmaceutical Laboratories of Patras S.A.
(11) AU-A-2017322552
(21) 2017322552 **(22)** 05.09.2017
(54) Proinsulin derivatives
(51) Int. Cl.
C07K 14/62 (2006.01)
A61K 38/28 (2006.01)
A61P 3/10 (2006.01)
(87) WO2018/047062
(31) 20160100458 **(32)** 06.09.16 **(33)** GR
(43) 15.03.2018
(72) Gatos, Dimitrios; Anastasiou, Alexandra; Barlos, Kleomenis
(74) FB Rice Pty Ltd
-
- (71)** Chia Tai Tianqing Pharmaceutical Group Co., Ltd.; Lianyungang Runzhong Pharmaceutical Co., Ltd.; Centaurus Biopharma Co., Ltd.
(11) AU-A-2017308691
(21) 2017308691 **(22)** 11.08.2017
(54) Crystal of DPP-IV long-acting inhibitor and salt thereof
(51) Int. Cl.
C07D 405/04 (2006.01)
A61K 31/4035 (2006.01)
A61P 3/00 (2006.01)
A61P 3/12 (2006.01)
A61P 5/50 (2006.01)
A61P 25/00 (2006.01)
A61P 35/00 (2006.01)
(87) WO2018/028666
(31) 201610665625.9 **(32)** 12.08.16 **(33)** CN
 201610666564.8 12.08.16 CN
(43) 15.02.2018
(72) Sang, Guangming; Liu, Lin; Zhang, Aiming; Qiao, Jiabin; Guo, Xiaopeng; Zhang, Xiquan; Xia, Chunguang
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Chill Gaming Pty Ltd
(11) AU-A-2017310253
(21) 2017310253 **(22)** 31.07.2017
(54) Gaming system and method comprising monetary and non-monetary prizes
(51) Int. Cl.
G07F 17/32 (2006.01)

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

A63F 13/00 (2006.01)
(87) WO2018/027258
(31) 62/373,204 **(32)** 10.08.16 **(33)** US
(43) 15.02.2018
(72) Herring, Peter James; Crepaldi, Joseph
 Ronald; Wyer, Andrew; Bridges, Daryl;
 Bruce, Daryl Leigh
(74) FB Rice Pty Ltd

C12N 15/863 (2006.01)
(87) WO2018/031694
(31) 62/372,408 **(32)** 09.08.16 **(33)** US
 62/519,010 13.06.17 US
(43) 15.02.2018
(72) Fong, Yuman; Chen, Nanhai
(74) Pizzeys Patent and Trade Mark Attor-
 neys Pty Ltd

C07H 21/04 (2006.01)
C12N 15/00 (2006.01)
(87) WO2018/049284
(31) 62/385,711 **(32)** 09.09.16 **(33)** US
(43) 15.03.2018
(72) Pena, John TG; Gupta, Mrinali Patel;
 D'Amico, Donald J.
(74) Phillips Ormonde Fitzpatrick

(71) Chugai Seiyaku Kabushiki Kaisha;
 Agency For Science, Technology And
 Research
(11) AU-A-2017326922
(21) 2017326922 **(22)** 15.09.2017
(54) Anti-dengue virus antibodies, poly-
 peptides containing variant Fc regions,
 and methods of use
(51) Int. Cl.
C07K 16/10 (2006.01)
A61K 39/42 (2006.01)
A61P 31/12 (2006.01)
(87) WO2018/052375
(31) 10201607778X **(32)** 16.09.16 **(33)** SG
(43) 22.03.2018
(72) Sampei, Zenjiro; Koo, Xing'er Christine;
 Fink, Katja; Zuest, Roland
(74) Spruson & Ferguson

(71) Colebrook Bosson Saunders (Products)
 Limited
(11) AU-A-2017331498
(21) 2017331498 **(22)** 20.09.2017
(54) Tilt mechanism
(51) Int. Cl.
F16M 11/20 (2006.01)
F16M 11/10 (2006.01)
(87) WO2018/055356
(31) 15/270,877 **(32)** 20.09.16 **(33)** US
(43) 29.03.2018
(72) Mills, Jonathan
(74) Griffith Hack

(71) Covidien LP
(11) AU-A-2016425842
(21) 2016425842 **(22)** 09.10.2016
(54) System and method for driving ultra-
 sound imaging transducers
(51) Int. Cl.
A61B 8/00 (2006.01)
(87) WO2018/064828
(43) 12.04.2018
(72) Tan, Wei
(74) Spruson & Ferguson

(71) C I Corporation Pty Ltd
(11) AU-A-2017323869
(21) 2017323869 **(22)** 07.09.2017
(54) A dual axis solar tracker assembly
(51) Int. Cl.
H02S 20/32 (2014.01)
F24S 25/12 (2018.01)
F24S 30/455 (2018.01)
(87) WO2018/045423
(31) 2016903582 **(32)** 07.09.16 **(33)** AU
(43) 15.03.2018
(72) El Safty, Ahmed
(74) Spruson & Ferguson

(71) Combitile Pty Ltd
(11) AU-A-2017320352
(21) 2017320352 **(22)** 01.09.2017
(54) Joint and edge profile for applied surfa-
 cing in playgrounds
(51) Int. Cl.
E01C 13/06 (2006.01)
E01C 9/00 (2006.01)
E04B 5/17 (2006.01)
E04F 15/14 (2006.01)
(87) WO2018/039733
(31) 2016903511 **(32)** 02.09.16 **(33)** AU
(43) 08.03.2018
(72) Brown, Graham Kevin
(74) Spruson & Ferguson

(71) Crown Packaging Technology, Inc.
(11) AU-A-2017330350
(21) 2017330350 **(22)** 21.09.2017
(54) Can imprinting device and associated
 methods
(51) Int. Cl.
B41F 17/22 (2006.01)
(87) WO2018/057739
(31) 62/398,933 **(32)** 23.09.16 **(33)** US
(43) 29.03.2018
(72) Hughes, Grahame; Tellez, Jose Ramon
 Rodriguez; Murguia, Jose Torres; De
 Leon, Soraya Ramirez; Hurtado, Felix
(74) Davies Collison Cave Pty Ltd

(71) Citrix Systems, Inc.
(11) AU-A-2017325648
(21) 2017325648 **(22)** 31.07.2017
(54) Remote computing system providing
 malicious file detection and mitigation
 features for virtual machines
(51) Int. Cl.
H04L 29/06 (2006.01)
(87) WO2018/052550
(31) 15/268,730 **(32)** 19.09.16 **(33)** US
(43) 22.03.2018
(72) Frost, Simon; Dobson, Robert
(74) Spruson & Ferguson

(71) Commonwealth Scientific and Industrial
 Research Organisation
(11) AU-A-2017313444
(21) 2017313444 **(22)** 16.08.2017
(54) Chemistry for fines fixing and water
 control
(51) Int. Cl.
C09K 8/56 (2006.01)
C09K 8/57 (2006.01)
C09K 8/575 (2006.01)
(87) WO2018/032051
(31) 2016903251 **(32)** 16.08.16 **(33)** AU
 2017901065 24.03.17 AU
(43) 22.02.2018
(72) Wood, Colin David; Tian, Wendy Wen-
 jun; Pham, Khoa Nguyen
(74) Phillips Ormonde Fitzpatrick

(71) CSL Behring GmbH
(11) AU-A-2017316513
(21) 2017316513 **(22)** 23.08.2017
(54) Method of preventing acute attacks of
 hereditary angioedema associated with
 C1 esterase inhibitor deficiency
(51) Int. Cl.
G16C 10/00 (2019.01)
A61K 38/17 (2006.01)
A61K 38/55 (2006.01)
A61K 38/57 (2006.01)
C07K 14/81 (2006.01)
(87) WO2018/037046
(31) 62/378299 **(32)** 23.08.16 **(33)** US
 62/420776 11.11.16 US
(43) 01.03.2018
(72) Machnig, Thomas; Pawaskar, Dipti;
 Tortorici, Michael; Pragst, Ingo; Zhang,
 Ying
(74) FB Rice Pty Ltd

(71) City of Hope
(11) AU-A-2017311380
(21) 2017311380 **(22)** 09.08.2017
(54) Chimeric poxvirus compositions and
 uses thereof
(51) Int. Cl.
C12N 7/01 (2006.01)
A61K 31/7088 (2006.01)
A61K 35/76 (2006.01)
C07K 14/47 (2006.01)
C07K 16/28 (2006.01)

(71) Cornell University
(11) AU-A-2017322522
(21) 2017322522 **(22)** 09.09.2017
(54) Delivery of nucleic acids, proteins and
 small molecules in vitreous vesicular
 bodies
(51) Int. Cl.
C12N 15/11 (2006.01)
A61K 38/00 (2006.01)
A61K 48/00 (2006.01)

(71) CSR Building Products Limited
(11) AU-A-2017333597
(21) 2017333597 **(22)** 27.09.2017
(54) Roofing element
(51) Int. Cl.
E04D 1/20 (2006.01)
(87) WO2018/058187
(31) 2016903914 **(32)** 27.09.16 **(33)** AU

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

- (43) 05.04.2018
(72) Guerrero, Angelo; McKern, Ian; Hughes, Brian
(74) Griffith Hack
-
- (71) Cytec Industries Inc.
(11) AU-A-2017324837
(21) 2017324837 (22) 06.09.2017
(54) Oil-free crystal growth modifiers for the bayer process
(51) Int. Cl.
C01F 7/14 (2006.01)
C01F 7/02 (2006.01)
C01F 7/08 (2006.01)
(87) WO2018/048820
(31) 62/385,561 (32) 09.09.16 (33) US
(43) 15.03.2018
(72) Stigers, Dannon; Anderson, Marie E.
(74) Phillips Ormonde Fitzpatrick
-
- (71) Dainichiseika Color & Chemicals MFG. Co., Ltd.
(11) AU-A-2017335953
(21) 2017335953 (22) 12.05.2017
(54) Pyrimidoquinazoline pigment, method for manufacturing pyrimidoquinazoline pigment, and pigment colorant
(51) Int. Cl.
C09B 57/00 (2006.01)
C09B 67/20 (2006.01)
(87) WO2018/061292
(31) 2016-192744 (32) 30.09.16 (33) JP
(43) 05.04.2018
(72) Iguchi, Kazuki; Oguma, Naomi; Nogami, Atsushi; Ozako, Shuwa
(74) Spruson & Ferguson
-
- (71) DeepMind Technologies Limited
(11) AU-A-2017324937
(21) 2017324937 (22) 06.09.2017
(54) Generating audio using neural networks
(51) Int. Cl.
G06N 3/04 (2006.01)
(87) WO2018/048934
(31) 62/384,115 (32) 06.09.16 (33) US
(43) 15.03.2018
(72) Van Den Oord, Aaron Gerard Antonius; Dieleman, Sander Etienne Lea; Kalchbrenner, Nal Emmerich; Simonyan, Karen; Vinyals, Oriol
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Dentsply DeTrey GmbH
(11) AU-A-2017381313
(21) 2017381313 (22) 11.12.2017
(54) Process for preparing a dental resin-modified glass ionomer composition
(51) Int. Cl.
C08F 8/30 (2006.01)
A61K 6/083 (2006.01)
(87) WO2018/114415
(31) 16206313.5 (32) 22.12.16 (33) EP
(43) 28.06.2018
(72) Scheufler, Christian; Renn, Caroline; Maier, Maximilian; Klee, Joachim E.
(74) Spruson & Ferguson
-
- (71) DePuy Synthes Products, Inc.
(11) AU-A-2017350662
(21) 2017350662 (22) 18.10.2017
(54) Suture connection system for bone plates
(51) Int. Cl.
A61B 17/04 (2006.01)
A61B 17/80 (2006.01)
(87) WO2018/080866
(31) 62/412,683 (32) 25.10.16 (33) US
(43) 03.05.2018
(72) Tordi, Gianluca; Aebi, This; Andermatt, Daniel
(74) Spruson & Ferguson
-
- (71) Der Grüne Punkt - Duales System Deutschland GmbH
(11) AU-A-2017324387
(21) 2017324387 (22) 07.09.2017
(54) Method for producing polyolefin recycles
(51) Int. Cl.
B29B 17/02 (2006.01)
B29B 17/04 (2006.01)
B29K 23/00 (2006.01)
B29K 105/00 (2006.01)
B29L 31/00 (2006.01)
(87) WO2018/046578
(31) 10 2016 116 742.8 (32) 07.09.16 (33) DE
(43) 15.03.2018
(72) Heyde, Michael; Schwarz-Hilgenfeld, Ines; Wiethoff, Stefan; Ramsel, Anna; Rabanizada, Nabila; Borchers, Bryan-Cody
(74) Shelston IP Pty Ltd.
-
- (71) Desmarais, K.; Carpenter, T.; Carpenter, C.A.; Beechinor, M.R.; Frazer, T.; Belcourt, B.; Bouchier, E.
(11) AU-A-2017325569
(21) 2017325569 (22) 11.07.2017
(54) Systems and methods for medicinal cannabis harvesting
(51) Int. Cl.
A01D 46/02 (2006.01)
A01D 45/16 (2006.01)
A01D 45/22 (2006.01)
A01D 47/00 (2006.01)
A01F 11/00 (2006.01)
A24B 5/06 (2006.01)
(87) WO2018/048503
(31) 15/261,894 (32) 10.09.16 (33) US
(43) 15.03.2018
(72) Desmarais, Kerry; Carpenter, Thomas; Carpenter, Craig A.; Beechinor, Matthew Ryan; Frazer, Thomas; Belcourt, Bill; Bouchier, Evan
(74) Spruson & Ferguson
-
- (71) Domino's Pizza Enterprises Limited
(11) AU-A-2017317001
(21) 2017317001 (22) 25.08.2017
(54) A system and apparatus for delivery of items via drone
(51) Int. Cl.
G06Q 10/08 (2012.01)
-
- B64C 39/02 (2006.01)
(87) WO2018/035578
(31) 2016903389 (32) 25.08.16 (33) AU
(43) 01.03.2018
(72) Meij, Donald Jeffrey
(74) Spruson & Ferguson
-
- (71) Dow Global Technologies LLC; Rohm and Haas Company
(11) AU-A-2016421252
(21) 2016421252 (22) 02.09.2016
(54) Coating composition with high hydrophobic resistance and high hydrophilic resistance
(51) Int. Cl.
C09D 135/02 (2006.01)
C09D 133/08 (2006.01)
C09D 133/10 (2006.01)
(87) WO2018/040060
(43) 08.03.2018
(72) Xu, Jianming; Cui, Wei; Wang, Tao; Jiang, Siyuan; Zhang, Qingwei; Lin, Daoshu
(74) Madderns Pty Ltd
-
- (71) Dow Global Technologies LLC
(11) AU-A-2017318973
(21) 2017318973 (22) 25.08.2017
(54) Ethylene/C3-C6 alpha-olefin interpolymers with improved pellet flowability
(51) Int. Cl.
C08F 210/16 (2006.01)
(87) WO2018/044707
(31) PCT/US16/049458 (32) 30.08.16 (33) US
(43) 08.03.2018
(72) Van Dun, Jozef; Jin, Yi
(74) Madderns Pty Ltd
-
- (71) Dow Global Technologies LLC
(11) AU-A-2017321268
(21) 2017321268 (22) 28.08.2017
(54) Flexible container with spout
(51) Int. Cl.
B65D 75/58 (2006.01)
B65D 75/00 (2006.01)
B65D 75/56 (2006.01)
(87) WO2018/044756
(31) 15/251,630 (32) 30.08.16 (33) US
(43) 08.03.2018
(72) Schulz, Peter J.; Chopin III, Lamy J.; Boven, Michelle L.; Bonekamp, Jeffrey E.
(74) Madderns Pty Ltd
-
- (71) Dressler Group GmbH & Co. Kg
(11) AU-A-2017329465
(21) 2017329465 (22) 08.09.2017
(54) Device and method for producing pulverulent plastics with a spherical structure
(51) Int. Cl.
B29B 9/10 (2006.01)
B01J 2/04 (2006.01)
F25C 1/00 (2006.01)
B29B 9/12 (2006.01)
(87) WO2018/054698

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

- (31) DE 10 2016 117 767.9 (32) 21.09.16 (33) DE (87) WO2018/057420 (31) 62/398,741 (32) 23.09.16 (33) US (43) 29.03.2018 (43) 29.03.2018 (42) 25.10.2016 (72) Dressler, Axel (72) Yu, Shukun; Kragh, Karsten Matthias; Li, Wenting (54) Method for calibrating a power control loop of an induction hob (74) IP SOLVED (ANZ) PTY. LTD. (74) Houlihan² Pty Ltd (51) Int. Cl. **H05B 6/06** (2006.01) (87) WO2018/077384 (43) 03.05.2018 (72) Jeanneteau, Laurent; Nostro, Massimo; Zangoli, Massimo; Viroli, Alex (74) Halfords IP
-
- (71) Dropbox, Inc. (71) Dyax Corp. (11) AU-A-2017387765 (11) AU-A-2017325999 (22) 02.11.2017 (21) 2017387765 (22) 02.11.2017 (21) 2017325999 (22) 15.09.2017 (54) Kernel event triggers (54) RNA biomarkers for hereditary angioedema (51) Int. Cl. **G06F 9/54** (2006.01) **G06F 16/00** (2019.01) **G06Q 10/10** (2012.01) (87) WO2018/125378 (51) Int. Cl. **G01N 33/50** (2006.01) **C12Q 1/68** (2006.01) (87) WO2018/053260 (31) 62/439,373 (32) 27.12.16 (33) US (31) 62/395,811 (32) 16.09.16 (33) US (43) 15/475,508 31.03.17 US (43) 22.03.2018 (72) Sexton, Daniel J.; Viswanathan, Malini; Faucette, Ryan; Gaur, Tripti (74) Spruson & Ferguson
-
- (71) Dropbox, Inc. (71) EchoNous, Inc. (11) AU-A-2017387766 (11) AU-A-2017323625 (22) 02.11.2017 (21) 2017387766 (22) 02.11.2017 (21) 2017323625 (22) 08.09.2017 (54) Kernel event triggers (54) Flexible circuit with redundant connection points for ultrasound array (51) Int. Cl. **H04R 17/00** (2006.01) **H04R 31/00** (2006.01) **H05K 1/11** (2006.01) (87) WO2018/125379 (51) Int. Cl. (87) WO2018/049222 (31) 62/439,373 (32) 27.12.16 (33) US (31) 62/385,806 (32) 09.09.16 (33) US (43) 15/475,627 31.03.17 US (43) 15.03.2018 (72) Koski, Kelly James; Wetzstein, Joel Dean; Nieminen, Greg (74) FPA Patent Attorneys Pty Ltd
-
- (71) Dupont, E. (71) Efaflex Inženiring d.o.o. Ljubljana (11) AU-A-2017324486 (11) AU-A-2017331945 (22) 30.08.2017 (21) 2017324486 (22) 30.08.2017 (21) 2017331945 (22) 21.09.2017 (54) Mechanical system for generating mechanical energy from liquid nitrogen, and corresponding method (54) Bullet-resistant rolling door (51) Int. Cl. **E06B 3/48** (2006.01) **E06B 5/10** (2006.01) **E06B 9/15** (2006.01) (87) WO2018/046807 (51) Int. Cl. (87) WO2018/055051 (31) 16/01329 (32) 09.09.16 (33) FR (31) 10 2016 117 884.5 (32) 22.09.16 (33) DE (43) 15.03.2018 (72) Dupont, Eric (72) Mazej, Andrej; Letonje, Jurij; Kobe, Maja (74) Ahearn Fox
-
- (71) DuPont Nutrition Biosciences ApS (71) Electrolux Appliances Aktiebolag (11) AU-A-2017332665 (11) AU-A-2016427625 (22) 15.09.2017 (21) 2017332665 (22) 15.09.2017 (21) 2016427625 (22) 25.10.2016 (54) Use of low pH active alpha-1,4/1,6-glycoside hydrolases as a feed additive for ruminants to enhance starch digestion (54) Induction coil for an induction heating appliance (51) Int. Cl. **H05B 6/12** (2006.01) (87) WO2018/077393 (43) 03.05.2018 (72) Jeanneteau, Laurent; Milanese, Filippo; Viroli, Alex (74) Halfords IP
-
- (71) Electro Scan, Inc. (11) AU-A-2017329037 (21) 2017329037 (22) 19.09.2017 (54) Electric field expansion system for low voltage conductivity inspection (51) Int. Cl. **G01M 3/18** (2006.01) **G01M 3/24** (2006.01) **G01M 3/28** (2006.01) **G01M 5/00** (2006.01) (87) WO2018/053466 (31) 62/396,676 (32) 19.09.16 (33) US

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

- (43) 22.03.2018
 (72) Hansen, Charles A.; Grabowski, Mark; Peters, Cory
 (74) Lord & Company
-
- (71) Elstar Therapeutics, Inc.
 (11) AU-A-2017331277
 (21) 2017331277 (22) 22.09.2017
 (54) Multispecific antibody molecules comprising lambda and kappa light chains
 (51) Int. Cl.
 C07K 16/00 (2006.01)
 C07K 16/46 (2006.01)
- (87) WO2018/057955
 (31) 62/474,569 (32) 21.03.17 (33) US
 62/399,319 23.09.16 US
- (43) 29.03.2018
 (72) Loew, Andreas; Vash, Brian Edward; Maiocco, Stephanie J.
 (74) Spruson & Ferguson
-
- (71) Elube Pty Ltd
 (11) AU-A-2017309818
 (21) 2017309818 (22) 10.08.2017
 (54) Pressure relief valve
 (51) Int. Cl.
 F16K 17/02 (2006.01)
 F16K 17/04 (2006.01)
 F16K 24/04 (2006.01)
 F16K 31/524 (2006.01)
- (87) WO2018/027270
 (31) 2016903159 (32) 11.08.16 (33) AU
 (43) 15.02.2018
 (72) Lourens, Hercules
 (74) Clark Intellectual Property Pty Ltd
-
- (71) Emergo Therapeutics, Inc.
 (11) AU-A-2017325010
 (21) 2017325010 (22) 07.09.2017
 (54) Mast cell stabilizers for treatment of hypercytokinemia and viral infection
 (51) Int. Cl.
 A61K 31/4535 (2006.01)
 A61P 31/12 (2006.01)
- (87) WO2018/048989
 (31) 62/385,021 (32) 08.09.16 (33) US
 (43) 15.03.2018
 (72) Hyde-Deruysscher, Robin Parish; Hyde-Deruysscher, Nancy Harlan; Hyde-Deruysscher, Elicia Kristine
 (74) Spruson & Ferguson
-
- (71) Eni S.p.A.
 (11) AU-A-2017316754
 (21) 2017316754 (22) 22.08.2017
 (54) Method for inhibiting water permeation in an extraction well of a hydrocarbon oil from an underground reservoir
 (51) Int. Cl.
 C09K 8/508 (2006.01)
 C09K 8/512 (2006.01)
 C09K 8/588 (2006.01)
- (87) WO2018/037340
 (31) 102016000086697 (32) 23.08.16 (33) IT
-
- (43) 01.03.2018
 (72) Del Gaudio, Lucilla; Moscatelli, Davide; Albonico, Paola
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Epizyme, Inc.
 (11) AU-A-2017336074
 (21) 2017336074 (22) 29.09.2017
 (54) Substituted fused bi- or tri- heterocyclic compounds as ehmt2 inhibitors
 (51) Int. Cl.
 C07D 235/30 (2006.01)
 A61K 31/4045 (2006.01)
 A61K 31/4184 (2006.01)
 A61P 7/06 (2006.01)
 A61P 35/02 (2006.01)
 C07D 209/40 (2006.01)
 C07D 277/82 (2006.01)
 C07D 405/04 (2006.01)
 C07D 471/04 (2006.01)
 C07D 487/04 (2006.01)
 C07D 491/10 (2006.01)
- (87) WO2018/064557
 (31) 62/509,620 (32) 22.05.17 (33) US
 62/402,863 30.09.16 US
- (43) 05.04.2018
 (72) Campbell, John Emmerson; Duncan, Kenneth William
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Equinor Energy AS
 (11) AU-A-2017320461
 (21) 2017320461 (22) 31.08.2017
 (54) Umbilical method
 (51) Int. Cl.
 E21B 43/013 (2006.01)
 F16L 1/16 (2006.01)
 F16L 11/133 (2006.01)
- (87) WO2018/044177
 (31) 1615015.3 (32) 05.09.16 (33) GB
 (43) 08.03.2018
 (72) Stenevik, Karl Atle
 (74) FB Rice Pty Ltd
-
- (71) ESAB AB
 (11) AU-A-2016420627
 (21) 2016420627 (22) 25.08.2016
 (54) Synchronous rectification circuit and technique for synchronous rectification
 (51) Int. Cl.
 H02M 3/335 (2006.01)
 B23K 9/09 (2006.01)
 B23K 9/10 (2006.01)
 H02M 1/00 (2006.01)
- (87) WO2018/037264
 (43) 01.03.2018
 (72) Svensson, Andreas
 (74) Spruson & Ferguson
-
- (71) ESAB AB
 (11) AU-A-2017318643
 (21) 2017318643 (22) 24.08.2017
 (54) Arc stop
 (51) Int. Cl.
 B23K 10/00 (2006.01)
 B23K 9/095 (2006.01)
-
- (87) WO2018/042297
 (31) 62/382,019 (32) 31.08.16 (33) US
 15/683,947 23.08.17 US
- (43) 08.03.2018
 (72) Aberg, Per; Toftling, Johan; Pettersson, Mikael; Lennartsson, Jakob
 (74) Spruson & Ferguson
-
- (71) ESAB AB
 (11) AU-A-2017318644
 (21) 2017318644 (22) 24.08.2017
 (54) Digital control of welding converter with data acquisition synchronized to pulses
 (51) Int. Cl.
 H02M 1/44 (2007.01)
 B23K 9/10 (2006.01)
 H02M 7/5387 (2006.01)
 H02M 1/00 (2006.01)
 H02M 7/5395 (2006.01)
- (87) WO2018/042298
 (31) 62/382,040 (32) 31.08.16 (33) US
 15/684,121 23.08.17 US
- (43) 08.03.2018
 (72) Forslund, Tomas
 (74) Spruson & Ferguson
-
- (71) ESAB AB
 (11) AU-A-2017319428
 (21) 2017319428 (22) 28.08.2017
 (54) Dynamic power limitation
 (51) Int. Cl.
 B23K 9/10 (2006.01)
- (87) WO2018/042314
 (31) 15/685,337 (32) 24.08.17 (33) US
 62/382,025 31.08.16 US
- (43) 08.03.2018
 (72) Lidander, Lars; Rickfjord, Stefan; Åkerlind, Jonatan
 (74) Spruson & Ferguson
-
- (71) ESAB AB
 (11) AU-A-2017319583
 (21) 2017319583 (22) 29.08.2017
 (54) Techniques for network charting and configuration in a welding or cutting system
 (51) Int. Cl.
 G05B 19/418 (2006.01)
- (87) WO2018/042334
 (31) 15/687,490 (32) 27.08.17 (33) US
 62/382,066 31.08.16 US
- (43) 08.03.2018
 (72) Rickfjord, Stefan
 (74) Spruson & Ferguson
-
- (71) ESAB AB
 (11) AU-A-2017319584
 (21) 2017319584 (22) 29.08.2017
 (54) Techniques for implementing memory segmentation in a welding or cutting system
 (51) Int. Cl.
 B23K 9/095 (2006.01)
 G06F 12/02 (2006.01)
- (87) WO2018/042335
 (31) 15/687,493 (32) 27.08.17 (33) US
 62/382,076 31.08.16 US

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

- (43) 08.03.2018
(72) Rickfjord, Stefan; Eckstrand, Peter
(74) Spruson & Ferguson
-
- (71) ESAB AB
(11) AU-A-2017319597
(21) 2017319597 (22) 30.08.2017
(54) Computer implemented methods, welding systems and articles for event driven scheduling in a welding or cutting system
(51) Int. Cl.
B23K 9/095 (2006.01)
(87) WO2018/042350
(31) 15/687,495 (32) 27.08.17 (33) US
62/382,404 01.09.16 US
(43) 08.03.2018
(72) Rickfjord, Stefan
(74) Spruson & Ferguson
-
- (71) Ethicon, Inc.
(11) AU-A-2017332550
(21) 2017332550 (22) 15.08.2017
(54) Applicator instruments for dispensing surgical fasteners having articulating shafts
(51) Int. Cl.
A61B 17/10 (2006.01)
A61B 17/064 (2006.01)
A61B 17/068 (2006.01)
(87) WO2018/057149
(31) 15/271,639 (32) 21.09.16 (33) US
(43) 29.03.2018
(72) Cardinale, Michael; Cohn, Simon; Guo, Jianxin; Ferreira, Danial Paul
(74) Spruson & Ferguson
-
- (71) Ethicon, Inc.
(11) AU-A-2017332622
(21) 2017332622 (22) 11.09.2017
(54) Circular surgical staplers with isolating and medicant-releasing sleeves
(51) Int. Cl.
A61B 17/115 (2006.01)
(87) WO2018/057324
(31) 15/270,468 (32) 20.09.16 (33) US
(43) 29.03.2018
(72) Matonick, John P.; Kriksunov, Leo B.; Tannhauser, Robert J.
(74) Spruson & Ferguson
-
- (71) Eupraxia Pharmaceuticals Inc.
(11) AU-A-2017312099
(21) 2017312099 (22) 17.08.2017
(54) Sustained local delivery of drugs including antibiotics
(51) Int. Cl.
A61K 9/70 (2006.01)
A61K 31/4164 (2006.01)
A61K 31/545 (2006.01)
A61K 47/10 (2006.01)
A61K 47/26 (2006.01)
A61K 47/34 (2006.01)
A61L 31/04 (2006.01)
A61L 31/10 (2006.01)
A61L 31/14 (2006.01)
A61L 31/16 (2006.01)
-
- (71) Facebook, Inc.
(11) AU-A-2016421906
(21) 2016421906 (22) 02.09.2016
(54) Systems and methods for dynamically providing video content based on declarative instructions
(51) Int. Cl.
H04N 21/43 (2011.01)
G11B 27/036 (2006.01)
-
- (71) Evonik Röhm GmbH
(11) AU-A-2017323394
(21) 2017323394 (22) 31.08.2017
(54) Improving the properties in PMMA foams by using methacrylic amides
(51) Int. Cl.
C08F 220/14 (2006.01)
C08F 2/02 (2006.01)
C08J 9/02 (2006.01)
C08J 9/04 (2006.01)
(87) WO2018/046380
(31) 16188243.6 (32) 12.09.16 (33) EP
(43) 15.03.2018
(72) Richter, Thomas; Seipel, Christoph; Bernhard, Kay
(74) Baldwins Intellectual Property
-
- (71) Eximis Surgical, LLC
(11) AU-A-2017331268
(21) 2017331268 (22) 22.09.2017
(54) Connector
(51) Int. Cl.
A61B 17/00 (2006.01)
A61B 18/00 (2006.01)
(87) WO2018/057936
(31) 15/712,436 (32) 22.09.17 (33) US
62/398,726 23.09.16 US
(43) 29.03.2018
(72) Fuchs, Robert; Johnson, Dirk; Gregg, William N.
(74) Spruson & Ferguson
-
- (71) Expression Pathology, Inc.
(11) AU-A-2017324517
(21) 2017324517 (22) 07.09.2017
(54) SRM/MRM assay for the tubulin beta-3 chain (TUBB3) protein
(51) Int. Cl.
C12Q 1/37 (2006.01)
G01N 30/72 (2006.01)
(87) WO2018/049026
(31) 62/402,984 (32) 30.09.16 (33) US
62/384,202 07.09.16 US
(43) 15.03.2018
(72) Hembrough, Todd; Cecchi, Fabiola; Schwartz, Sarit
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Fisher & Paykel Healthcare Limited
(11) AU-A-2017326905
(21) 2017326905 (22) 13.09.2017
(54) Thermistor flow sensor having multiple temperature points
(51) Int. Cl.
A61M 16/06 (2006.01)
(87) WO2018/052320
(31) 62/395,890 (32) 16.09.16 (33) US
(43) 22.03.2018
(72) Burgess, Russel William; Huang, Houde
(74) Baldwins Intellectual Property
-
- (71) Fluid Handling LLC
(11) AU-A-2017330468
(21) 2017330468 (22) 26.09.2017
(54) Contoured check valve disc for low cracking pressure
(51) Int. Cl.
F16K 15/03 (2006.01)
E03F 7/04 (2006.01)
F16K 27/02 (2006.01)
(87) WO2018/058099
(31) 62/399,614 (32) 26.09.16 (33) US
(43) 29.03.2018
(72) Strongin, Mikhail; Litoriya, Mrinalini; Nair, Mahesh; Evans, Stanley Paul; Rosca, Florin
(74) Shelston IP Pty Ltd.
-
- (71) Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
(11) AU-A-2017309292
(21) 2017309292 (22) 08.08.2017
(54) Communication system and transmitter
(51) Int. Cl.
H04B 7/185 (2006.01)
H04L 5/00 (2006.01)
(87) WO2018/029220
(31) 16183960.0 (32) 12.08.16 (33) EP
(43) 15.02.2018
(72) Mayer, Frank; Wansch, Rainer
(74) Griffith Hack
-
- (71) Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
(11) AU-A-2017309991
(21) 2017309991 (22) 10.08.2017
(54) Communication system and transmitter
(51) Int. Cl.
H04B 7/185 (2006.01)
H04W 72/04 (2009.01)
(87) WO2018/029302

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

- (31) 16184034.3 (32) 12.08.16 (33) EP
(43) 15.02.2018
(72) Mayer, Frank; Wansch, Rainer
(74) Griffith Hack
-
- (71) Fresenius Kabi Deutschland GmbH
(11) AU-A-2017333939
(21) 2017333939 (22) 28.09.2017
(54) Sealing cap for a container for holding a medical liquid
(51) Int. Cl.
B65D 51/00 (2006.01)
(87) WO2018/060333
(31) 16191179.7 (32) 28.09.16 (33) EP
(43) 05.04.2018
(72) Brandenburger, Torsten; Frensch, Christian; Pfeffer, Andreas; Degen, Alexander
(74) Shelston IP Pty Ltd.
-
- (71) Fukui, S.
(11) AU-A-2018319213
(21) 2018319213 (22) 29.03.2018
(54) High-speed tele-communication method and high-speed tele-communication system
(51) Int. Cl.
H03C 5/00 (2006.01)
(31) 2017-173603 (32) 10.09.17 (33) JP
(43) 28.03.2019
(72) Fukui, Seiji
(74) Davies Collison Cave Pty Ltd
-
- (71) Fulcrum Global Technologies Inc.
(11) AU-A-2017321678
(21) 2017321678 (22) 31.08.2017
(54) Method and apparatus for tracking, capturing, and synchronizing activity data across multiple devices
(51) Int. Cl.
G06F 16/00 (2019.01)
(87) WO2018/045126
(31) 15/253,639 (32) 31.08.16 (33) US
(43) 08.03.2018
(72) Shaaban, Ahmed Farouk; Thandra, Venkat
(74) Murray Trento & Associates Pty Ltd
-
- (71) Genethon; Sorbonne Universite; Duke University
(11) AU-A-2017322374
(21) 2017322374 (22) 12.09.2017
(54) Acid-alpha glucosidase variants and uses thereof
(51) Int. Cl.
C12N 9/26 (2006.01)
(87) WO2018/046772
(31) 16306148.4 (32) 12.09.16 (33) EP
(43) 15.03.2018
(72) Mingozzi, Federico; Ronzitti, Giuseppe; Koeberl, Dwight D.; Han, Sang-Oh
(74) Davies Collison Cave Pty Ltd
-
- (71) Genethon; INSERM (Institut National de la Santé et de la Recherche Médicale); Universite d'Evry Val d'Essonne
(11) AU-A-2017322376
(21) 2017322376 (22) 12.09.2017
(54) Acid-alpha glucosidase variants and uses thereof
(51) Int. Cl.
C12N 9/26 (2006.01)
(87) WO2018/046774
(31) 16306150.0 (32) 12.09.16 (33) EP
16306187.2 16.09.16 EP
(43) 15.03.2018
(72) Mingozzi, Federico; Ronzitti, Giuseppe
(74) Davies Collison Cave Pty Ltd
-
- (71) Genethon; Sorbonne Universite
(11) AU-A-2017322377
(21) 2017322377 (22) 12.09.2017
(54) Acid-alpha glucosidase variants and uses thereof
(51) Int. Cl.
C07K 16/44 (2006.01)
(87) WO2018/046775
(31) 16306149.2 (32) 12.09.16 (33) EP
(43) 15.03.2018
(72) Mingozzi, Federico; Ronzitti, Giuseppe; Colella, Pasqualina; Puzzo, Francesco
(74) Davies Collison Cave Pty Ltd
-
- (71) GlaxoSmithKline Intellectual Property (No.2) Limited
(11) AU-A-2017330620
(21) 2017330620 (22) 20.09.2017
(54) TRPV4 antagonists
(51) Int. Cl.
C07D 207/48 (2006.01)
A61K 31/40 (2006.01)
A61K 31/41 (2006.01)
A61K 31/426 (2006.01)
A61K 31/4439 (2006.01)
A61P 1/16 (2006.01)
A61P 9/00 (2006.01)
A61P 11/00 (2006.01)
A61P 11/14 (2006.01)
A61P 13/10 (2006.01)
C07D 401/12 (2006.01)
C07D 403/12 (2006.01)
C07D 417/12 (2006.01)
(87) WO2018/055526
(31) 62/482,300 (32) 06.04.17 (33) US
62/397,008 20.09.16 US
(43) 29.03.2018
(72) Brnardic, Edward J; Brooks, Carl A.; Lawhorn, Brian Griffin; Li, Peng; Matthews, Jay M.; Mcatee, John Jeffrey; Sender, Matthew Robert; Terrell, Lamont Roscoe; Pero, Joseph E.; Behm, David J.
(74) Davies Collison Cave Pty Ltd
-
- (71) Glycologix, LLC
(11) AU-A-2017326009
(21) 2017326009 (22) 15.09.2017
(54) Sulfated glycosaminoglycan biomaterials as proteoglycan mimics
(51) Int. Cl.
A61K 47/61 (2017.01)
C08B 37/00 (2006.01)
-
- (87) WO2018/053276
(31) 62/395,805 (32) 16.09.16 (33) US
(43) 22.03.2018
(72) Jozefiak, Thomas H.
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Grow Solutions Tech LLC
(11) AU-A-2018282502
(21) 2018282502 (22) 23.05.2018
(54) System and method for managing water dosage in a grow pod
(51) Int. Cl.
A01G 9/24 (2006.01)
A01G 25/16 (2006.01)
(87) WO2018/231458
(31) 15/985,239 (32) 21.05.18 (33) US
62/519,639 14.06.17 US
(43) 20.12.2018
(72) Millar, Gary Bret; Stott, Mark Gerald; Tueller, Todd Garrett
(74) Murray Trento & Associates Pty Ltd
-
- (71) Guangdong Jingtai Technology Co., Ltd.
(11) AU-A-2018267551
(21) 2018267551 (22) 16.01.2018
(54) Glasses, anti-counterfeiting verification method for the same, system and terminal device
(51) Int. Cl.
G02C 11/00 (2006.01)
(31) 201721178675.0 (32) 14.09.17 (33) CN
201721177535.1 14.09.17 CN
(43) 28.03.2019
(72) Chen, Xindong; Chen, Xinchuan
(74) Madderns Pty Ltd
-
- (71) Halliburton Energy Services, Inc.
(11) AU-A-2016432187
(21) 2016432187 (22) 16.12.2016
(54) Latex stabilizer for synthetic latex and methods of use
(51) Int. Cl.
C08L 21/02 (2006.01)
C08K 5/00 (2006.01)
C08K 5/053 (2006.01)
C08K 5/06 (2006.01)
C08L 9/08 (2006.01)
C09K 8/24 (2006.01)
C09K 8/467 (2006.01)
C09K 8/508 (2006.01)
(87) WO2018/111293
(43) 21.06.2018
(72) Miller, Jeffrey J.; Srikanth, Srinivasan; Ghosh, Shubhajit
(74) FB Rice Pty Ltd
-
- (71) Halliburton Energy Services, Inc.
(11) AU-A-2016433769
(21) 2016433769 (22) 27.12.2016
(54) Flow control devices with pressure-balanced pistons
(51) Int. Cl.
E21B 43/02 (2006.01)
E21B 43/08 (2006.01)
E21B 43/12 (2006.01)

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

- (87) WO2018/125048
(43) 05.07.2018
(72) Ornelaz, Richard Decena; Fripp, Michael Linley; Frosell, Thomas Jules; Gano, John C.
(74) FB Rice Pty Ltd
-
- (71) Hamama, Inc.
(11) AU-A-2017322757
(21) 2017322757 (22) 12.09.2017
(54) Seed quilts
(51) Int. Cl.
A01C 1/00 (2006.01)
A01C 1/04 (2006.01)
A01G 31/00 (2006.01)
A01G 31/02 (2006.01)
A01G 31/04 (2006.01)
A01G 31/06 (2006.01)
E02B 3/04 (2006.01)
(87) WO2018/049425
(31) 62/517,176 (32) 09.06.17 (33) US
62/426,498 26.11.16 US
62/393,566 12.09.16 US
62/401,861 29.09.16 US
62/424,383 18.11.16 US
(43) 15.03.2018
(72) Richman, Camille; Goodman, Daniel
(74) WRAYS PTY LTD
-
- (71) Handelonderneming We-Ha
(11) AU-A-2017332444
(21) 2017332444 (22) 21.09.2017
(54) Method for manufacturing a wood composite
(51) Int. Cl.
B32B 37/12 (2006.01)
B27N 3/28 (2006.01)
B29C 48/16 (2019.01)
B32B 21/00 (2006.01)
(87) WO2018/056813
(31) 1042071 (32) 23.09.16 (33) NL
(43) 29.03.2018
(72) Hoebbergen, Wilhelmus Maria
(74) Spruson & Ferguson
-
- (71) Hensoldt Sensors GmbH
(11) AU-A-2017340675
(21) 2017340675 (22) 22.08.2017
(54) Detector unit and a method for detecting an optical detection signal
(51) Int. Cl.
G01S 7/48 (2006.01)
F41G 3/14 (2006.01)
G01S 3/784 (2006.01)
H01L 27/146 (2006.01)
(87) WO2018/065146
(31) 10 2016 011 913.6 (32) 05.10.16 (33) DE
(43) 12.04.2018
(72) Scherbarth, Stefan; Lauber, Jochen
(74) WRAYS PTY LTD
-
- (71) Hou, J.
(11) AU-A-2017370263
(21) 2017370263 (22) 29.11.2017
(54) Diamond blade and grinding block
(51) Int. Cl.
B24D 7/06 (2006.01)
- B24D 7/10 (2006.01)
(87) WO2018/099401
(31) 201611089593.9 (32) 01.12.16 (33) CN
(43) 07.06.2018
(72) Hou, Jiayang
(74) Houlihan² Pty Ltd
-
- (71) Hubbell Incorporated
(11) AU-A-2017325573
(21) 2017325573 (22) 03.08.2017
(54) Splice with tap clamp
(51) Int. Cl.
H01R 4/30 (2006.01)
H01R 4/32 (2006.01)
H01R 4/38 (2006.01)
H01R 4/44 (2006.01)
H01R 4/48 (2006.01)
H01R 4/52 (2006.01)
(87) WO2018/048524
(31) 62/385,358 (32) 09.09.16 (33) US
(43) 15.03.2018
(72) Diop, Seydou; Candelaria, Adrian Beau
(74) Griffith Hack
-
- (71) Human Longevity, Inc.
(11) AU-A-2017311111
(21) 2017311111 (22) 07.08.2017
(54) Identification of individuals by trait prediction from the genome
(51) Int. Cl.
G16B 5/00 (2019.01)
G16B 20/00 (2019.01)
G16B 40/00 (2019.01)
G16B 45/00 (2019.01)
(87) WO2018/031485
(31) 62/372,297 (32) 08.08.16 (33) US
(43) 15.02.2018
(72) Och, Franz J.; Maher, M. Cyrus; Lavrenko, Victor; Lippert, Christoph; Heckerman, David; Shute, David; Arik-an, Okan; Sabatini, Riccardo; Kang, Eun; Garst, Peter; Bernal, Axel; Zhu, Mingfu; Harley, Alena; Wong, Theodore
(74) Spruson & Ferguson
-
- (71) Huntsman Petrochemical LLC
(11) AU-A-2018207689
(21) 2018207689 (22) 16.01.2018
(54) Gemini-like and oligomeric-like surfactant compositions
(51) Int. Cl.
B01F 17/28 (2006.01)
B01F 17/38 (2006.01)
B01F 17/42 (2006.01)
(87) WO2018/132823
(31) 62/446,684 (32) 16.01.17 (33) US
(43) 19.07.2018
(72) Smith, George A.; Byrne, Heather; Tann, Scott R.
(74) Houlihan² Pty Ltd
-
- (71) Husqvarna AB
(11) AU-A-2017342682
(21) 2017342682 (22) 13.10.2017
(54) A liquid system tool having an integrated residual current device
(51) Int. Cl.
- H02H 7/12 (2006.01)
H02H 7/08 (2006.01)
(87) WO2018/070929
(31) 1651345-9 (32) 13.10.16 (33) SE
(43) 19.04.2018
(72) Rosén, Magnus; Linnér, Johan; Berg, Johan
(74) Spruson & Ferguson
-
- (71) Hydro Grow LLC; Massey, S.
(11) AU-A-2017339531
(21) 2017339531 (22) 09.10.2017
(54) Plant growing apparatus and method
(51) Int. Cl.
A01G 9/00 (2018.01)
A01G 9/20 (2006.01)
A01G 9/24 (2006.01)
A01G 31/00 (2018.01)
(87) WO2018/068042
(31) 62/405,532 (32) 07.10.16 (33) US
62/467,621 06.03.17 US
62/524,811 26.06.17 US
(43) 12.04.2018
(72) Massey, Scott
(74) Shelston IP Pty Ltd.
-
- (71) Hytorc Division Unex Corporation
(11) AU-A-2017308825
(21) 2017308825 (22) 08.08.2017
(54) Apparatus for tightening threaded fasteners
(51) Int. Cl.
B25B 21/00 (2006.01)
B25B 23/00 (2006.01)
B25F 5/00 (2006.01)
(87) WO2018/031566
(31) 62/371,900 (32) 08.08.16 (33) US
(43) 15.02.2018
(72) Fortoloczki, Peter E.
(74) FB Rice Pty Ltd
-
- (71) I.E.T. S.p.a.
(11) AU-A-2017372993
(21) 2017372993 (22) 01.12.2017
(54) Apparatus for selectively sharing the power of a multidrive unit vehicle
(51) Int. Cl.
B60K 6/48 (2007.10)
(87) WO2018/104975
(31) 102016000123644 (32) 06.12.16 (33) IT
(43) 14.06.2018
(72) Mazzini, Samuele
(74) FB Rice Pty Ltd
-
- (71) I.E.T. S.p.A.
(11) AU-A-2017316793
(21) 2017316793 (22) 22.08.2017
(54) Method and apparatus for automatic adjustment of a vehicle to a predetermined performance condition
(51) Int. Cl.
B60W 50/00 (2006.01)
(87) WO2018/037432
(31) 102016000087202 (32) 25.08.16 (33) IT
(43) 01.03.2018
(72) Mazzini, Samuele
(74) FB Rice Pty Ltd

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

-
- (71) I.E.T. S.p.A.
 (11) AU-A-2017335805
 (21) 2017335805 (22) 26.09.2017
 (54) Motor vehicle with simulator of performance of a mechanical gearbox
 (51) Int. Cl.
 B60L 7/26 (2006.01)
 B60L 7/12 (2006.01)
 B60L 7/14 (2006.01)
 B60L 15/20 (2006.01)
 (87) WO2018/061047
 (31) 102016000096737 (32) 27.09.16 (33) IT
 (43) 05.04.2018
 (72) Mazzini, Samuele
 (74) FB Rice Pty Ltd
-
- (71) Index Systems, Inc.
 (11) AU-A-2017322317
 (21) 2017322317 (22) 08.09.2017
 (54) Managed EMV kernel for faster processing
 (51) Int. Cl.
 G06Q 10/00 (2006.01)
 (87) WO2018/049126
 (31) 62/385,165 (32) 08.09.16 (33) US
 (43) 15.03.2018
 (72) Wall, Jonathan; Favero, Ross; Glass, Eric Nelson
 (74) Spruson & Ferguson
-
- (71) Intas Pharmaceuticals Ltd.
 (11) AU-A-2017328245
 (21) 2017328245 (22) 16.09.2017
 (54) Extended release pharmaceutical composition of Clozapine
 (51) Int. Cl.
 A61K 31/551 (2006.01)
 A61K 9/20 (2006.01)
 A61K 9/22 (2006.01)
 A61K 9/30 (2006.01)
 A61K 31/5513 (2006.01)
 (87) WO2018/051292
 (31) 201621031726 (32) 17.09.16 (33) IN
 (43) 22.03.2018
 (72) Saxena, Mayank; Patel, Rikin; Kansagra, Piyush; Singh, Balvir; Sehgal, Ashish
 (74) Shelston IP Pty Ltd.
-
- (71) Intelligent Virus Imaging Inc.
 (11) AU-A-2018307057
 (21) 2018307057 (22) 02.07.2018
 (54) Method for automated unsupervised ontological investigation of structural appearances in electron micrographs
 (51) Int. Cl.
 G06K 9/62 (2006.01)
 G02B 21/10 (2006.01)
 (87) WO2019/022925
 (31) 62/535,851 (32) 22.07.17 (33) US
 (43) 31.01.2019
 (72) RYNER, Martin
 (74) Ellis Terry
-
- (71) InvisALERT Solutions, LLC
 (11) AU-A-2017326335
 (21) 2017326335 (22) 14.09.2017
 (54) Tamper resistant clasp and wristband apparatus and associated patient monitoring system and method of use
 (51) Int. Cl.
 G08B 1/08 (2006.01)
 (87) WO2018/053116
 (31) 62/394,637 (32) 14.09.16 (33) US
 (43) 22.03.2018
 (72) Nagy, Peter; Marcolongo, Michele; Widows, Regina; Albert, Jonathan D.; Chang, Eric; Zerweck, Jason
 (74) Davies Collision Cave Pty Ltd
-
- (71) iPulse Medical Ltd.
 (11) AU-A-2017314180
 (21) 2017314180 (22) 15.08.2017
 (54) Electrical device for providing pain relief
 (51) Int. Cl.
 A61N 1/36 (2006.01)
 (87) WO2018/033855
 (31) 1613950.3 (32) 15.08.16 (33) GB
 2016111966768 22.12.16 CN
 (43) 22.02.2018
 (72) Nachum, Zvi; Lampert, Shalom
 (74) Belyea IP
-
- (71) Irisys, Inc.
 (11) AU-A-2017324718
 (21) 2017324718 (22) 01.09.2017
 (54) Liposomal anticancer compositions
 (51) Int. Cl.
 A61K 31/704 (2006.01)
 A61K 9/127 (2006.01)
 A61K 31/136 (2006.01)
 (87) WO2018/048752
 (31) 62/385,763 (32) 09.09.16 (33) US
 (43) 15.03.2018
 (72) Nikoulin, Igor
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Jazz Pharmaceuticals International III Limited
 (11) AU-A-2017324855
 (21) 2017324855 (22) 06.09.2017
 (54) Formulations of (R)-2-amino-3-phenylpropyl carbamate
 (51) Int. Cl.
 C07C 275/60 (2006.01)
 A61K 31/27 (2006.01)
 A61K 45/06 (2006.01)
 (87) WO2018/048862
 (31) 62/383,818 (32) 06.09.16 (33) US
 15/695,913 05.09.17 US
 (43) 15.03.2018
 (72) Allphin, Clark Patrick; Walsh, Edwin Gerard
 (74) Spruson & Ferguson
-
- (71) Johnson & Johnson Consumer Inc.
 (11) AU-A-2017334571
 (21) 2017334571 (22) 20.09.2017
 (54) Kit and method for topical delivery of benefits
 (51) Int. Cl.
 A61K 8/02 (2006.01)
 A61K 9/00 (2006.01)
 A61N 1/04 (2006.01)
 A61N 5/06 (2006.01)
 A61Q 19/08 (2006.01)
 (87) WO2018/063875
 (31) 62/402,216 (32) 30.09.16 (33) US
 15/705,776 15.09.17 US
 (43) 05.04.2018
 (72) Binner, Curt; Paunescu, Alexandru
 (74) Shelston IP Pty Ltd.
-
- (71) Johnson & Johnson Vision Care, Inc.
 (11) AU-A-2017340269
 (21) 2017340269 (22) 14.09.2017
 (54) Tri-block prepolymers and their use in silicone hydrogels
 (51) Int. Cl.
 C08F 8/10 (2006.01)
 C08F 287/00 (2006.01)
 C08F 290/12 (2006.01)
 C08F 293/00 (2006.01)
 G02B 1/04 (2006.01)
 (87) WO2018/067284
 (31) 62/404,817 (32) 06.10.16 (33) US
 15/691,829 31.08.17 US
 (43) 12.04.2018
 (72) Zhang, Yong; Joslin, Scott L.; Mahadevan, Shivkumar; Ford, James D.
 (74) Spruson & Ferguson
-
- (71) Juno Therapeutics, Inc.
 (11) AU-A-2017338827
 (21) 2017338827 (22) 03.10.2017
 (54) HPV-specific binding molecules
 (51) Int. Cl.
 C07K 14/725 (2006.01)
 (87) WO2018/067618
 (31) 62/403,661 (32) 03.10.16 (33) US
 (43) 12.04.2018
 (72) Sissons, James; Brandt, Cameron; Croft, Alexandra; Ebens, Allen; Peper, Haley; Toy, Dean Y.; Belmont, Brian; Goldfless, Stephen; Jiang, Yue; Johnstone, Timothy; Koppstein, David; Nguyen, Hieu; Sather, Blythe; Timberlake, Sonia
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Karatarakis, N.; Tzannis, Z.
 (11) AU-A-2017324976
 (21) 2017324976 (22) 08.09.2017
 (54) Ring made of expanded polystyrene for a cup
 (51) Int. Cl.
 B65D 81/38 (2006.01)
 A47G 23/02 (2006.01)
 (87) WO2018/046974
 (31) 20160100472 (32) 12.09.16 (33) GR
 (43) 15.03.2018
 (72) Karatarakis, Nikolaos; Tzannis, Zaharias
 (74) Spruson & Ferguson
-

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

(71) Karl Leibinger Medizintechnik GmbH & Co. KG
 (11) AU-A-2017323306
 (21) 2017323306 (22) 17.08.2017
 (54) Implant that contains inhibiting calcium carbonate
 (51) Int. Cl.
 A61L 27/44 (2006.01)
 A61L 27/50 (2006.01)
 A61L 31/12 (2006.01)
 A61L 31/14 (2006.01)
 (87) WO2018/046276
 (31) 16187924.2 (32) 08.09.16 (33) EP
 (43) 15.03.2018
 (72) Reinauer, Frank; Luger, Siegmund; Vucak, Marijan
 (74) Shelston IP Pty Ltd.

(71) Karl Leibinger Medizintechnik GmbH & Co. KG
 (11) AU-A-2017324138
 (21) 2017324138 (22) 17.08.2017
 (54) Method for producing an implant using a calcium carbonate-containing composite powder comprising microstructured particles
 (51) Int. Cl.
 A61L 27/44 (2006.01)
 C01F 11/18 (2006.01)
 C08J 3/12 (2006.01)
 C08J 3/20 (2006.01)
 C08L 67/02 (2006.01)
 C08L 67/04 (2006.01)
 C09C 1/00 (2006.01)
 C09C 1/02 (2006.01)
 (87) WO2018/046269
 (31) 16187904.4 (32) 08.09.16 (33) EP
 (43) 15.03.2018
 (72) Reinauer, Frank; Luger, Siegmund; Vucak, Marijan
 (74) Shelston IP Pty Ltd.

(71) Keter Plastic Ltd.
 (11) AU-A-2017339256
 (21) 2017339256 (22) 17.09.2017
 (54) Foldable cabinet
 (51) Int. Cl.
 A47B 43/00 (2006.01)
 A47B 47/00 (2006.01)
 (87) WO2018/065976
 (31) 248226 (32) 06.10.16 (33) IL
 (43) 12.04.2018
 (72) Kagan, Ishay
 (74) Shelston IP Pty Ltd.

(71) Kinetic Pressure Control, Ltd.
 (11) AU-A-2017324094
 (21) 2017324094 (22) 22.08.2017
 (54) Improved blowout preventer
 (51) Int. Cl.
 E21B 33/06 (2006.01)
 (87) WO2018/048612
 (31) 62/393,511 (32) 12.09.16 (33) US
 (43) 15.03.2018
 (72) Gallagher, Bobby James; Angstmann, Steven Anthony; Gallagher, Billy Jack
 (74) AUSTRALASIA IP PTY LTD

(71) Koninklijke Bam Groep N.V.
 (11) AU-A-2017328274
 (21) 2017328274 (22) 14.09.2017
 (54) Cover element of concrete for a breakwater or jetty construction, as well as breakwater or jetty construction provided with a plurality of such elements
 (51) Int. Cl.
 E02B 3/12 (2006.01)
 E02B 3/14 (2006.01)
 (87) WO2018/052292
 (31) 2017461 (32) 14.09.16 (33) NL
 (43) 22.03.2018
 (72) Reedijk, Jan Sebastiaan; Jacobs, Robert Pieter Michaël; Bakker, Pieter Bastiaan
 (74) Phillips Ormonde Fitzpatrick

(71) Koninklijke Philips N.V.
 (11) AU-A-2017309761
 (21) 2017309761 (22) 08.08.2017
 (54) System and method for assisting exercising of a subject
 (51) Int. Cl.
 A61B 5/0205 (2006.01)
 A61B 5/024 (2006.01)
 A61B 5/11 (2006.01)
 A61B 5/00 (2006.01)
 A61B 5/0488 (2006.01)
 (87) WO2018/029171
 (31) 16183158.1 (32) 08.08.16 (33) EP
 (43) 15.02.2018
 (72) Huijbregts, Laurentia Johanna; Gellissen, Jozef Hubertus; Sterken, Hendrikus Petrus Maria
 (74) FB Rice Pty Ltd

(71) Kortek Corporation
 (11) AU-A-2017338476
 (21) 2017338476 (22) 09.08.2017
 (54) Touch screen device and control method therefor
 (51) Int. Cl.
 G06F 3/041 (2006.01)
 G06F 3/042 (2006.01)
 G06F 3/043 (2006.01)
 G06F 3/044 (2006.01)
 G06F 3/045 (2006.01)
 G06F 3/0488 (2013.01)
 G06F 3/14 (2006.01)
 H04N 5/262 (2006.01)
 (87) WO2018/066804
 (31) 10-2016-0130133 (32) 07.10.16 (33) KR
 (43) 12.04.2018
 (72) Lee, Son Ou; Kim, Sang Su; Noh, Tae Heon; Chang, Hyeoung Kyu; Cho, Il Gook; Hwangbo, Woo
 (74) FB Rice Pty Ltd

(71) Kossies Innovations Pty Ltd
 (11) AU-A-2017325113
 (21) 2017325113 (22) 08.09.2017
 (54) Egg flavouring process
 (51) Int. Cl.
 A23L 15/00 (2016.01)
 A23B 5/00 (2006.01)
 (87) WO2018/045428
 (31) 2017901958 (32) 23.05.17 (33) AU
 2016903631 09.09.16 AU

(43) 15.03.2018
 (72) Kos, Julie Ann
 (74) Davies Collison Cave Pty Ltd

(71) Kyowa Hakko Kirin Co., Ltd.
 (11) AU-A-2017326791
 (21) 2017326791 (22) 13.09.2017
 (54) Medicinal composition
 (51) Int. Cl.
 A61K 45/00 (2006.01)
 A61K 9/08 (2006.01)
 A61K 31/4709 (2006.01)
 A61K 47/02 (2006.01)
 A61K 47/06 (2006.01)
 A61K 47/10 (2006.01)
 A61K 47/14 (2006.01)
 A61K 47/24 (2006.01)
 A61K 47/26 (2006.01)
 A61K 47/32 (2006.01)
 A61K 47/34 (2006.01)
 A61K 47/38 (2006.01)
 A61K 47/40 (2006.01)
 A61P 9/10 (2006.01)
 A61P 27/02 (2006.01)
 (87) WO2018/052053
 (31) 2016-178599 (32) 13.09.16 (33) JP
 (43) 22.03.2018
 (72) Haniuda, Hiroki; Enokizono, Sachiko; Nakazato, Tomoyuki; Tokuda, Takuya; Fujiki, Norie
 (74) Spruson & Ferguson

(71) La Jolla Pharmaceutical Company
 (11) AU-A-2017324446
 (21) 2017324446 (22) 06.09.2017
 (54) Methods of treating iron overload
 (51) Int. Cl.
 C07K 14/575 (2006.01)
 A61K 38/17 (2006.01)
 A61K 38/22 (2006.01)
 A61P 3/00 (2006.01)
 (87) WO2018/048944
 (31) 62/383,957 (32) 06.09.16 (33) US
 (43) 15.03.2018
 (72) Tidmarsh, George; Chawla, Lakhmir
 (74) Shelston IP Pty Ltd.

(71) Landmark Graphics Corporation
 (11) AU-A-2017360253
 (21) 2017360253 (22) 22.08.2017
 (54) Automated mistie analysis and correction across two-dimensional ("2D") seismic surveys
 (51) Int. Cl.
 G01V 1/30 (2006.01)
 G01V 1/36 (2006.01)
 G01V 1/50 (2006.01)
 (87) WO2018/093432
 (31) 62/424,333 (32) 18.11.16 (33) US
 (43) 24.05.2018
 (72) Nguyen, Nam Xuan; May, William John; Heinrichs, Eugene Carey
 (74) Patent Attorney Services

(71) Landmark Graphics Corporation
 (11) AU-A-2017360491
 (21) 2017360491 (22) 20.10.2017

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

- (54) Multi-Z horizon auto-tracking
 (51) Int. Cl.
E21B 47/00 (2012.01)
G01V 3/26 (2006.01)
G01V 3/38 (2006.01)
 (87) WO2018/093531
 (31) 62/424,334 (32) 18.11.16 (33) US
 (43) 24.05.2018
 (72) Nguyen, Nam Xuan; Wang, Kainan; Tan, Xuewei
 (74) Patent Attorney Services
-
- (71) Landmark Graphics Corporation
 (11) AU-A-2017360852
 (21) 2017360852 (22) 06.11.2017
 (54) Multi-Z horizon interpretation and editing within seismic data
 (51) Int. Cl.
G01V 1/28 (2006.01)
 (87) WO2018/093599
 (31) 62/423,690 (32) 17.11.16 (33) US
 (43) 24.05.2018
 (72) Nguyen, Nam Xuan; Tan, Xuewei
 (74) Patent Attorney Services
-
- (71) Landmark Graphics Corporation
 (11) AU-A-2017366426
 (21) 2017366426 (22) 18.09.2017
 (54) Vector-ratio safety factors for wellbore tubular design
 (51) Int. Cl.
E21B 17/00 (2006.01)
E21B 41/00 (2006.01)
G06F 17/50 (2006.01)
 (87) WO2018/097876
 (31) 15/359,397 (32) 22.11.16 (33) US
 (43) 31.05.2018
 (72) Liu, Zhengchun; Samuel, Robello; Gonzales, Adolfo; Kang, Yongfeng
 (74) Patent Attorney Services
-
- (71) Latchable, Inc.
 (11) AU-A-2017324945
 (21) 2017324945 (22) 06.09.2017
 (54) Methods and systems for access control and awareness management
 (51) Int. Cl.
G07C 9/00 (2006.01)
H04L 29/06 (2006.01)
H04W 12/06 (2009.01)
 (87) WO2018/048956
 (31) 15/257,750 (32) 06.09.16 (33) US
 (43) 15.03.2018
 (72) Schoenfelder, Luke Andrew; Jones, Michael Brian; Hussain, Ali Akbar; Griszbacher, James; Sole, Ivan Almaral; Hearn, Timothy H.
 (74) Peter Maxwell & Associates
-
- (71) Leighton O'brien Technology Pty Limited
 (11) AU-A-2017326740
 (21) 2017326740 (22) 13.09.2017
 (54) Tank testing apparatus and method
 (51) Int. Cl.
G01M 3/02 (2006.01)
B65D 90/50 (2006.01)
-
- G01L 13/00* (2006.01)
 (87) WO2018/049463
 (31) 2016903681 (32) 13.09.16 (33) AU
 (43) 22.03.2018
 (72) Wagner, Peter
 (74) mdp Patent and Trade Mark Attorneys
-
- (71) Lotte Chemical Corporation
 (11) AU-A-2017323937
 (21) 2017323937 (22) 08.09.2017
 (54) Slurry composition for manufacturing electrode of redox flow battery and method for manufacturing electrode of redox flow battery
 (51) Int. Cl.
H01M 4/86 (2006.01)
H01M 8/18 (2006.01)
 (87) WO2018/048259
 (31) 10-2016-0116567 (32) 09.09.16 (33) KR
 (43) 15.03.2018
 (72) Bae, Suyeon; Choi, Eun Mi; Kim, Dae Sik; Jung, Min Suk
 (74) Spruson & Ferguson
-
- (71) M&R Printing Equipment, Inc.
 (11) AU-A-2017322726
 (21) 2017322726 (22) 12.09.2017
 (54) Alignment indicator for registration system
 (51) Int. Cl.
B41M 1/12 (2006.01)
 (87) WO2018/049394
 (31) 15/700,672 (32) 11.09.17 (33) US
 62/393,290 12.09.16 US
 (43) 15.03.2018
 (72) Hoffman Jr., Richard C.; Oleson, Andrew L.; Falk, Keith R.; Tkacz, Darek
 (74) Spruson & Ferguson
-
- (71) M&R Printing Equipment, Inc.
 (11) AU-A-2017326248
 (21) 2017326248 (22) 13.09.2017
 (54) Multiple belt and multiple zone textile dryer
 (51) Int. Cl.
B41F 15/12 (2006.01)
B41M 1/12 (2006.01)
F26B 15/18 (2006.01)
 (87) WO2018/052999
 (31) 15/264,277 (32) 13.09.16 (33) US
 (43) 22.03.2018
 (72) Hoffman Jr., Richard C.; Switalski, Mariusz; Tkacz, Darek
 (74) Spruson & Ferguson
-
- (71) Maggio, F.S.
 (11) AU-A-2017308028
 (21) 2017308028 (22) 10.08.2017
 (54) Standalone and reactive squares games adapted for employment in a fantasy sports league environment
 (51) Int. Cl.
A63F 13/828 (2014.01)
A63F 3/06 (2006.01)
A63F 13/25 (2014.01)
A63F 13/46 (2014.01)
A63F 13/61 (2014.01)
-
- (87) WO2018/031829
 (31) 15/232,834 (32) 10.08.16 (33) US
 (43) 15.02.2018
 (72) Maggio, Frank S.
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Mallet, D.
 (11) AU-A-2017314143
 (21) 2017314143 (22) 17.08.2017
 (54) Method for counting and identifying fish species at a given location
 (51) Int. Cl.
G06K 9/00 (2006.01)
 (87) WO2018/033588
 (31) 1657823 (32) 19.08.16 (33) FR
 (43) 22.02.2018
 (72) Mallet, Delphine
 (74) Griffith Hack
-
- (71) Mano Design Pty Ltd
 (11) AU-A-2017310250
 (21) 2017310250 (22) 10.08.2017
 (54) Mounting system
 (51) Int. Cl.
A47G 1/17 (2006.01)
 (87) WO2018/027255
 (31) 2016903136 (32) 10.08.16 (33) AU
 (43) 15.02.2018
 (72) Andresen, Simon; Fraser, Marc
 (74) Houlihan² Pty Ltd
-
- (71) Martur Sunger Ve Koltuk Tesisleri Ticaret Ve Sanayi A.S.
 (11) AU-A-2017393412
 (21) 2017393412 (22) 08.09.2017
 (54) Adjustment device for adjusting the inclination of the backrest of a seat of a vehicle
 (51) Int. Cl.
B60N 2/02 (2006.01)
 (43) 28.03.2019
 (72) Costantino, Gianfranco
 (74) Spruson & Ferguson
-
- (71) Massachusetts Institute of Technology
 (11) AU-A-2017313047
 (21) 2017313047 (22) 15.08.2017
 (54) Removal of metal ions from aqueous solution via liquid/liquid extraction and electrochemistry
 (51) Int. Cl.
C02F 1/467 (2006.01)
B01D 53/14 (2006.01)
B01D 53/32 (2006.01)
B01D 53/34 (2006.01)
B01J 19/08 (2006.01)
C02F 1/469 (2006.01)
C25B 9/08 (2006.01)
 (87) WO2018/035136
 (31) 62/375,630 (32) 16.08.16 (33) US
 (43) 22.02.2018
 (72) Hatton, T. Alan; Brown, Paul; Voskian, Sahag
 (74) Shelston IP Pty Ltd.

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

-
- (71) Mayo Foundation for Medical Education and Research
 (11) AU-A-2017325022
 (21) 2017325022 (22) 07.09.2017
 (54) Identification and monitoring of cleaved immunoglobulins by molecular mass
 (51) Int. Cl.
G01N 30/72 (2006.01)
G01N 33/48 (2006.01)
G01N 33/68 (2006.01)
 (87) WO2018/049001
 (31) 62/384,445 (32) 07.09.16 (33) US
 (43) 15.03.2018
 (72) Barnidge, David R.; Murray, David L.
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Mayo Foundation For Medical Education And Research
 (11) AU-A-2017324335
 (21) 2017324335 (22) 05.09.2017
 (54) Methods of treating PD-L1 expressing cancer
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 9/00 (2006.01)
A61K 31/337 (2006.01)
A61K 39/395 (2006.01)
A61K 47/69 (2017.01)
A61P 35/00 (2006.01)
 (87) WO2018/048816
 (31) 62/383,938 (32) 06.09.16 (33) US
 (43) 15.03.2018
 (72) Markovic, Svetomir N.; Nevala, Wendy K.
 (74) Spruson & Ferguson
-
- (71) Mayo Foundation For Medical Education And Research
 (11) AU-A-2017324947
 (21) 2017324947 (22) 06.09.2017
 (54) Paclitaxel-albumin-binding agent compositions and methods for using and making the same
 (51) Int. Cl.
A61K 47/64 (2017.01)
A61K 47/54 (2017.01)
A61P 35/00 (2006.01)
 (87) WO2018/048958
 (31) 62/384,119 (32) 06.09.16 (33) US
 (43) 15.03.2018
 (72) Markovic, Svetomir N.; Nevala, Wendy K.
 (74) Spruson & Ferguson
-
- (71) McCormick & Company, Incorporated
 (11) AU-A-2017326547
 (21) 2017326547 (22) 18.09.2017
 (54) Three door lid and container utilizing the same
 (51) Int. Cl.
B65D 17/34 (2006.01)
B65D 25/04 (2006.01)
B65D 41/34 (2006.01)
B65D 43/02 (2006.01)
B65D 47/08 (2006.01)
B65D 47/14 (2006.01)
B65D 51/18 (2006.01)
B65D 55/02 (2006.01)
-
- (71) Merck Patent GmbH
 (11) AU-A-2017312970
 (21) 2017312970 (22) 15.08.2017
 (54) 2-oxo-imidazopyridines as reversible BTK inhibitors and uses thereof
 (51) Int. Cl.
C07D 471/04 (2006.01)
-
- (71) Merck Sharp & Dohme Corp.; Merck Sharp & Dohme B.V.
 (11) AU-A-2017331380
 (21) 2017331380 (22) 25.09.2017
 (54) Anti-CD27 antibodies
 (51) Int. Cl.
C07K 16/28 (2006.01)
 (87) WO2018/058022
 (31) 62/399,837 (32) 26.09.16 (33) US
 62/546,214 16.08.17 US
 (43) 29.03.2018
 (72) Beebe, Amy M.; Cheung, Jason Ka Jen; Juan, Veronica; Fayadat-Dilman, Laurence; Sadekova, Svetlana; Wong, Jeremy; Fischmann, Thierry Olivier; Prosise, Winifred W.; Van Eenennaam, Hans; Van Elsas, Andrea; Guelen, Lars
 (74) Spruson & Ferguson
-
- (71) Merck Sharp & Dohme Corp.
 (11) AU-A-2017334870
 (21) 2017334870 (22) 25.09.2017
 (54) Chromane, isochromane and dihydroisobenzofuran derivatives as mGluR2-negative allosteric modulators, compositions, and their use
 (51) Int. Cl.
C07D 491/04 (2006.01)
A61K 31/436 (2006.01)
A61P 25/00 (2006.01)
C07D 491/18 (2006.01)
 (87) WO2018/063955
 (31) 62/400,150 (32) 27.09.16 (33) US
 (43) 05.04.2018
 (72) Sebhath, Iyassu K.; Arasappan, Ashok; Hoyt, Scott B.; Wilkening, Robert R.; Demong, Duane
 (74) Spruson & Ferguson
-
- (71) Metabolic Technologies, Inc.
 (11) AU-A-2017324935
 (21) 2017324935 (22) 06.09.2017
 (54) Compositions and methods of use of gamma-ketoaldehyde scavengers for treating, preventing or improving non-alcoholic fatty liver disease (NAFLD), NASH, ALD or conditions related to the liver
 (51) Int. Cl.
C07C 217/58 (2006.01)
C07C 215/50 (2006.01)
 (87) WO2018/048932
 (31) 62/410,133 (32) 19.10.16 (33) US
 62/383,895 06.09.16 US
 (43) 15.03.2018
 (72) Rathmacher, John; Abumrad, Najji; Flynn, Charles
 (74) Spruson & Ferguson
-
- (71) Medos International Sarl
 (11) AU-A-2017324730
 (21) 2017324730 (22) 05.09.2017
 (54) Systems and methods for anatomical alignment
 (51) Int. Cl.
A61B 5/103 (2006.01)
A61B 17/56 (2006.01)
 (87) WO2018/048772
 (31) 15/263,023 (32) 12.09.16 (33) US
 (43) 15.03.2018
 (72) Hall, Mark; Lomeli, Roman; Raymond, Douglas; Gupta, Saurav
 (74) Spruson & Ferguson
-
- (71) Medtronic Xomed, Inc.
 (11) AU-A-2017321607
 (21) 2017321607 (22) 30.08.2017
 (54) System to monitor neural integrity
 (51) Int. Cl.
A61N 1/05 (2006.01)
A61B 5/00 (2006.01)
A61B 5/0492 (2006.01)
 (87) WO2018/045056
 (31) 15/252,975 (32) 31.08.16 (33) US
 (43) 08.03.2018
 (72) Cantwell, Matthew L.; Courtney, Bryan L.; Hacker, David C.; McFarlin, Kevin L.
 (74) FB Rice Pty Ltd
-
- (71) Merck Patent GmbH
 (11) AU-A-2017312970
 (21) 2017312970 (22) 15.08.2017
 (54) 2-oxo-imidazopyridines as reversible BTK inhibitors and uses thereof
 (51) Int. Cl.
C07D 471/04 (2006.01)
-
- (71) WO2018/053426
 (31) 62/396,578 (32) 19.09.16 (33) US
 (43) 22.03.2018
 (72) Wilson, Tracie L.C.; Gieske, Thomas Koll Porter; Pugne, Darin; Beaty, Adam; Ankney, Don; Myers, Ron; Webster, Charles A; Getsy, Stephen B.; Carlile, Dewey
 (74) Griffith Hack
-
- (71) WO2018/035080
 (31) 62/375,544 (32) 16.08.16 (33) US
 (43) 22.02.2018
 (72) Caldwell, Richard D.
 (74) Griffith Hack
-

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

- (71) Meyer Intellectual Properties Limited; Vengroff, D.E.
 (11) AU-A-2017322514
 (21) 2017322514 (22) 08.09.2017
 (54) Adaptive thermal control for a cooking system
 (51) Int. Cl.
H05B 1/02 (2006.01)
G05B 13/04 (2006.01)
G05D 23/32 (2006.01)
H05B 6/06 (2006.01)
 (87) WO2018/049276
 (31) 15/699,807 (32) 08.09.17 (33) US
 62/384,955 08.09.16 US
 (43) 15.03.2018
 (72) Vengroff, Darren Erik
 (74) Collison & Co
-
- (71) Microbase Technology Corp.
 (11) AU-A-2017355100
 (21) 2017355100 (22) 06.11.2017
 (54) Microstructured nozzle
 (51) Int. Cl.
B05B 1/02 (2006.01)
 (87) WO2018/082699
 (31) 62/418,174 (32) 06.11.16 (33) US
 62/418,195 06.11.16 US
 (43) 11.05.2018
 (72) Hsieh, Shu-Pin; Chen, Yi-Tong; Lin, Yi-Ting; Chen, Po-Chuan
 (74) A.P.T. Patent and Trade Mark Attorneys
-
- (71) Micro Motion, Inc.
 (11) AU-A-2016425664
 (21) 2016425664 (22) 04.10.2016
 (54) Flowmeter calibration method and related apparatus
 (51) Int. Cl.
G01F 25/00 (2006.01)
G01F 1/84 (2006.01)
G01F 15/02 (2006.01)
 (87) WO2018/067128
 (43) 12.04.2018
 (72) Patten, Andrew Timothy
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Microsoft Technology Licensing, LLC
 (11) AU-A-2017343990
 (21) 2017343990 (22) 09.10.2017
 (54) IoT provisioning service
 (51) Int. Cl.
H04W 4/00 (2018.01)
H04W 48/18 (2009.01)
H04L 29/06 (2006.01)
H04W 4/02 (2018.01)
H04W 12/06 (2009.01)
 (87) WO2018/071311
 (31) 15/294,675 (32) 14.10.16 (33) US
 (43) 19.04.2018
 (72) Berdy, Nicole; Dotchkoff, Konstantin; Samuel, Arjmand; Dar, Affan
 (74) Davies Collison Cave Pty Ltd
-
- (71) Microsoft Technology Licensing, LLC
 (11) AU-A-2017343991
 (21) 2017343991 (22) 09.10.2017
-
- (71) Automatic provisioning of IoT devices
 (51) Int. Cl.
G06F 21/30 (2013.01)
G06F 9/445 (2018.01)
H04L 29/06 (2006.01)
H04W 4/00 (2018.01)
H04W 12/06 (2009.01)
 (87) WO2018/071312
 (31) 15/294,679 (32) 15.10.16 (33) US
 (43) 19.04.2018
 (72) Berdy, Nicole; Dotchkoff, Konstantin; Samuel, Arjmand; Dar, Affan
 (74) Davies Collison Cave Pty Ltd
-
- (71) Microsoft Technology Licensing, LLC
 (11) AU-A-2017350770
 (21) 2017350770 (22) 24.10.2017
 (54) Template based calendar events with graphic enrichment
 (51) Int. Cl.
G06Q 10/10 (2012.01)
 (87) WO2018/081028
 (31) 15/437,109 (32) 20.02.17 (33) US
 62/415,420 31.10.16 US
 (43) 03.05.2018
 (72) Kumar, Michael J.; Tsukahara, Hiroshi; Carver, Brian T.; Clinton, Margaret R.; Tuomi, Elona; Wan, Jiang
 (74) Davies Collison Cave Pty Ltd
-
- (71) Microsoft Technology Licensing, LLC
 (11) AU-A-2017351050
 (21) 2017351050 (22) 23.10.2017
 (54) Fault tolerant automatic secret rotation
 (51) Int. Cl.
H04L 29/06 (2006.01)
H04L 9/08 (2006.01)
H04L 12/24 (2006.01)
H04L 29/08 (2006.01)
 (87) WO2018/080950
 (31) 62/414,542 (32) 28.10.16 (33) US
 15/600,129 19.05.17 US
 (43) 03.05.2018
 (72) Ness, Andy; Ng, Manson; Steinbok, Jeffrey E.; McDowell, Jeff; Moulhaud, Patrick
 (74) Davies Collison Cave Pty Ltd
-
- (71) Minnovation Limited
 (11) AU-A-2017328709
 (21) 2017328709 (22) 18.09.2017
 (54) Cutter pick assembly with water spray assembly
 (51) Int. Cl.
E21C 35/187 (2006.01)
 (87) WO2018/050900
 (31) 62/396,586 (32) 19.09.16 (33) US
 (43) 22.03.2018
 (72) Parrott, George Albert
 (74) A.P.T. Patent and Trade Mark Attorneys
-
- (71) Mitobridge, Inc.
 (11) AU-A-2017340763
 (21) 2017340763 (22) 05.10.2017
 (54) Crystalline and salt forms of PPAR agonist compounds
-
- (51) Int. Cl.
C07D 233/64 (2006.01)
A61K 31/4174 (2006.01)
A61K 31/4439 (2006.01)
A61P 35/00 (2006.01)
C07D 401/04 (2006.01)
 (87) WO2018/067860
 (31) 62/404,474 (32) 05.10.16 (33) US
 (43) 12.04.2018
 (72) Lagu, Bharat; Trzaska, Scott
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Mitsubishi Electric Corporation
 (11) AU-A-2016427571
 (21) 2016427571 (22) 25.10.2016
 (54) Power control device, electrical motor, air conditioner, and method for manufacturing electrical motor
 (51) Int. Cl.
H02P 27/06 (2006.01)
H02K 11/30 (2016.01)
 (87) WO2018/078719
 (43) 03.05.2018
 (72) Oya, Junichiro; Yamamoto, Mineo; Ishii, Hiroyuki; Urabe, Yuto
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Mitsubishi Electric Corporation
 (11) AU-A-2016427676
 (21) 2016427676 (22) 27.10.2016
 (54) Propeller fan, outdoor machine, and refrigeration cycle apparatus
 (51) Int. Cl.
F04D 29/32 (2006.01)
 (87) WO2018/078757
 (43) 03.05.2018
 (72) Teramoto, Takuya; Ikeda, Takashi; Adachi, Yusuke
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Mitsubishi Tanabe Pharma Corporation
 (11) AU-A-2017335062
 (21) 2017335062 (22) 28.09.2017
 (54) cMET monoclonal binding agents, drug conjugates thereof and uses thereof
 (51) Int. Cl.
C07K 16/28 (2006.01)
 (87) WO2018/062402
 (31) 62/401,428 (32) 29.09.16 (33) US
 (43) 05.04.2018
 (72) Coronella, Julia; Blot, Vincent; Gymnopoulos, Marco; Timmer, Anjali; Fujita, Ryo; Newman, Roland
 (74) Phillips Ormonde Fitzpatrick
-
- (71) ModernaTX, Inc.
 (11) AU-A-2017326423
 (21) 2017326423 (22) 14.09.2017
 (54) High purity RNA compositions and methods for preparation thereof
 (51) Int. Cl.
C12N 15/10 (2006.01)
 (87) WO2018/053209
 (31) 62/394,711 (32) 14.09.16 (33) US

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

- (43) 22.03.2018
 (72) Hoge, Stephen; Issa, William; Miracco, Edward J.; Nelson, Jennifer; Rabideau, Amy E.; Butora, Gabor
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Monash University
 (11) AU-A-2017314217
 (21) 2017314217 (22) 19.08.2017
 (54) Spectroscopic systems and methods for the identification and quantification of pathogens
 (51) Int. Cl.
C12Q 1/04 (2006.01)
G01N 21/35 (2006.01)
G01N 21/552 (2014.01)
G01N 21/65 (2006.01)
G01N 33/49 (2006.01)
 (87) WO2018/033894
 (31) 2016903287 (32) 19.08.16 (33) AU
 (43) 22.02.2018
 (72) Wood, Bayden Robert; Heraud, Philip Robert; Guaita, David Perez; Kochan, Kamila Natalia
 (74) Smoorenburg Patent and Trade Mark Attorneys
-
- (71) Moonshadow Mobile, Inc.
 (11) AU-A-2017310296
 (21) 2017310296 (22) 18.07.2017
 (54) Systems, methods, and data structures for high-speed searching or filtering of large datasets
 (51) Int. Cl.
G06F 16/00 (2019.01)
 (87) WO2018/031199
 (31) 15/233,047 (32) 10.08.16 (33) US
 (43) 15.02.2018
 (72) Ward, Roy W.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) MorphoSys AG
 (11) AU-A-2017348624
 (21) 2017348624 (22) 27.10.2017
 (54) Combination of anti CD19 antibody with a BCL-2 inhibitor and uses thereof
 (51) Int. Cl.
A61K 39/395 (2006.01)
A61K 31/00 (2006.01)
A61P 35/00 (2006.01)
C07K 16/28 (2006.01)
 (87) WO2018/078123
 (31) 16196184.2 (32) 28.10.16 (33) EP
 (43) 03.05.2018
 (72) Endell, Jan; Petropoulos, Konstantin; Kelemen, Peter; Boxhammer, Rainer; Rückert, Markus
 (74) Shelston IP Pty Ltd.
-
- (71) MTD Products Inc
 (11) AU-A-2017336937
 (21) 2017336937 (22) 29.09.2017
 (54) Split power tool
 (51) Int. Cl.
A01G 3/08 (2006.01)
B25F 3/00 (2006.01)
-
- B25F 5/02* (2006.01)
B27B 17/00 (2006.01)
 (87) WO2018/064526
 (31) 62/401,556 (32) 29.09.16 (33) US
 (43) 05.04.2018
 (72) Harris, Breck
 (74) Wynnes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Multi-Chem Group, LLC
 (11) AU-A-2016429781
 (21) 2016429781 (22) 21.11.2016
 (54) Nanoemulsions for use in subterranean fracturing treatments
 (51) Int. Cl.
C09K 8/66 (2006.01)
C09K 8/035 (2006.01)
C09K 8/60 (2006.01)
C09K 8/64 (2006.01)
E21B 43/26 (2006.01)
 (87) WO2018/093392
 (43) 24.05.2018
 (72) Xu, Liang; He, Kai; Yue, Zhiwei; Peng, Yang
 (74) FB Rice Pty Ltd
-
- (71) Mundial S.A. Produtos de Consumo
 (11) AU-A-2017322108
 (21) 2017322108 (22) 01.09.2017
 (54) System and method for monitoring utensils in slaughterhouses, and utensil
 (51) Int. Cl.
G06Q 10/00 (2006.01)
 (87) WO2018/039764
 (31) BR102016020293-0(32) 01.09.16 (33) BR
 (43) 08.03.2018
 (72) Huber, Wagner
 (74) Spruson & Ferguson
-
- (71) Mylan Inc.
 (11) AU-A-2017316583
 (21) 2017316583 (22) 22.08.2017
 (54) Child resistant medication packaging
 (51) Int. Cl.
A61J 7/00 (2006.01)
A61J 1/00 (2006.01)
 (87) WO2018/039167
 (31) 62/378,267 (32) 23.08.16 (33) US
 (43) 01.03.2018
 (72) Warden, Jeffrey; Richardson, Eric; Terhune, Joanna
 (74) Franke Hyland
-
- (71) Nanjing Transthera Biosciences Co. Ltd.
 (11) AU-A-2017317864
 (21) 2017317864 (22) 10.08.2017
 (54) Inhibitors of fibroblast growth factor receptor and use thereof
 (51) Int. Cl.
C07D 401/12 (2006.01)
A61K 31/517 (2006.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
C07D 403/12 (2006.01)
C07D 403/14 (2006.01)
C07D 413/12 (2006.01)
-
- (71) NBB Holding Ag
 (11) AU-A-2017324050
 (21) 2017324050 (22) 08.08.2017
 (54) Operating device
 (51) Int. Cl.
G05G 1/02 (2006.01)
B66C 13/44 (2006.01)
G05G 25/04 (2006.01)
 (87) WO2018/046213
 (31) 10 2016 117 021.6 (32) 09.09.16 (33) DE
 (43) 15.03.2018
 (72) Burchard, Thomas; Bauer, Hans-Peter
 (74) Griffith Hack
-
- (71) NBB Holding Ag
 (11) AU-A-2017324051
 (21) 2017324051 (22) 08.08.2017
 (54) Input device for inputting a control command and operating device having such an input device
 (51) Int. Cl.
G05G 1/02 (2006.01)
G05G 5/06 (2006.01)
 (87) WO2018/046214
 (31) 10 2016 117 022.4 (32) 09.09.16 (33) DE
 (43) 15.03.2018
 (72) Burchard, Thomas; Bauer, Hans-Peter
 (74) Griffith Hack
-
- (71) NBN Co Limited
 (11) AU-A-2017322089
 (21) 2017322089 (22) 31.03.2017
 (54) Distribution point unit
 (51) Int. Cl.
H04M 3/00 (2006.01)
H04L 12/00 (2006.01)
H04M 7/00 (2006.01)
H04M 19/00 (2006.01)
 (87) WO2018/039703
 (31) 2016903500 (32) 01.09.16 (33) AU
-
- (71) C07D 413/14 (2006.01)
 C07D 487/08 (2006.01)
 (87) WO2018/040885
 (31) 201710351160.4 (32) 18.05.17 (33) CN
 201610802100.5 01.09.16 CN
 (43) 08.03.2018
 (72) Wu, Frank
 (74) Baxter Patent Attorneys Pty Ltd
-
- (71) Nantomics, LLC
 (11) AU-A-2017315468
 (21) 2017315468 (22) 25.08.2017
 (54) Immunotherapy markers and uses therefor
 (51) Int. Cl.
G16B 20/00 (2019.01)
G06F 16/00 (2019.01)
G16B 30/00 (2019.01)
 (87) WO2018/039567
 (31) 62/379,700 (32) 25.08.16 (33) US
 (43) 01.03.2018
 (72) Nguyen, Andrew; Sanborn, John Zachary; Rabizadeh, Shahrooz
 (74) Spruson & Ferguson
-
- (71) NBB Holding Ag
 (11) AU-A-2017324050
 (21) 2017324050 (22) 08.08.2017
 (54) Operating device
 (51) Int. Cl.
G05G 1/02 (2006.01)
B66C 13/44 (2006.01)
G05G 25/04 (2006.01)
 (87) WO2018/046213
 (31) 10 2016 117 021.6 (32) 09.09.16 (33) DE
 (43) 15.03.2018
 (72) Burchard, Thomas; Bauer, Hans-Peter
 (74) Griffith Hack
-
- (71) NBB Holding Ag
 (11) AU-A-2017324051
 (21) 2017324051 (22) 08.08.2017
 (54) Input device for inputting a control command and operating device having such an input device
 (51) Int. Cl.
G05G 1/02 (2006.01)
G05G 5/06 (2006.01)
 (87) WO2018/046214
 (31) 10 2016 117 022.4 (32) 09.09.16 (33) DE
 (43) 15.03.2018
 (72) Burchard, Thomas; Bauer, Hans-Peter
 (74) Griffith Hack
-
- (71) NBN Co Limited
 (11) AU-A-2017322089
 (21) 2017322089 (22) 31.03.2017
 (54) Distribution point unit
 (51) Int. Cl.
H04M 3/00 (2006.01)
H04L 12/00 (2006.01)
H04M 7/00 (2006.01)
H04M 19/00 (2006.01)
 (87) WO2018/039703
 (31) 2016903500 (32) 01.09.16 (33) AU

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

- (43) 08.03.2018
(72) Wilkins, Ryan; Steiger, Dennis; Andis, James
(74) Allens Patent & Trade Mark Attorneys
-
- (71) NEC Corporation
(11) AU-A-2017340730
(21) 2017340730 (22) 02.10.2017
(54) Communication device, communication method, communication system, and recording medium
(51) Int. Cl.
H04L 9/14 (2006.01)
H04L 9/16 (2006.01)
(87) WO2018/066506
(31) 2016-195774 (32) 03.10.16 (33) JP
(43) 12.04.2018
(72) Ono, Masakazu
(74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) NEC Corporation
(11) AU-A-2017340733
(21) 2017340733 (22) 02.10.2017
(54) Communication device, communication method, communication system, and recording medium
(51) Int. Cl.
H04L 9/16 (2006.01)
H04L 9/14 (2006.01)
(87) WO2018/066509
(31) 2016-195775 (32) 03.10.16 (33) JP
(43) 12.04.2018
(72) Ono, Masakazu
(74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Nestec SA
(11) AU-A-2017357497
(21) 2017357497 (22) 06.11.2017
(54) Beverage or foodstuff preparation system
(51) Int. Cl.
A47J 31/36 (2006.01)
(87) WO2018/087030
(31) 16197631.1 (32) 08.11.16 (33) EP
(43) 17.05.2018
(72) Perentes, Alexandre; Seydoux, Laurent
(74) Shelston IP Pty Ltd.
-
- (71) Neste Oyj
(11) AU-A-2017336246
(21) 2017336246 (22) 28.09.2017
(54) Water treatment of lipid material
(51) Int. Cl.
C11B 3/00 (2006.01)
C11B 3/16 (2006.01)
(87) WO2018/060305
(31) 20165733 (32) 30.09.16 (33) FI
(43) 05.04.2018
(72) Toukoniitty, Blanka; Lindqvist, Petri
(74) Spruson & Ferguson
-
- (71) New York Stem Cell Foundation, Inc.
(11) AU-A-2017311502
(21) 2017311502 (22) 10.08.2017
-
- (54) Surface functionalized implant and method of generating the same
(51) Int. Cl.
A61F 2/28 (2006.01)
A61F 2/02 (2006.01)
A61K 35/12 (2006.01)
C12N 5/00 (2006.01)
C12N 5/074 (2010.01)
(87) WO2018/031800
(31) 62/412,177 (32) 24.10.16 (33) US
62/440,911 30.12.16 US
62/372,985 10.08.16 US
(43) 15.02.2018
(72) Maria de Peppo, Giuseppe; Engqvist, Hakan; Sladkova, Martina
(74) FB Rice Pty Ltd
-
- (71) Nippon Steel & Sumikin Coated Sheet Corporation
(11) AU-A-2017402917
(21) 2017402917 (22) 10.03.2017
(54) Architectural structure
(51) Int. Cl.
E04B 7/20 (2006.01)
(87) WO2018/163430
(43) 13.09.2018
(72) Yazaki, Mitsuhiro
(74) Spruson & Ferguson
-
- (71) Nissan Chemical Corporation; Tokyo Metropolitan University
(11) AU-A-2017317351
(21) 2017317351 (22) 21.08.2017
(54) Gas separation membrane containing irregularly shaped silica nanoparticles
(51) Int. Cl.
B01D 71/70 (2006.01)
B01D 71/24 (2006.01)
B01D 71/26 (2006.01)
B01D 71/44 (2006.01)
B01D 71/52 (2006.01)
B01D 71/64 (2006.01)
B01D 71/68 (2006.01)
C01B 33/146 (2006.01)
(87) WO2018/038027
(31) 2016-163081 (32) 23.08.16 (33) JP
(43) 01.03.2018
(72) Kawakami, Hiroyoshi; Tanaka, Manabu; Kameyama, Yuri; Kudo, Yuuki; Mikami, Hiroto; Isaji, Tadayuki; Odaka, Kazutoshi; Kikuchi, Takamasa
(74) FPA Patent Attorneys Pty Ltd
-
- (71) North Carolina State University
(11) AU-A-2017327360
(21) 2017327360 (22) 13.09.2017
(54) Platelet compositions and methods for the delivery of therapeutic agents
(51) Int. Cl.
A61K 39/40 (2006.01)
A61K 47/69 (2017.01)
A61P 9/10 (2006.01)
A61P 35/00 (2006.01)
(87) WO2018/053010
(31) 62/393,839 (32) 13.09.16 (33) US
(43) 22.03.2018
(72) Gu, Zhen; Wang, Chao
(74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Nova Chemicals (International) S.A.
(11) AU-A-2017345364
(21) 2017345364 (22) 06.10.2017
(54) Process for producing oxidative dehydrogenation catalysts using hydrothermal treatment and peroxide treatment
(51) Int. Cl.
B01J 37/06 (2006.01)
B01J 27/057 (2006.01)
B01J 37/03 (2006.01)
B01J 37/10 (2006.01)
C07C 5/48 (2006.01)
(87) WO2018/073684
(31) 2945435 (32) 18.10.16 (33) CA
(43) 26.04.2018
(72) Simanzhenkov, Vasily; Gao, Xiaoliang; Sullivan, David
(74) Griffith Hack
-
- (71) NTT DoCoMo, Inc.
(11) AU-A-2017310731
(21) 2017310731 (22) 08.08.2017
(54) User equipment and radio communication method
(51) Int. Cl.
H04W 72/04 (2009.01)
(87) WO2018/030418
(31) 2016-157996 (32) 10.08.16 (33) JP
(43) 15.02.2018
(72) Matsumura, Yuki; Takeda, Kazuki; Harada, Hiroki; Nagata, Satoshi
(74) Spruson & Ferguson
-
- (71) NV Michel Van De Wiele
(11) AU-A-2017353265
(21) 2017353265 (22) 27.10.2017
(54) Method of preparing a tufting process for tufting a fabric, in particular carpet, and method of tufting a fabric
(51) Int. Cl.
D05C 15/26 (2006.01)
D05C 15/32 (2006.01)
(87) WO2018/083041
(31) 16197301.1 (32) 04.11.16 (33) EP
(43) 11.05.2018
(72) Marijsse, Frank
(74) Davies Collison Cave Pty Ltd
-
- (71) Panduit Corp.
(11) AU-A-2017329013
(21) 2017329013 (22) 18.09.2017
(54) Voltage indicator display module
(51) Int. Cl.
G01R 19/155 (2006.01)
(87) WO2018/053386
(31) 62/396,467 (32) 19.09.16 (33) US
(43) 22.03.2018
(72) Blanton, Derek W.; Adams, Michael
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Parker-Hannifin Corporation
(11) AU-A-2017376250
(21) 2017376250 (22) 13.12.2017
(54) Mounting seal for power take off
(51) Int. Cl.

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

- B60K 17/28** (2006.01)
B60K 25/02 (2006.01)
B60K 25/06 (2006.01)
F16B 5/02 (2006.01)
F16H 57/029 (2012.01)
F16J 15/02 (2006.01)
(87) WO2018/111984
(31) 62/435,731 **(32)** 17.12.16 **(33)** US
(43) 21.06.2018
(72) Bordwell, Mark A.; Blalock, James H.
(74) Shelston IP Pty Ltd.
-
- (71)** PayPal, Inc.
(11) AU-A-2017321500
(21) 2017321500 **(22)** 29.08.2017
(54) Expedited virtual currency transaction system
(51) Int. Cl.
G06Q 20/06 (2012.01)
G06Q 20/00 (2006.01)
G06Q 20/36 (2012.01)
G06Q 20/38 (2012.01)
(87) WO2018/044951
(31) 15/251,464 **(32)** 30.08.16 **(33)** US
(43) 08.03.2018
(72) Tian, Cheng; Godsey, Sandy Lynn
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Ph Kleven As
(11) AU-A-2017322631
(21) 2017322631 **(22)** 12.09.2017
(54) Radiotherapy system preventing radiation of healthy tissue
(51) Int. Cl.
A61N 5/10 (2006.01)
(87) WO2018/047142
(31) 1651223-8 **(32)** 12.09.16 **(33)** SE
(43) 15.03.2018
(72) Kleven, Per Håvard
(74) Griffith Hack
-
- (71)** Pioneer Lining Technology Limited
(11) AU-A-2017339186
(21) 2017339186 **(22)** 05.10.2017
(54) Methods of joining or repairing lined pipes and associated apparatus
(51) Int. Cl.
F16L 47/03 (2006.01)
B29C 65/36 (2006.01)
(87) WO2018/065769
(31) 1616902.1 **(32)** 05.10.16 **(33)** GB
(43) 12.04.2018
(72) Barnes, Stephen
(74) Allens Patent & Trade Mark Attorneys
-
- (71)** Plasma Shield Pty Ltd
(11) AU-A-2017314768
(21) 2017314768 **(22)** 25.08.2017
(54) A gas purifying apparatus
(51) Int. Cl.
B03C 3/02 (2006.01)
B03C 3/09 (2006.01)
B03C 3/38 (2006.01)
B03C 3/41 (2006.01)
H05H 1/02 (2006.01)
(87) WO2018/035571
(31) 2016903411 **(32)** 26.08.16 **(33)** AU
-
- (43)** 01.03.2018
(72) Vossoughi Khazaei, Saeid
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Powerchord Group Limited
(11) AU-A-2017310081
(21) 2017310081 **(22)** 08.08.2017
(54) A method and a system for presenting media
(51) Int. Cl.
H04N 21/434 (2011.01)
H04N 21/4363 (2011.01)
(87) WO2018/029463
(31) 1613588.1 **(32)** 08.08.16 **(33)** GB
(43) 15.02.2018
(72) Tull, Graham
(74) Spruson & Ferguson
-
- (71)** Powerchord Group Limited
(11) AU-A-2017310552
(21) 2017310552 **(22)** 08.08.2017
(54) A method of authorising an audio download
(51) Int. Cl.
H04L 12/28 (2006.01)
H04R 27/00 (2006.01)
(87) WO2018/029459
(31) 1613587.3 **(32)** 08.08.16 **(33)** GB
(43) 15.02.2018
(72) Tull, Graham
(74) Spruson & Ferguson
-
- (71)** President and Fellows of Harvard College
(11) AU-A-2017326179
(21) 2017326179 **(22)** 13.09.2017
(54) Methods relating to intestinal organ-on-a-chip
(51) Int. Cl.
C12N 5/071 (2010.01)
A61L 27/36 (2006.01)
C12N 5/078 (2010.01)
C12N 5/28 (2006.01)
C12Q 1/18 (2006.01)
(87) WO2018/052953
(31) 62/393,711 **(32)** 13.09.16 **(33)** US
(43) 22.03.2018
(72) Ingber, Donald E.; Kasendra, Magdalena; Sontheimer-Phelps, Alexandra; Tovaglieri, Alessio
(74) Dark IP
-
- (71)** Progenics Pharmaceuticals, Inc.
(11) AU-A-2017348111
(21) 2017348111 **(22)** 26.10.2017
(54) Network for medical image analysis, decision support system, and related graphical user interface (GUI) applications
(51) Int. Cl.
G16H 30/40 (2018.01)
G16H 50/20 (2018.01)
(87) WO2018/081354
(31) 62/413,936 **(32)** 27.10.16 **(33)** US
-
- (43)** 03.05.2018
(72) Baker, Mark R.
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Pulse Biosciences, Inc.
(11) AU-A-2017326703
(21) 2017326703 **(22)** 19.09.2017
(54) High voltage connectors and electrodes for pulse generators
(51) Int. Cl.
A61B 18/14 (2006.01)
A61N 1/04 (2006.01)
A61N 1/32 (2006.01)
(87) WO2018/053539
(31) 15/269,273 **(32)** 19.09.16 **(33)** US
(43) 22.03.2018
(72) Kreis, Mark P.; Danitz, David J.; Hinman, Cameron D.; Finson, Sean N.
(74) Clark Intellectual Property Pty Ltd
-
- (71)** Qualcomm Incorporated
(11) AU-A-2017342736
(21) 2017342736 **(22)** 20.09.2017
(54) Systems and methods for signaling missing or corrupted video data
(51) Int. Cl.
H04N 21/845 (2011.01)
H04N 21/238 (2011.01)
H04N 21/262 (2011.01)
H04N 21/854 (2011.01)
(87) WO2018/071149
(31) 15/708,914 **(32)** 19.09.17 **(33)** US
 62/406,349 10.10.16 US
(43) 19.04.2018
(72) Wang, Ye-Kui; Stockhammer, Thomas
(74) Madderns Pty Ltd
-
- (71)** Qualcomm Incorporated
(11) AU-A-2017342737
(21) 2017342737 **(22)** 20.09.2017
(54) Parametric audio decoding
(51) Int. Cl.
G10L 19/008 (2013.01)
G10L 19/02 (2013.01)
G10L 19/022 (2013.01)
(87) WO2018/071150
(31) 62/407,843 **(32)** 13.10.16 **(33)** US
 15/708,717 19.09.17 US
(43) 19.04.2018
(72) Chebiyyam, Venkata Subrahmanyam Chandra Sekhar; Atti, Venkatraman
(74) Madderns Pty Ltd
-
- (71)** Qualcomm Incorporated
(11) AU-A-2017343457
(21) 2017343457 **(22)** 25.09.2017
(54) Frame format with dual mode channel estimation field
(51) Int. Cl.
H04L 25/02 (2006.01)
H04L 27/26 (2006.01)
(87) WO2018/071165
(31) 15/713,690 **(32)** 24.09.17 **(33)** US
 62/406,270 10.10.16 US

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

- (43) 19.04.2018
 (72) Sanderovich, Amichai; Eitan, Alec-sander Petru; Kasher, Assaf Yaakov
 (74) Madderns Pty Ltd
-
- (71) Qualcomm Incorporated
 (11) AU-A-2017343554
 (21) 2017343554 (22) 10.10.2017
 (54) Method and system for processing 360 degree video data
 (51) Int. Cl.
H04N 21/2343 (2011.01)
H04N 19/103 (2014.01)
H04N 19/162 (2014.01)
H04N 19/172 (2014.01)
H04N 19/33 (2014.01)
H04N 19/70 (2014.01)
H04N 21/4402 (2011.01)
H04N 21/845 (2011.01)
H04N 21/8543 (2011.01)
 (87) WO2018/071421
 (31) 62/407,502 (32) 12.10.16 (33) US
 15/718,581 28.09.17 US
 (43) 19.04.2018
 (72) Hendry, Fnu; Wang, Ye-Kui
 (74) Madderns Pty Ltd
-
- (71) Qualcomm Incorporated
 (11) AU-A-2017350752
 (21) 2017350752 (22) 23.10.2017
 (54) Reducing transmitter encoding jitter in a C-PHY interface using multiple clock phases to launch symbols
 (51) Int. Cl.
H04L 25/14 (2006.01)
G06F 13/42 (2006.01)
H04L 7/00 (2006.01)
H04L 25/02 (2006.01)
H04L 25/49 (2006.01)
 (87) WO2018/081010
 (31) 15/332,756 (32) 24.10.16 (33) US
 (43) 03.05.2018
 (72) Shepal, Dhaval; Chou, Shih-Wei; Lee, Chulkyu; Kwon, Ohjoon; Wiley, George Alan
 (74) Madderns Pty Ltd
-
- (71) Rapid Medical Ltd.
 (11) AU-A-2017336603
 (21) 2017336603 (22) 28.09.2017
 (54) Rotationally torquable endovascular device with actuatable working end
 (51) Int. Cl.
A61F 2/82 (2013.01)
A61M 25/01 (2006.01)
A61M 25/08 (2006.01)
A61M 25/09 (2006.01)
 (87) WO2018/060776
 (31) 62/401,387 (32) 29.09.16 (33) US
 (43) 05.04.2018
 (72) Sudin, Yuri; Eckhouse, Ronen; Friedman, Aharon; Gedulter, Matan; Miller, Moshe
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Raymond, S.
 (11) AU-A-2017312348
 (21) 2017312348 (22) 07.08.2017
 (54) Versatile cleat for shoe
 (51) Int. Cl.
A43C 15/16 (2006.01)
 (87) WO2018/033666
 (31) FR1670457 (32) 16.08.16 (33) FR
 (43) 22.02.2018
 (72) Raymond, Stephane
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) ResMed Limited
 (11) AU-A-2017329112
 (21) 2017329112 (22) 21.09.2017
 (54) Vent and vent adaptor for patient interface
 (51) Int. Cl.
A61M 16/20 (2006.01)
A61M 16/06 (2006.01)
A61M 16/08 (2006.01)
A61M 39/24 (2006.01)
A62B 9/02 (2006.01)
A62B 18/10 (2006.01)
F16K 15/14 (2006.01)
 (87) WO2018/053589
 (31) 62/397,544 (32) 21.09.16 (33) US
 PCT/ 23.09.16 AU
 AU2016/050893
 62/443,305 06.01.17 US
 (43) 29.03.2018
 (72) Dantanarayana, Muditha Pradeep; Finch, Charles Harry; Formica, Justin John; Jones, Richard Llewelyn; Ormrod, Joseph Samuel; Wehbeh, Jamie Graeme; Tan, Chia Ik
 (74) Halfords IP
-
- (71) Robinson, S.
 (11) AU-A-2017311104
 (21) 2017311104 (22) 07.08.2017
 (54) Contract management system, apparatus, and method
 (51) Int. Cl.
G06Q 10/10 (2012.01)
 (87) WO2018/031478
 (31) 15/449,305 (32) 03.03.17 (33) US
 62/372,585 09.08.16 US
 (43) 15.02.2018
 (72) Robinson, Steven H.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Rodriguez Oquendo, A.
 (11) AU-A-2017322742
 (21) 2017322742 (22) 12.09.2017
 (54) Use of recombinant lymphocyte activation gene-3
 (51) Int. Cl.
G01N 33/92 (2006.01)
 (87) WO2018/049410
 (31) 15/262,618 (32) 12.09.16 (33) US
 (43) 15.03.2018
 (72) Rodriguez Oquendo, Annabelle
 (74) Patent Attorney Services
-
- (71) Rosemont Pharmaceuticals Limited
 (11) AU-A-2017312356
-
- (21) 2017312356 (22) 10.08.2017
 (54) Stable atorvastatin suspension composition
 (51) Int. Cl.
A61K 47/10 (2006.01)
A61K 9/00 (2006.01)
A61K 9/10 (2006.01)
A61K 31/40 (2006.01)
 (87) WO2018/033706
 (31) 62/376,158 (32) 17.08.16 (33) US
 (43) 22.02.2018
 (72) Hutchinson, Paul; Mustafa, Tajamal
 (74) Madderns Pty Ltd
-
- (71) S.P.C.M. SA
 (11) AU-A-2017324414
 (21) 2017324414 (22) 08.09.2017
 (54) Aqueous effluent treatment process
 (51) Int. Cl.
C02F 1/52 (2006.01)
B01D 21/01 (2006.01)
C02F 1/56 (2006.01)
C02F 103/10 (2006.01)
 (87) WO2018/046687
 (31) 1658425 (32) 09.09.16 (33) FR
 (43) 15.03.2018
 (72) Favero, Cédric; Tizzoti, Morgan
 (74) Davies Collison Cave Pty Ltd
-
- (71) Saneca Pharmaceuticals A.S.
 (11) AU-A-2017343384
 (21) 2017343384 (22) 06.10.2017
 (54) Method for isolation and purification of naltrexone
 (51) Int. Cl.
C07D 489/08 (2006.01)
A61K 9/00 (2006.01)
A61K 31/485 (2006.01)
 (87) WO2018/070943
 (31) PP 5028-2016 (32) 11.10.16 (33) SK
 (43) 19.04.2018
 (72) Kavala, Miroslav; Vandák, Dušan; Palík, Miroslav; Gašpar, Ján; Hercek, Richard
 (74) Shelston IP Pty Ltd.
-
- (71) Savroc Ltd
 (11) AU-A-2016319403
 (21) 2016319403 (22) 08.09.2016
 (54) Chromium-based coating, a method for producing a chromium-based coating and a coated object
 (51) Int. Cl.
C25D 3/06 (2006.01)
C23C 28/00 (2006.01)
C23C 28/02 (2006.01)
C25D 3/12 (2006.01)
C25D 3/20 (2006.01)
C25D 5/10 (2006.01)
C25D 5/50 (2006.01)
 (87) WO2017/042438
 (31) PCT/ FI2015/050587 (32) 09.09.15 (33) FI
 (43) 16.03.2017
 (72) Räisä, Jussi
 (74) FPA Patent Attorneys Pty Ltd

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

(71) SDB IP Holdings, LLC
 (11) AU-A-2017325011
 (21) 2017325011 (22) 07.09.2017
 (54) Plumbing control system, method, and apparatus for preventing repeated use of an appliance with feedback
 (51) Int. Cl.
E03D 5/10 (2006.01)
 (87) WO2018/048990
 (31) 15/259,723 (32) 08.09.16 (33) US
 (43) 15.03.2018
 (72) Allard III, Rock R.
 (74) FB Rice Pty Ltd

(71) Seabed Separation AS
 (11) AU-A-2017335130
 (21) 2017335130 (22) 29.09.2017
 (54) Method and system for separating oil well substances
 (51) Int. Cl.
E21B 43/34 (2006.01)
B01D 17/02 (2006.01)
B01D 19/00 (2006.01)
E21B 43/36 (2006.01)
 (87) WO2018/063007
 (31) 20161578 (32) 30.09.16 (33) NO
 (43) 05.04.2018
 (72) Strømme, Roe Dag; Hovda, Asle Jostein; Berntsen, Jon Sigurd
 (74) Collison & Co

(71) Season Therapeutics
 (11) AU-A-2017310146
 (21) 2017310146 (22) 09.08.2017
 (54) Peptide nucleic acid complex having improved cell permeability and pharmaceutical composition comprising same
 (51) Int. Cl.
C12N 15/113 (2010.01)
A61K 31/7088 (2006.01)
A61K 47/54 (2017.01)
C07K 14/00 (2006.01)
C12Q 1/68 (2006.01)
 (87) WO2018/030789
 (31) 10-2016-0101374 (32) 09.08.16 (33) KR
 (43) 15.02.2018
 (72) Jeo, Goonho; Kim, Hye Joo; Yu, Ji-Yeon; Batochir, Chinbayar; Hur, Deokhwe; Park, Hee Kyung
 (74) FB Rice Pty Ltd

(71) Second Affiliated Hospital of Guangzhou University of Traditional Chinese Medicine
 (11) AU-A-2018202402
 (21) 2018202402 (22) 09.02.2018
 (54) Homogeneous polysaccharide with immunoregulation activity and preparation method thereof
 (51) Int. Cl.
C08B 37/00 (2006.01)
C08L 5/00 (2006.01)
 (31) 201710817533.2 (32) 12.09.17 (33) CN
 (43) 28.03.2019
 (72) Zeng, Xing
 (74) Griffith Hack

(71) Semantic Machines, Inc.
 (11) AU-A-2017347995
 (21) 2017347995 (22) 24.10.2017
 (54) Sequence to sequence transformations for speech synthesis via recurrent neural networks
 (51) Int. Cl.
G10L 25/00 (2013.01)
 (87) WO2018/081163
 (31) 62/412,165 (32) 24.10.16 (33) US
 15/792,236 24.10.17 US
 (43) 03.05.2018
 (72) Hall, David Leo Wright; Klein, David; Roth, Daniel; Gillick, Lawrence; Maas, Andrew; Wegmann, Steven
 (74) Davies Collison Cave Pty Ltd

(71) Service Trading Company, Inc.
 (11) AU-A-2017308118
 (21) 2017308118 (22) 11.08.2017
 (54) Computer system and stored program for product and contractor service mapping
 (51) Int. Cl.
G06Q 30/06 (2012.01)
 (87) WO2018/031917
 (31) 62/373,916 (32) 11.08.16 (33) US
 (43) 15.02.2018
 (72) Banhidy, Todd; Brunmeier, Matt
 (74) Watermark Intellectual Property Pty Ltd

(71) Service Trading Company, Inc.
 (11) AU-A-2017311604
 (21) 2017311604 (22) 11.08.2017
 (54) Computer system and stored program for certifying contractors
 (51) Int. Cl.
G06Q 20/02 (2012.01)
G06Q 20/38 (2012.01)
 (87) WO2018/031912
 (31) 62/373,916 (32) 11.08.16 (33) US
 (43) 15.02.2018
 (72) Banhidy, Todd; Brunmeier, Matt
 (74) Watermark Intellectual Property Pty Ltd

(71) SES-Imagotag
 (11) AU-A-2017324473
 (21) 2017324473 (22) 08.09.2017
 (54) Method for locating electronic shelf labels in a retail area
 (51) Int. Cl.
G06Q 10/08 (2012.01)
G06Q 30/02 (2012.01)
 (87) WO2018/046701
 (31) 1658422 (32) 09.09.16 (33) FR
 (43) 15.03.2018
 (72) Bottine, Philippe; Robin, François
 (74) FPA Patent Attorneys Pty Ltd

(71) Shanghai Haihe Pharmaceutical Co., Ltd.; Shanghai Institute of Materia Medica, Chinese Academy of Sciences
 (11) AU-A-2017323112
 (21) 2017323112 (22) 06.09.2017
 (54) Pyrido five-element aromatic ring compound, preparation method therefor and use thereof

(51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/444 (2006.01)
A61K 31/4545 (2006.01)
A61K 31/496 (2006.01)
A61K 31/5377 (2006.01)
A61P 35/00 (2006.01)
A61P 37/06 (2006.01)
C07D 471/14 (2006.01)
C07D 491/147 (2006.01)
C07D 519/00 (2006.01)
 (87) WO2018/045971
 (31) 201610807947.2 (32) 07.09.16 (33) CN
 (43) 15.03.2018
 (72) Chen, Xuxing; Geng, Meiyu; Jiang, Lei; Chen, Yi; Cao, Jianhua; Jiang, Qingyun; Shen, Qianqian; Ding, Jian; Yao, Yucai; Zhao, Zhao; Xiong, Yuanfang
 (74) FPA Patent Attorneys Pty Ltd

(71) Shanghai Hongyan Returnable Transit Packagings Co., Ltd.
 (11) AU-A-2017309919
 (21) 2017309919 (22) 31.07.2017
 (54) Liquid transport system, liner bag and method of use
 (51) Int. Cl.
B65D 77/06 (2006.01)
B65D 85/00 (2006.01)
 (87) WO2018/028450
 (31) 201610642731.5 (32) 08.08.16 (33) CN
 201611024953.7 14.11.16 CN
 201610642487.2 08.08.16 CN
 (43) 15.02.2018
 (72) Not Given
 (74) Shelston IP Pty Ltd.

(71) Shanghai Hongyan Returnable Transit Packagings Co., Ltd.
 (11) AU-A-2017309920
 (21) 2017309920 (22) 31.07.2017
 (54) Extrusion and pushing device and liquid discharge system and method
 (51) Int. Cl.
B65D 33/01 (2006.01)
B65D 75/00 (2006.01)
B67D 7/00 (2010.01)
 (87) WO2018/028451
 (31) 201610642487.2 (32) 08.08.16 (33) CN
 201610642731.5 08.08.16 CN
 201611032567.2 14.11.16 CN
 (43) 15.02.2018
 (72) Not Given
 (74) Shelston IP Pty Ltd.

(71) Sharklet Technologies, Inc.; Cook Medical Technologies LLC
 (11) AU-A-2017332162
 (21) 2017332162 (22) 20.09.2017
 (54) Imprinting tape, method of manufacture thereof and articles comprising the same
 (51) Int. Cl.
B32B 3/10 (2006.01)
B32B 9/04 (2006.01)
B32B 15/08 (2006.01)
B32B 27/08 (2006.01)
B32B 27/28 (2006.01)
B32B 27/36 (2006.01)

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

C09J 7/20 (2018.01)
C09J 183/04 (2006.01)
(87) WO2018/057586
(31) 62/396,950 **(32)** 20.09.16 **(33)** US
(43) 29.03.2018
(72) Stoneberg, Ryan E.; Thielman, Walter S.
(74) Michael Buck IP

(71) Sharp Kabushiki Kaisha; FG Innovation Company Limited
(11) AU-A-2017308378
(21) 2017308378 **(22)** 09.08.2017
(54) Terminal device, gateway and communication control method
(51) Int. Cl.
H04W 4/00 (2009.01)
H04W 88/06 (2009.01)
(87) WO2018/030474
(31) 2016-158450 **(32)** 12.08.16 **(33)** JP
(43) 15.02.2018
(72) Chiba, Shuichiro; Kawasaki, Yudai; Aramoto, Masafumi
(74) Davies Collison Cave Pty Ltd

(71) Sharp Kabushiki Kaisha; FG Innovation Company Limited
(11) AU-A-2017311151
(21) 2017311151 **(22)** 11.08.2017
(54) Method for execution of random access, user equipment, and base station
(51) Int. Cl.
H04W 74/02 (2009.01)
H04W 74/08 (2009.01)
(87) WO2018/028683
(31) 201610664211.4 **(32)** 12.08.16 **(33)** CN
(43) 15.02.2018
(72) Yamada, Shohei; Chang, Ningjuan; Liu, Renmao
(74) Davies Collison Cave Pty Ltd

(71) ShoreTension Holding B.V.
(11) AU-A-2017322804
(21) 2017322804 **(22)** 07.09.2017
(54) Hydraulic mooring cable holding device, system and method
(51) Int. Cl.
B63B 21/00 (2006.01)
(87) WO2018/048303
(31) 2017431 **(32)** 07.09.16 **(33)** NL
(43) 15.03.2018
(72) Van Der Burg, Gerrit
(74) FB Rice Pty Ltd

(71) Siemens Aktiengesellschaft
(11) AU-A-2017329432
(21) 2017329432 **(22)** 21.08.2017
(54) Method for production of propanol, propionaldehyde and/or propionic acid from carbon dioxide, water and electrical energy
(51) Int. Cl.
C25B 1/00 (2006.01)
C07C 29/16 (2006.01)
C07C 45/50 (2006.01)
C07C 51/12 (2006.01)
C07C 51/235 (2006.01)

C07C 51/285 (2006.01)
C25B 1/10 (2006.01)
C25B 3/04 (2006.01)
C25B 15/08 (2006.01)
(87) WO2018/054627
(31) 10 2016 218 235.8 **(32)** 22.09.16 **(33)** DE
(43) 29.03.2018
(72) Schmid, Bernhard; Schmid, Günter
(74) Spruson & Ferguson

(71) Siemens Aktiengesellschaft
(11) AU-A-2017329987
(21) 2017329987 **(22)** 22.09.2017
(54) Operation of a wellhead compressor
(51) Int. Cl.
F04C 28/02 (2006.01)
F04C 18/14 (2006.01)
F04C 18/16 (2006.01)
F04C 28/08 (2006.01)
F04C 28/12 (2006.01)
F04C 28/24 (2006.01)
(87) WO2018/055105
(31) 16190625.0 **(32)** 26.09.16 **(33)** EP
(43) 29.03.2018
(72) Van Der Groep, Rogier; Kauffeld, Arthur; Okhuijsen, Bob
(74) Spruson & Ferguson

(71) Siemens Aktiengesellschaft
(11) AU-A-2017337208
(21) 2017337208 **(22)** 24.08.2017
(54) Method and device for the electrochemical utilization of carbon dioxide
(51) Int. Cl.
C25B 3/04 (2006.01)
C25B 1/00 (2006.01)
C25B 9/20 (2006.01)
C25B 15/08 (2006.01)
(87) WO2018/059839
(31) 10 2016 220 297.9 **(32)** 18.10.16 **(33)** DE
 10 2016 218 517.9 27.09.16 DE
(43) 05.04.2018
(72) Fernández Sanchis, Elvira María; Hanebuth, Marc; Krause, Ralf; Meltzer, Katharina
(74) Spruson & Ferguson

(71) Siemens Mobility GmbH
(11) AU-A-2017327430
(21) 2017327430 **(22)** 06.09.2017
(54) Monitoring infrastructure facilities by means of geo-clustering
(51) Int. Cl.
B61L 27/00 (2006.01)
(87) WO2018/050502
(31) 10 2016 217 883.0 **(32)** 19.09.16 **(33)** DE
(43) 22.03.2018
(72) Aufderheide, Helge
(74) Spruson & Ferguson

(71) Signature Robot Limited
(11) AU-A-2017324972
(21) 2017324972 **(22)** 12.09.2017
(54) Apparatus and method for assisting tool use
(51) Int. Cl.
B25J 1/02 (2006.01)

A61B 34/30 (2016.01)
A61B 90/00 (2016.01)
A61B 90/60 (2016.01)
B25J 9/16 (2006.01)
(87) WO2018/046969
(31) 1615438.7 **(32)** 12.09.16 **(33)** GB
(43) 15.03.2018
(72) Davies, Brian Lawrence
(74) FB Rice Pty Ltd

(71) Skauen, R.
(11) AU-A-2016421822
(21) 2016421822 **(22)** 02.09.2016
(54) Stabilizer fin for a watercraft
(51) Int. Cl.
B63B 39/06 (2006.01)
(87) WO2018/044173
(43) 08.03.2018
(72) Skauen, Ronny
(74) Griffith Hack

(71) Smartflex Technology Pte Ltd
(11) AU-A-2018213981
(21) 2018213981 **(22)** 15.02.2018
(54) Integrated circuit modules and smart cards incorporating the same
(51) Int. Cl.
G06K 19/07 (2006.01)
(87) WO2019/045642
(31) PCT/ **(32)** 28.08.17 **(33)** SG
 SG2017/050423
(43) 28.03.2019
(72) Ng, Eng Seng; Pang, Sze Yong; Heng, Cheng Kim
(74) FB Rice Pty Ltd

(71) Smith & Nephew plc
(11) AU-A-2017315129
(21) 2017315129 **(22)** 24.08.2017
(54) Absorbent negative pressure wound therapy dressing
(51) Int. Cl.
A61F 13/02 (2006.01)
A61F 13/00 (2006.01)
A61M 1/00 (2006.01)
(87) WO2018/037075
(31) 62/379667 **(32)** 25.08.16 **(33)** US
(43) 01.03.2018
(72) Gowans, John Philip; Kelbie, William; Noble, Stephanie Jane
(74) Patent Attorney Services

(71) Snowflake Computing Inc.
(11) AU-A-2017321966
(21) 2017321966 **(22)** 05.09.2017
(54) Incremental clustering maintenance of a table
(51) Int. Cl.
G06F 16/00 (2019.01)
G06F 3/06 (2006.01)
G06F 7/00 (2006.01)
G06F 13/00 (2006.01)
G06F 17/00 (2006.01)
(87) WO2018/045372
(31) 62/383,201 **(32)** 02.09.16 **(33)** US

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

(43) 08.03.2018
 (72) Cruanes, Thierry; Zukowski, Marcin; Dageville, Benoit; Yan, Jiaqi
 (74) FB Rice Pty Ltd

(71) Sonify Biosciences, LLC
 (11) AU-A-2017308066
 (21) 2017308066 (22) 11.08.2017
 (54) Method and system for ultrasound induced hyperthermia with microwave thermometry feedback
 (51) Int. Cl.
A61N 7/02 (2006.01)
 (87) WO2018/031901
 (31) 62/373,609 (32) 11.08.16 (33) US
 (43) 15.02.2018
 (72) Boer, Miriam Sara; Rogers, Daniel Jordan
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Spirox, Inc.
 (11) AU-A-2017328874
 (21) 2017328874 (22) 15.09.2017
 (54) Diagnostic tool and methods of use
 (51) Int. Cl.
A61B 5/0402 (2006.01)
A61B 5/083 (2006.01)
 (87) WO2018/053297
 (31) 62/395,936 (32) 16.09.16 (33) US
 (43) 22.03.2018
 (72) Baron, Scott J.; Rosenthal, Michael H.
 (74) Davies Collison Cave Pty Ltd

(71) Stringham, K.C.
 (11) AU-A-2017323639
 (21) 2017323639 (22) 08.09.2017
 (54) Walking stick with integrated water filtration
 (51) Int. Cl.
C02F 1/38 (2006.01)
B01D 29/33 (2006.01)
 (87) WO2018/049258
 (31) 62/385,766 (32) 09.09.16 (33) US
 (43) 15.03.2018
 (72) Stringham, Kyle Cobb
 (74) FPA Patent Attorneys Pty Ltd

(71) Sumitomo Electric Industries, Ltd.
 (11) AU-A-2017352547
 (21) 2017352547 (22) 08.09.2017
 (54) Redox flow battery cell, redox flow battery cell stack, and redox flow battery
 (51) Int. Cl.
H01M 8/18 (2006.01)
 (43) 28.03.2019
 (72) Kuwabara, Masahiro; Kanno, Takashi
 (74) Spruson & Ferguson

(71) Sumitomo Electric Industries, Ltd.
 (11) AU-A-2018316335
 (21) 2018316335 (22) 02.07.2018
 (54) Redox flow battery operating method
 (51) Int. Cl.
H01M 8/18 (2006.01)
H01M 8/04186 (2016.01)

(87) WO2019/031101
 (31) 2017-153609 (32) 08.08.17 (33) JP
 (43) 14.02.2019
 (72) Yamaguchi, Hideyuki; Yamanishi, Katsuya
 (74) Spruson & Ferguson

(71) Sumitomo Metal Mining Co., Ltd.
 (11) AU-A-2017320669
 (21) 2017320669 (22) 21.08.2017
 (54) Method for recovering scandium
 (51) Int. Cl.
C22B 59/00 (2006.01)
C22B 1/02 (2006.01)
C22B 3/26 (2006.01)
C22B 3/42 (2006.01)
C22B 3/44 (2006.01)
 (87) WO2018/043183
 (31) 2016-168479 (32) 30.08.16 (33) JP
 (43) 08.03.2018
 (72) Higaki, Tatsuya; Imamura, Masaki; Nakai, Osamu; Kobayashi, Hiroshi
 (74) Davies Collison Cave Pty Ltd

(71) Sumitomo Metal Mining Co., Ltd.
 (11) AU-A-2017320813
 (21) 2017320813 (22) 23.08.2017
 (54) Method for producing scandium compound, and scandium compound
 (51) Int. Cl.
C22B 59/00 (2006.01)
C22B 1/02 (2006.01)
C22B 3/44 (2006.01)
 (87) WO2018/043242
 (31) 2017-158659 (32) 21.08.17 (33) JP
 2016-168480 30.08.16 JP
 (43) 08.03.2018
 (72) Higaki, Tatsuya; Kobayashi, Hiroshi
 (74) Davies Collison Cave Pty Ltd

(71) Sun, J.; Lee, Y.; ADA Foundation
 (11) AU-A-2017335587
 (21) 2017335587 (22) 14.09.2017
 (54) 3D printing of composition-controlled copolymers
 (51) Int. Cl.
B33Y 10/00 (2015.01)
B29C 67/20 (2006.01)
B29C 67/24 (2006.01)
B33Y 30/00 (2015.01)
B33Y 70/00 (2015.01)
C08J 5/12 (2006.01)

(87) WO2018/063816
 (31) 15/702,779 (32) 13.09.17 (33) US
 62/400,967 28.09.16 US
 (43) 05.04.2018
 (72) Sun, Jirun; Lee, Young
 (74) Davies Collison Cave Pty Ltd

(71) Suzhou Coop & Inno Green Energy Technology Co., Ltd.; Tangshan Haitai New Energy Technology Co., Ltd.
 (11) AU-A-2017417637
 (21) 2017417637 (22) 21.06.2017
 (54) Solar cell photovoltaic module and solar cell photovoltaic array
 (51) Int. Cl.

H01L 31/0224 (2006.01)
 (87) WO2018/223425
 (31) 201710424871.X (32) 07.06.17 (33) CN
 (43) 13.12.2018
 (72) Zhang, Yujun; Tao, Aibing; Tang, Hong; Shen, Jia
 (74) Shelston IP Pty Ltd.

(71) Swansea University; Glass Technology Services Limited
 (11) AU-A-2017310550
 (21) 2017310550 (22) 08.08.2017
 (54) Proppant and method of manufacturing a proppant
 (51) Int. Cl.
C09K 8/80 (2006.01)
C03C 12/00 (2006.01)
C03C 23/00 (2006.01)
 (87) WO2018/029457
 (31) 1613603.8 (32) 08.08.16 (33) GB
 (43) 15.02.2018
 (72) Barron, Andrew; Correas Lopez, Covadonga; Gomez Jimenez, Virginia; Ireson, Robert Gordon; Glendenning, Malcolm David; Marshall, Martyn William; Holcroft, Christopher Paul
 (74) WRAYS PTY LTD

(71) Syngenta Participations AG; DevGen NV
 (11) AU-A-2017339022
 (21) 2017339022 (22) 28.09.2017
 (54) Methods of preserving the biological activity of ribonucleic acids
 (51) Int. Cl.
A01N 63/02 (2006.01)
C12N 15/10 (2006.01)
C12N 15/113 (2010.01)
 (87) WO2018/065303
 (31) 62/404,249 (32) 05.10.16 (33) US
 (43) 12.04.2018
 (72) Feldmann, Pascale; Fowler, Jeffrey David; Jhurry, Nema Devi; Maillet, Isabelle; Omedes Pujol, Marta
 (74) Davies Collison Cave Pty Ltd

(71) Takeda GmbH
 (11) AU-A-2017317575
 (21) 2017317575 (22) 25.08.2017
 (54) Treatment of nonalcoholic fatty liver disease
 (51) Int. Cl.
A61K 31/473 (2006.01)
A61P 1/16 (2006.01)
A61P 3/04 (2006.01)
A61P 3/10 (2006.01)
A61P 29/00 (2006.01)

(87) WO2018/037109
 (31) 62/380,004 (32) 26.08.16 (33) US
 (43) 01.03.2018
 (72) Hanauer, Guido; Nagabukuro, Hiroshi; Amano, Yuichiro
 (74) Griffith Hack

(71) Tasmanian Alkaloids Pty Ltd
 (11) AU-A-2017322099
 (21) 2017322099 (22) 04.09.2017

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

- (54) P. somniferum plants for the production of codeine
 (51) Int. Cl.
A01H 5/04 (2006.01)
A01H 1/06 (2006.01)
A01H 5/00 (2006.01)
 (87) WO2018/039749
 (31) 2016903543 (32) 02.09.16 (33) AU
 2016222511 02.09.16 AU
 (43) 08.03.2018
 (72) Symons, Gregory Michael; Hudson, Corey James; Livermore, Mark Leon
 (74) Adams Pluck
-
- (71) TCI Co., Ltd
 (11) AU-A-2017323114
 (21) 2017323114 (22) 08.09.2017
 (54) Fish odor-free fish oil composition and preparation method therefor
 (51) Int. Cl.
A61K 35/60 (2006.01)
A61K 9/107 (2006.01)
 (87) WO2018/045999
 (31) 62/385,606 (32) 09.09.16 (33) US
 (43) 15.03.2018
 (72) Lin, Yung-Hsiang; Kao, Chen-I
 (74) James & Wells Intellectual Property
-
- (71) Termo-ind S.A.
 (11) AU-A-2017311536
 (21) 2017311536 (22) 07.08.2017
 (54) Active material and electric power generator containing it
 (51) Int. Cl.
H01L 35/22 (2006.01)
H01L 35/34 (2006.01)
 (87) WO2018/029139
 (31) PCT/EP2016/069030 (32) 10.08.16 (33) EP
 (43) 15.02.2018
 (72) Magagnin, Luca; Ieffa, Simona; Accogli, Alessandra; Panzeri, Gabriele; Liberale, Francesco; Tirella, Vincenzo; Succa, Luca; Brunetti, Simone
 (74) Spruson & Ferguson
-
- (71) Text Free Enterprises, LLC
 (11) AU-A-2017319504
 (21) 2017319504 (22) 30.08.2017
 (54) System and method for preventing cell phone use while driving
 (51) Int. Cl.
G06F 9/54 (2006.01)
H04W 4/02 (2018.01)
H04W 48/04 (2009.01)
 (87) WO2018/045075
 (31) 62/383,216 (32) 02.09.16 (33) US
 15/685,000 24.08.17 US
 (43) 08.03.2018
 (72) Davis, Todd M.; Bozsnayak, William; Movsesyan, Edward
 (74) FB Rice Pty Ltd
-
- (71) TG Therapeutics, Inc.; Rhizen Pharmaceuticals SA; Laboratoire Francais du Fractionnement et des Biotechnologies
 (11) AU-A-2017322501
 (21) 2017322501 (22) 08.09.2017
 (54) Combination of an anti-CD20 antibody, PI3 kinase-delta inhibitor, and anti-PD-1 or anti-PD-L1 antibody for treating hematological cancers
 (51) Int. Cl.
C07D 311/36 (2006.01)
A61K 39/395 (2006.01)
A61K 45/06 (2006.01)
C07D 405/06 (2006.01)
C07D 413/08 (2006.01)
C07D 413/10 (2006.01)
C07D 413/14 (2006.01)
C07D 473/34 (2006.01)
C07D 473/38 (2006.01)
C07K 16/28 (2006.01)
 (87) WO2018/049263
 (31) 62/385,723 (32) 09.09.16 (33) US
 (43) 15.03.2018
 (72) Weiss, Michael S.; Miskin, Hari P.; Sportelli, Peter
 (74) Spruson & Ferguson
-
- (71) Thai Polyethylene Co., Ltd.; SCG Chemicals Co., Ltd.
 (11) AU-A-2017322269
 (21) 2017322269 (22) 11.09.2017
 (54) Multimodal polyethylene container
 (51) Int. Cl.
C08F 2/00 (2006.01)
B01J 19/00 (2006.01)
B65D 83/14 (2006.01)
B65D 83/16 (2006.01)
C08F 2/01 (2006.01)
C08F 2/12 (2006.01)
C08F 2/18 (2006.01)
C08L 23/04 (2006.01)
C08L 23/06 (2006.01)
 (87) WO2018/046711
 (31) 16188343.4 (32) 12.09.16 (33) EP
 (43) 15.03.2018
 (72) Suk-Em, Chatdao; Suchao-In, Natthaporn; Cheevasrirungruang, Watcharee; Klomkamol, Warachad; Thitisak, Boonyakeat
 (74) Davies Collison Cave Pty Ltd
-
- (71) The Broad Institute Inc.; Massachusetts Institute of Technology; President and Fellows of Harvard College; Rutgers, The State University of New Jersey; Skolkovo Institute of Science and Technology (Skoltech); Koonin, E.; Zhang, F.; Wolf, Y.; Shmakov, S.; Severinov, K.; Semenova, E.; Minakhin, L.; Makarova, K.; Konermann, S.; Joung, J.; Gootenberg, J.; Abudayyeh, O.; The United States of America, as represented by, The Secretary Department of Health and Human Services
 (11) AU-A-2016279062
 (21) 2016279062 (22) 17.06.2016
 (54) Novel CRISPR enzymes and systems
 (51) Int. Cl.
C12N 9/22 (2006.01)
C12N 15/10 (2006.01)
C12N 15/11 (2006.01)
 (87) WO2016/205749
 (31) 62/181,663 (32) 18.06.15 (33) US
 62/245,264 22.10.15 US
-
- (43) 22.12.2016
 (72) Koon, Eugene; Zhang, Feng; Wolf, Yuri I.; Shmakov, Sergey; Severinov, Konstantin; Semenova, Ekaterina; Minakhin, Leonid; Makarova, Kira S.; Konermann, Silvana; Joung, Julia; Gootenberg, Jonathan S.; Abudayyeh, Omar O.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) The Broad Institute Inc.; Massachusetts Institute of Technology; President and Fellows of Harvard College; Rutgers, The State University of New Jersey; Skolkovo Institute of Science and Technology (Skoltech); The United States of America, as represented by, The Secretary Department of Health and Human Services; Severinov, K.; Zhang, F.; Wolf, Y.; Shmakov, S.; Semenova, E.; Minakhin, L.; Makarova, K.; Koonin, E.; Konermann, S.; Joung, J.; Gootenberg, J.; Abudayyeh, O.; Lander, E.
 (11) AU-A-2016279077
 (21) 2016279077 (22) 17.06.2016
 (54) Novel CRISPR enzymes and systems
 (51) Int. Cl.
C12N 15/10 (2006.01)
C12N 9/22 (2006.01)
C12N 15/63 (2006.01)
 (87) WO2016/205764
 (31) 62/320,231 (32) 08.04.16 (33) US
 62/296,522 17.02.16 US
 62/285,349 22.10.15 US
 62/181,675 18.06.15 US
 (43) 22.12.2016
 (72) Severinov, Konstantin; Zhang, Feng; Wolf, Yuri I.; Shmakov, Sergey; Semenova, Ekaterina; Minakhin, Leonid; Makarova, Kira S.; Koonin, Eugene; Konermann, Silvana; Joung, Julia; Gootenberg, Jonathan S.; Abudayyeh, Omar O.; Lander, Eric S.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) The Francis Crick Institute Limited
 (11) AU-A-2017322472
 (21) 2017322472 (22) 01.09.2017
 (54) Electrochemical wire electrode array and corresponding fabrication process
 (51) Int. Cl.
G01N 27/30 (2006.01)
A61B 5/00 (2006.01)
G01N 27/327 (2006.01)
G01N 33/483 (2006.01)
 (87) WO2018/046894
 (31) 15/259,435 (32) 08.09.16 (33) US
 (43) 15.03.2018
 (72) Racz, Romeo-Robert; Kollo, Mihaly; Schaefer, Andreas
 (74) PIPERS
-
- (71) The New Zealand Institute for Plant and Food Research Limited
 (11) AU-A-2017323654
 (21) 2017323654 (22) 11.09.2017
 (54) Biological control of plant pathogenic microorganisms
 (51) Int. Cl.

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

- C12N 1/16** (2006.01)
A01N 63/04 (2006.01)
C12R 1/645 (2006.01)
(87) WO2018/047123
(31) 725641 (**(32)** 28.10.16 **(33)** NZ
 724271 13.09.16 NZ
 62/393,641 12.09.16 US
(43) 15.03.2018
(72) Elmer, Phillip; Hoyte, Stephen
(74) AJ PARK
-
- (71)** The Regents of The University of California
(11) AU-A-2017322312
(21) 2017322312 (**(22)** 07.09.2017
(54) Peptides and uses thereof for diagnosing and treating myasthenia gravis
(51) Int. Cl.
C07K 14/705 (2006.01)
C07K 19/00 (2006.01)
(87) WO2018/049053
(31) 62/384,896 (**(32)** 08.09.16 **(33)** US
(43) 15.03.2018
(72) Fairclough, Robert H.; Trinh, Vu B.
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** The Ticket Fairy, Inc.
(11) AU-A-2017312507
(21) 2017312507 (**(22)** 11.08.2017
(54) Content distribution via network of computing devices
(51) Int. Cl.
G06Q 30/02 (2012.01)
G06Q 20/00 (2006.01)
G06Q 20/40 (2012.01)
G06Q 30/00 (2006.01)
(87) WO2018/034953
(31) 62/374,877 (**(32)** 14.08.16 **(33)** US
(43) 22.02.2018
(72) Patel, Ritesh; Patel, Jigar
(74) Davies Collison Cave Pty Ltd
-
- (71)** The Yokohama Rubber Co., Ltd.
(11) AU-A-2017340843
(21) 2017340843 (**(22)** 02.10.2017
(54) Bias tire
(51) Int. Cl.
B60C 9/06 (2006.01)
B60C 9/18 (2006.01)
B60C 13/00 (2006.01)
B60C 15/06 (2006.01)
(87) WO2018/066525
(31) 2016-198204 (**(32)** 06.10.16 **(33)** JP
(43) 12.04.2018
(72) Motomitsu, Takamasa
(74) Davies Collison Cave Pty Ltd
-
- (71)** TLL Pharmaceutical, LLC
(11) AU-A-2017339417
(21) 2017339417 (**(22)** 30.09.2017
(54) Novel Jak1 selective inhibitors and uses thereof
(51) Int. Cl.
A61K 31/4155 (2006.01)
A61K 31/437 (2006.01)
A61K 31/519 (2006.01)
(87) WO2018/067422
-
- (31)** 62/403,660 (**(32)** 03.10.16 **(33)** US
(43) 12.04.2018
(72) Liang, Congxin
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Toppan Printing Co., Ltd.
(11) AU-A-2017321840
(21) 2017321840 (**(22)** 04.09.2017
(54) Information display medium and manufacturing method relating thereto
(51) Int. Cl.
B42D 25/435 (2014.01)
B42D 25/328 (2014.01)
B42D 25/333 (2014.01)
G02B 5/18 (2006.01)
G09F 3/02 (2006.01)
(87) WO2018/043749
(31) 2016-172798 (**(32)** 05.09.16 **(33)** JP
 2017-099619 19.05.17 JP
 2016-172797 05.09.16 JP
 2016-172799 05.09.16 JP
 2016-208886 25.10.16 JP
(43) 08.03.2018
(72) Koda, Soko; Kagotani, Akihito; Toda, Toshiaki
(74) Griffith Hack
-
- (71)** Toray Industries, Inc.; Nippon Telegraph and Telephone Corporation
(11) AU-A-2017325241
(21) 2017325241 (**(22)** 05.09.2017
(54) Biosignal detection garment
(51) Int. Cl.
A61B 5/0408 (2006.01)
A61B 5/04 (2006.01)
A61B 5/0404 (2006.01)
A61B 5/0478 (2006.01)
(87) WO2018/047814
(31) 2016-174290 (**(32)** 07.09.16 **(33)** JP
(43) 15.03.2018
(72) Otsuka, Azuki; Ishikawa, Emiko; Murakami, Yasuharu; Ishihara, Takako; Takagahara, Kazuhiko; Fujii, Kouji
(74) Davies Collison Cave Pty Ltd
-
- (71)** Trimiti Moebius Design Pty Ltd
(11) AU-A-2017309820
(21) 2017309820 (**(22)** 10.08.2017
(54) Toy construction element
(51) Int. Cl.
A63H 33/08 (2006.01)
A63F 9/12 (2006.01)
(87) WO2018/027272
(31) 2016903193 (**(32)** 12.08.16 **(33)** AU
(43) 15.02.2018
(72) Nevgi, Umesh Vinayak
(74) COOPER IP PTY. LTD.
-
- (71)** Ubiome, Inc.
(11) AU-A-2017326564
(21) 2017326564 (**(22)** 18.09.2017
(54) Method and system for panel characterizations
(51) Int. Cl.
A61B 5/05 (2006.01)
A61B 1/00 (2006.01)
G16C 10/00 (2019.01)
-
- (87)** WO2018/053443
(31) 62/395,939 (**(32)** 16.09.16 **(33)** US
 15/606,743 26.05.17 US
 62/525,379 27.06.17 US
 62/520,058 15.06.17 US
(43) 22.03.2018
(72) Almonacid, Daniel; Kraal, Laurens; Ossandon, Francisco; Cardenas, Juan Pablo; Richman, Jessica; Apte, Zachary; Bik, Elisabeth; Goddard, Audrey
(74) Clark Intellectual Property Pty Ltd
-
- (71)** Ubiome, Inc.
(11) AU-A-2017335766
(21) 2017335766 (**(22)** 27.09.2017
(54) Method and system for CRISPR-based library preparation and sequencing
(51) Int. Cl.
C12Q 1/68 (2018.01)
G01N 33/48 (2006.01)
G06G 7/58 (2006.01)
G16B 50/00 (2019.01)
G16C 10/00 (2019.01)
(87) WO2018/064226
(31) 62/400,401 (**(32)** 27.09.16 **(33)** US
(43) 05.04.2018
(72) Apte, Zachary; Richman, Jessica; Almonacid, Daniel; Ortiz, Rodrigo; Goddard, Audrey; Bird, Sara; Morales, Eduardo
(74) Clark Intellectual Property Pty Ltd
-
- (71)** UMC Utrecht Holding B.V.
(11) AU-A-2017320457
(21) 2017320457 (**(22)** 01.09.2017
(54) CD20 antibodies
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/00 (2006.01)
(87) WO2018/044172
(31) 16186850.0 (**(32)** 01.09.16 **(33)** EP
(43) 08.03.2018
(72) Leusen, Jeannette Henrica Wilhelmina; Boross, Peter; Jansen, Johannes Hendrik Marco; Meyer, Saskia
(74) FB Rice Pty Ltd
-
- (71)** United Kingdom Research and Innovation
(11) AU-A-2017309968
(21) 2017309968 (**(22)** 09.08.2017
(54) Compositions comprising nanosilica particles and their use in methods of activating T lymphocytes for therapy
(51) Int. Cl.
A61K 33/00 (2006.01)
A61P 35/00 (2006.01)
(87) WO2018/029247
(31) 1701827.6 (**(32)** 03.02.17 **(33)** GB
 1613772.1 10.08.16 GB
(43) 15.02.2018
(72) Powell, Jonathan Joseph; Faria, Nuno Jorge Rodrigues; Hewitt, Rachel Elaine; Vis, Bradley Michael; Bastos, Carlos
(74) FB Rice Pty Ltd

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

- (71) University of South Florida; The Regents of the University of California; The Texas A&M University System
 (11) AU-A-2017338819
 (21) 2017338819 (22) 03.10.2017
 (54) Animal model of Angelman syndrome
 (51) Int. Cl.
A01K 67/027 (2006.01)
C12N 9/10 (2006.01)
 (87) WO2018/067608
 (31) 62/403,463 (32) 03.10.16 (33) US
 (43) 12.04.2018
 (72) Weeber, Edwin John; Segal, David J.; O'geen, Henriette; Pyles, Benjamin; Dindot, Scott V.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Uniwersytet Jagielloński
 (11) AU-A-2017337999
 (21) 2017337999 (22) 25.09.2017
 (54) A device and a method for preparation of polymer films having a predefined spatial structure
 (51) Int. Cl.
B29C 41/12 (2006.01)
B05C 11/02 (2006.01)
B29C 41/50 (2006.01)
B29D 7/01 (2006.01)
C08J 5/18 (2006.01)
H01L 51/00 (2006.01)
 (87) WO2018/063017
 (31) P.418951 (32) 01.10.16 (33) PL
 (43) 05.04.2018
 (72) Awsiuk, Kamil; Rysz, Jakub; Marzec, Mateusz; Budkowski, Andrzej
 (74) Acacia Law
-
- (71) USGreentech, L.L.C.
 (11) AU-A-2017315456
 (21) 2017315456 (22) 25.08.2017
 (54) Treated walnut shell infill for artificial turf
 (51) Int. Cl.
A23N 5/00 (2006.01)
B29C 71/02 (2006.01)
B32B 5/16 (2006.01)
B32B 21/02 (2006.01)
C08J 11/00 (2006.01)
D21D 1/30 (2006.01)
E01C 13/08 (2006.01)
 (87) WO2018/039554
 (31) 62/437,799 (32) 22.12.16 (33) US
 62/379,496 25.08.16 US
 (43) 01.03.2018
 (72) Heinlein, Mark A.
 (74) Spruson & Ferguson
-
- (71) Veolia Water Technologies, Inc.
 (11) AU-A-2017325967
 (21) 2017325967 (22) 06.09.2017
 (54) Method for producing potassium sulfate from potassium chloride and sulfuric acid
 (51) Int. Cl.
C01B 7/03 (2006.01)
C01D 5/02 (2006.01)
 (87) WO2018/052767
 (31) 62/393,934 (32) 13.09.16 (33) US
-
- (43) 22.03.2018
 (72) Bessenet, Sebastien; Le Flammec, Didier
 (74) Spruson & Ferguson
-
- (71) Verily Life Sciences LLC
 (11) AU-A-2017325587
 (21) 2017325587 (22) 07.08.2017
 (54) Blood feeding system using nonwoven fabric materials
 (51) Int. Cl.
A01K 67/033 (2006.01)
 (87) WO2018/048544
 (31) 15/260,418 (32) 09.09.16 (33) US
 (43) 15.03.2018
 (72) Massaro, Peter; Behling, Charles; Zha, Tiantian
 (74) Spruson & Ferguson
-
- (71) Verily Life Sciences LLC
 (11) AU-A-2017330230
 (21) 2017330230 (22) 08.09.2017
 (54) Specialized trap for ground truthing an insect recognition system
 (51) Int. Cl.
A01M 1/14 (2006.01)
A01M 1/02 (2006.01)
 (87) WO2018/057316
 (31) 62/398,885 (32) 23.09.16 (33) US
 15/697,600 07.09.17 US
 (43) 29.03.2018
 (72) Peeters, Eric; Prachar, Timothy; Massaro, Peter; Han, Yi; Snoad, Nigel
 (74) Spruson & Ferguson
-
- (71) Visa International Service Association
 (11) AU-A-2017355448
 (21) 2017355448 (22) 02.11.2017
 (54) Systems and methods for creating a universal record
 (51) Int. Cl.
G06F 15/16 (2006.01)
 (87) WO2018/085558
 (31) 62/416,957 (32) 03.11.16 (33) US
 (43) 11.05.2018
 (72) Thekadath, Ajith; Mukherjee, Suman
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Vyome Therapeutics Limited.
 (11) AU-A-2017283785
 (21) 2017283785 (22) 13.06.2017
 (54) Synergistic antifungal compositions and methods thereof
 (51) Int. Cl.
A61K 31/122 (2006.01)
A61K 31/137 (2006.01)
A61K 31/19 (2006.01)
A61K 31/20 (2006.01)
A61K 31/201 (2006.01)
A61K 31/343 (2006.01)
A61K 31/407 (2006.01)
A61K 31/4164 (2006.01)
A61K 31/4174 (2006.01)
A61K 31/4178 (2006.01)
A61K 31/4196 (2006.01)
A61K 31/422 (2006.01)
A61K 31/496 (2006.01)
-
- A61K 31/506** (2006.01)
A61K 31/513 (2006.01)
 (87) WO2017/216722
 (31) 201711005689 (32) 17.02.17 (33) IN
 201611027707 12.08.16 IN
 62/349,438 13.06.16 US
 (43) 21.12.2017
 (72) Ghosh, Shamik; Ghosh, Sumana; Sinha, Mau; Sadhasivam, Suresh; Jain, Anubhuti; Bhattacharyya, Anamika
 (74) Griffith Hack
-
- (71) W. L. Gore & Associates, Inc.
 (11) AU-A-2017308824
 (21) 2017308824 (22) 08.08.2017
 (54) Kink resistant graft
 (51) Int. Cl.
A61F 2/07 (2013.01)
 (87) WO2018/031565
 (31) 62/372,031 (32) 08.08.16 (33) US
 (43) 15.02.2018
 (72) Majolagbe, Kehinde A.
 (74) Griffith Hack
-
- (71) Warren, D.
 (11) AU-A-2016426978
 (21) 2016426978 (22) 17.10.2016
 (54) Delayed curing resin composition
 (51) Int. Cl.
C08G 59/50 (2006.01)
C08G 59/00 (2006.01)
C08G 59/18 (2006.01)
C08G 59/40 (2006.01)
C08L 63/00 (2006.01)
 (87) WO2018/074992
 (43) 26.04.2018
 (72) Warren, Danny
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) Warren, D.
 (11) AU-A-2016426984
 (21) 2016426984 (22) 17.10.2016
 (54) Method of lining a pipeline with a delayed curing resin composition
 (51) Int. Cl.
F16L 55/165 (2006.01)
B29C 63/36 (2006.01)
F16L 55/16 (2006.01)
 (87) WO2018/074998
 (43) 26.04.2018
 (72) Warren, Danny
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) Westrock Packaging Systems, LLC
 (11) AU-A-2017326156
 (21) 2017326156 (22) 13.09.2017
 (54) Carton and carton blank
 (51) Int. Cl.
B65D 71/36 (2006.01)
 (87) WO2018/052929
 (31) 62/393,852 (32) 13.09.16 (33) US
 (43) 22.03.2018
 (72) Merzeau, Julien D.; Blin, Patrick
 (74) Spruson & Ferguson

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(71) Wing Aviation LLC
 (11) AU-A-2017324732
 (21) 2017324732 (22) 05.09.2017
 (54) Methods and systems for damping oscillations of a payload
 (51) Int. Cl.
 B64D 1/22 (2006.01)
 B64C 39/02 (2006.01)
 B64D 45/00 (2006.01)
 (87) WO2018/048774
 (31) 15/389,290 (32) 22.12.16 (33) US
 62/385,856 09.09.16 US
 (43) 15.03.2018
 (72) Prager, Andre; Shannon, Trevor
 (74) Spruson & Ferguson

(71) Wing Aviation LLC
 (11) AU-A-2017384998
 (21) 2017384998 (22) 05.09.2017
 (54) Methods and systems for user interaction and feedback via control of tether
 (51) Int. Cl.
 B64D 1/22 (2006.01)
 B64C 39/02 (2006.01)
 B64D 1/02 (2006.01)
 (87) WO2018/125309
 (31) 15/389,304 (32) 22.12.16 (33) US
 62/385,869 09.09.16 US
 (43) 05.07.2018
 (72) Prager, Andre; Shannon, Trevor
 (74) Spruson & Ferguson

(71) Wirtz, M.
 (11) AU-A-2017343815
 (21) 2017343815 (22) 16.10.2017
 (54) Cold Atmospheric Plasma treatment of Actinic Keratosis and Non-Melanoma Skin Cancer
 (51) Int. Cl.
 A61B 18/02 (2006.01)
 A61B 18/00 (2006.01)
 (87) WO2018/069549
 (31) 15/640,862 (32) 03.07.17 (33) US
 62/408,765 15.10.16 US
 (43) 19.04.2018
 (72) Wirtz, Michelle
 (74) FB Rice Pty Ltd

(71) Woori Technologies Corporation
 (11) AU-A-2017322783
 (21) 2017322783 (22) 08.09.2017
 (54) Deglycosylated antibody specifically binding to clec14a and uses thereof
 (51) Int. Cl.
 C07K 16/18 (2006.01)
 A61K 39/00 (2006.01)
 A61K 39/395 (2006.01)
 (87) WO2018/048234
 (31) 10-2016-0115577 (32) 08.09.16 (33) KR
 (43) 15.03.2018
 (72) Lee, Sukmook; Kim, Taek-Keun; Kim, Mi Ra; Jang, Ji Hye
 (74) FB Rice Pty Ltd

(71) Wright Medical Technology, Inc.
 (11) AU-A-2016432176
 (21) 2016432176 (22) 15.12.2016

(54) Knotless syndesmosis system
 (51) Int. Cl.
 A61B 17/04 (2006.01)
 A61B 17/82 (2006.01)
 A61B 17/84 (2006.01)
 (87) WO2018/111275
 (43) 21.06.2018
 (72) Awtrey, George Matthew; Moseley, Jon Pope; Apicelli, Samuel W.
 (74) Spruson & Ferguson

(71) Xinfa Pharmaceutical Co., Ltd
 (11) AU-A-2018317559
 (21) 2018317559 (22) 02.03.2018
 (54) Improved method for preparation of 5R-benzyloxyaminopiperidine-2S-formate and an oxalate thereof
 (51) Int. Cl.
 C07D 211/60 (2006.01)
 (87) WO2019/033746
 (31) 201710714244.X (32) 18.08.17 (33) CN
 (43) 21.02.2019
 (72) Wang, Baolin; Qi, Yuxin; Zhao, Yinlong; Teng, Yuqi; Chen, Jun; Ju, Lizhu; Li, Xinfa
 (74) Shelston IP Pty Ltd.

(71) Yuncheng Qinghai Science & Technology Co., Ltd
 (11) AU-A-2017325629
 (21) 2017325629 (22) 17.05.2017
 (54) Plant watering bottle
 (51) Int. Cl.
 A01G 29/00 (2006.01)
 (87) WO2018/049833
 (31) 201610818338.7 (32) 13.09.16 (33) CN
 (43) 22.03.2018
 (72) Zhao, Shuhai
 (74) Michael Buck IP

(71) Zealand Pharma A/S; Boehringer Ingelheim International GmbH
 (11) AU-A-2017322277
 (21) 2017322277 (22) 11.09.2017
 (54) Amylin analogues
 (51) Int. Cl.
 C07K 14/575 (2006.01)
 A61K 38/22 (2006.01)
 A61P 5/48 (2006.01)
 (87) WO2018/046719
 (31) 16188024.0 (32) 09.09.16 (33) EP
 (43) 15.03.2018
 (72) Mathiesen, Jesper Mosolff; Giehm, Lise; Munch, Henrik Kofoed; Villadsen, Jesper Skodborg; Hamprecht, Dieter Wolfgang; Heim-Riether, Alexander; Fossati, Giacomo
 (74) AJ PARK

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2016279062	The Broad Institute Inc.; Massachusetts Institute of Technology; President and Fellows of Harvard College; Rutgers, The State University of New Jersey; Skolkovo Institute of Science and Technology (Skoltech); Koonin, E.; Zhang, F.; Wolf, Y.; Shmakov, S.; Severinov, K.; Semenova, E.; Minakhin, L.; Makarova, K.; Konermann, S.; Joung, J.; Gootenberg, J.; Abudayyeh, O.; The United States of America, as represented by, The Secretary Department of Health and Human Services	2017310296	Moonshadow Mobile, Inc.
2016279077	The Broad Institute Inc.; Massachusetts Institute of Technology; President and Fellows of Harvard College; Rutgers, The State University of New Jersey; Skolkovo Institute of Science and Technology (Skoltech); The United States of America, as represented by, The Secretary Department of Health and Human Services; Severinov, K.; Zhang, F.; Wolf, Y.; Shmakov, S.; Semenova, E.; Minakhin, L.; Makarova, K.; Koonin, E.; Konermann, S.; Joung, J.; Gootenberg, J.; Abudayyeh, O.; Lander, E.	2017310550	Swansea University; Glass Technology Services Limited
2016319403	Savroc Ltd	2017310552	Powerchord Group Limited
2016420627	ESAB AB	2017310731	NTT DoCoMo, Inc.
2016421252	Dow Global Technologies LLC; Rohm and Haas Company	2017311104	Robinson, S.
2016421822	Skauen, R.	2017311111	Human Longevity, Inc.
2016421906	Facebook, Inc.	2017311151	Sharp Kabushiki Kaisha; FG Innovation Company Limited
2016422298	Aurae Technologies Limited	2017311380	City of Hope
2016424594	Calora Holdings Pty Ltd; Boatland Investments Pty Ltd	2017311502	New York Stem Cell Foundation, Inc.
2016425664	Micro Motion, Inc.	2017311536	Termo-ind S.A.
2016425842	Covidien LP	2017311604	Service Trading Company, Inc.
2016426978	Warren, D.	2017312099	Eupraxia Pharmaceuticals Inc.
2016426984	Warren, D.	2017312348	Raymond, S.
2016427571	Mitsubishi Electric Corporation	2017312356	Rosemont Pharmaceuticals Limited
2016427625	Electrolux Appliances Aktiebolag	2017312507	The Ticket Fairy, Inc.
2016427676	Mitsubishi Electric Corporation	2017312970	Merck Patent GmbH
2016427864	Electrolux Appliances Aktiebolag	2017313047	Massachusetts Institute of Technology
2016429781	Multi-Chem Group, LLC	2017313255	CDEnviro Limited
2016432176	Wright Medical Technology, Inc.	2017313444	Commonwealth Scientific and Industrial Research Organisation
2016432187	Halliburton Energy Services, Inc.	2017314143	Mallet, D.
2016433769	Halliburton Energy Services, Inc.	2017314180	iPulse Medical Ltd.
2017283785	Vyome Therapeutics Limited.	2017314217	Monash University
2017283818	Beestripe LLC	2017314753	Biofiber Tech Sweden AB
2017308028	Maggio, F.S.	2017314768	Plasma Shield Pty Ltd
2017308066	Sonify Biosciences, LLC	2017315129	Smith & Nephew plc
2017308071	Cardiac Pacemakers, Inc.	2017315456	USGreentech, L.L.C.
2017308118	Service Trading Company, Inc.	2017315468	Nantomics, LLC
2017308378	Sharp Kabushiki Kaisha; FG Innovation Company Limited	2017316513	CSL Behring GmbH
2017308691	Chia Tai Tianqing Pharmaceutical Group Co., Ltd.; Li-anyungang Runzhong Pharmaceutical Co., Ltd.; Centaurus Biopharma Co., Ltd.	2017316583	Mylan Inc.
2017308824	W. L. Gore & Associates, Inc.	2017316754	Eni S.p.A.
2017308825	Hytorc Division Unex Corporation	2017316793	I.E.T. S.p.A.
2017309292	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	2017317001	Domino's Pizza Enterprises Limited
2017309761	Koninklijke Philips N.V.	2017317351	Nissan Chemical Corporation; Tokyo Metropolitan University
2017309818	Elube Pty Ltd	2017317575	Takeda GmbH
2017309820	Trimiti Moebius Design Pty Ltd	2017317864	Nanjing Transthera Biosciences Co. Ltd.
2017309919	Shanghai Hongyan Returnable Transit Packagings Co., Ltd.	2017318082	Beijing Supersonic Technology Co., Ltd.
2017309920	Shanghai Hongyan Returnable Transit Packagings Co., Ltd.	2017318643	ESAB AB
2017309968	United Kingdom Research and Innovation	2017318644	ESAB AB
2017309991	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	2017318674	Celgene International II Sarl
2017310081	Powerchord Group Limited	2017318973	Dow Global Technologies LLC
2017310146	Seasun Therapeutics	2017319428	ESAB AB
2017310250	Mano Design Pty Ltd	2017319504	Text Free Enterprises, LLC
2017310253	Chill Gaming Pty Ltd	2017319583	ESAB AB
		2017319584	ESAB AB
		2017319597	ESAB AB
		2017320352	Combitile Pty Ltd
		2017320354	Byron Tours Pty Ltd
		2017320457	UMC Utrecht Holding B.V.
		2017320461	Equinor Energy AS
		2017320669	Sumitomo Metal Mining Co., Ltd.
		2017320813	Sumitomo Metal Mining Co., Ltd.
		2017321268	Dow Global Technologies LLC
		2017321500	PayPal, Inc.
		2017321607	Medtronic Xomed, Inc.
		2017321678	Fulcrum Global Technologies Inc.
		2017321840	Toppan Printing Co., Ltd.
		2017321966	Snowflake Computing Inc.
		2017322089	NBN Co Limited
		2017322099	Tasmanian Alkaloids Pty Ltd
		2017322108	Mundial S.A. Produtos de Consumo
		2017322222	3M Innovative Properties Company
		2017322269	Thai Polyethylene Co., Ltd.; SCG Chemicals Co., Ltd.
		2017322277	Zealand Pharma A/S; Boehringer Ingelheim International GmbH

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2017322312	The Regents of The University of California	2017325569	Desmarais, K.; Carpenter, T.; Carpenter, C.A.; Beech- inor, M.R.; Frazer, T.; Belcourt, B.; Bouchier, E.
2017322317	Index Systems, Inc.	2017325573	Hubbell Incorporated
2017322374	Genethon; Sorbonne Universite; Duke University	2017325587	Verily Life Sciences LLC
2017322376	Genethon; INSERM (Institut National de la Santé et de la Recherche Médicale); Universite d'Evry Val d'Essonne	2017325629	Yuncheng Qinghai Science & Technology Co., Ltd
2017322377	Genethon; Sorbonne Universite	2017325648	Citrix Systems, Inc.
2017322472	The Francis Crick Institute Limited	2017325967	Veolia Water Technologies, Inc.
2017322501	TG Therapeutics, Inc.; Rhizen Pharmaceuticals SA; Laboratoire Francais du Fractionnement et des Biotech- nologies	2017325999	Dyax Corp.
2017322511	Centro de Investigaciones Energeticas, Medioambi- entales y Tecnologicas, O.A., M.P.; Fundacion Instituto de Investigacion Sanitaria Fundacion Jimenez Diaz; Consortio Centro de Investigacion Biomedica en Red, M.P.; Fundacion para la Investigacion Biomedica del Hospital Infantil Universitario Nino Jesus	2017326009	Glycologix, LLC
2017322514	Meyer Intellectual Properties Limited; Vengroff, D.E.	2017326133	BABYZEN
2017322522	Cornell University	2017326156	Westrock Packaging Systems, LLC
2017322552	Chemical & Biopharmaceutical Laboratories of Patras S.A.	2017326179	President and Fellows of Harvard College
2017322631	Ph Kleven As	2017326248	M&R Printing Equipment, Inc.
2017322726	M&R Printing Equipment, Inc.	2017326297	Bayer Aktiengesellschaft; Bayer Pharma Aktiengesell- schaft
2017322742	Rodriguez Oquendo, A.	2017326335	InvisALERT Solutions, LLC
2017322757	Hamama, Inc.	2017326423	ModernaTX, Inc.
2017322783	Woori Technologies Corporation	2017326547	McCormick & Company, Incorporated
2017322804	ShoreTension Holding B.V.	2017326564	Ubiome, Inc.
2017323112	Shanghai Haihe Pharmaceutical Co., Ltd.; Shanghai Institute of Materia Medica, Chinese Academy of Sci- ences	2017326703	Pulse Biosciences, Inc.
2017323114	TCI Co., Ltd	2017326740	Leighton O'brien Technology Pty Limited
2017323306	Karl Leibinger Medizintechnik GmbH & Co. KG	2017326791	Kyowa Hakko Kirin Co., Ltd.
2017323394	Evonik Röhm GmbH	2017326905	Fisher & Paykel Healthcare Limited
2017323625	EchoNous, Inc.	2017326922	Chugai Seiyaku Kabushiki Kaisha; Agency For Science, Technology And Research
2017323639	Stringham, K.C.	2017327360	North Carolina State University
2017323654	The New Zealand Institute for Plant and Food Research Limited	2017327430	Siemens Mobility GmbH
2017323869	C I Corporation Pty Ltd	2017327522	Electrolux Home Products, Inc.
2017323937	Lotte Chemical Corporation	2017328245	Intas Pharmaceuticals Ltd.
2017324050	NBB Holding Ag	2017328274	Koninklijke Bam Groep N.V.
2017324051	NBB Holding Ag	2017328709	Minnovation Limited
2017324094	Kinetic Pressure Control, Ltd.	2017328874	Spirox, Inc.
2017324138	Karl Leibinger Medizintechnik GmbH & Co. KG	2017329013	Panduit Corp.
2017324259	3M Innovative Properties Company	2017329037	Electro Scan, Inc.
2017324263	3M Innovative Properties Company	2017329112	ResMed Limited
2017324335	Mayo Foundation For Medical Education And Research	2017329432	Siemens Aktiengesellschaft
2017324387	Der Grüne Punkt - Duales System Deutschland GmbH	2017329465	Dressler Group GmbH & Co. Kg
2017324414	S.P.C.M. SA	2017329474	Medineering GmbH
2017324446	La Jolla Pharmaceutical Company	2017329987	Siemens Aktiengesellschaft
2017324473	SES-Imagotag	2017330230	Verily Life Sciences LLC
2017324486	Dupont, E.	2017330350	Crown Packaging Technology, Inc.
2017324517	Expression Pathology, Inc.	2017330468	Fluid Handling LLC
2017324612	CC3D LLC	2017330620	GlaxoSmithKline Intellectual Property (No.2) Limited
2017324718	Irisys, Inc.	2017331268	Eximis Surgical, LLC
2017324730	Medos International Sarl	2017331277	Elstar Therapeutics, Inc.
2017324732	Wing Aviation LLC	2017331380	Merck Sharp & Dohme Corp.; Merck Sharp & Dohme B.V.
2017324780	Berhalter AG	2017331498	Colebrook Bosson Saunders (Products) Limited
2017324837	Cytec Industries Inc.	2017331945	Efaflex Inženiring d.o.o. Ljubljana
2017324855	Jazz Pharmaceuticals International III Limited	2017332162	Sharklet Technologies, Inc.; Cook Medical Technologies LLC
2017324879	Ascent Technologies Inc.	2017332444	Handelsonderneming We-Ha
2017324935	Metabolic Technologies, Inc.	2017332550	Ethicon, Inc.
2017324937	DeepMind Technologies Limited	2017332622	Ethicon, Inc.
2017324945	Latchable, Inc.	2017332665	DuPont Nutrition Biosciences ApS
2017324947	Mayo Foundation For Medical Education And Research	2017333597	CSR Building Products Limited
2017324972	Signature Robot Limited	2017333782	Bayer CropScience Aktiengesellschaft; Bayer Ak- tiengesellschaft
2017324976	Karatarakis, N.; Tzanis, Z.	2017333939	Fresenius Kabi Deutschland GmbH
2017325010	Emergo Therapeutics, Inc.	2017334571	Johnson & Johnson Consumer Inc.
2017325011	SDB IP Holdings, LLC	2017334870	Merck Sharp & Dohme Corp.
2017325022	Mayo Foundation for Medical Education and Research	2017335062	Mitsubishi Tanabe Pharma Corporation
2017325113	Kossies Innovations Pty Ltd	2017335130	Seabed Separation AS
2017325241	Toray Industries, Inc.; Nippon Telegraph and Telephone Corporation	2017335587	Sun, J.; Lee, Y.; ADA Foundation
		2017335766	Ubiome, Inc.
		2017335805	I.E.T. S.p.A.
		2017335953	Dainichiseika Color & Chemicals MFG. Co., Ltd.
		2017336074	Epizyme, Inc.
		2017336246	Neste Oyj
		2017336603	Rapid Medical Ltd.
		2017336937	MTD Products Inc
		2017337208	Siemens Aktiengesellschaft

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2017337999	Uniwersytet Jagielloński	2018267551	Guangdong Jingtai Technology Co., Ltd.
2017338476	Kortek Corporation	2018271387	Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd.
2017338819	University of South Florida; The Regents of the University of California; The Texas A&M University System	2018279788	Apple Inc.
2017338827	Juno Therapeutics, Inc.	2018282502	Grow Solutions Tech LLC
2017339022	Syngenta Participations AG; DevGen NV	2018307057	Intelligent Virus Imaging Inc.
2017339186	Pioneer Lining Technology Limited	2018312629	Apple Inc.
2017339256	Keter Plastic Ltd.	2018316335	Sumitomo Electric Industries, Ltd.
2017339417	TLL Pharmaceutical, LLC	2018317559	Xinfa Pharmaceutical Co., Ltd
2017339531	Hydro Grow LLC; Massey, S.	2018319213	Fukui, S.
2017339874	Avent, Inc.		
2017340269	Johnson & Johnson Vision Care, Inc.		
2017340675	Hensoldt Sensors GmbH		
2017340730	NEC Corporation		
2017340733	NEC Corporation		
2017340763	Mitobridge, Inc.		
2017340843	The Yokohama Rubber Co., Ltd.		
2017341910	Boston Scientific Neuromodulation Corporation		
2017342682	Husqvarna AB		
2017342736	Qualcomm Incorporated		
2017342737	Qualcomm Incorporated		
2017343384	Saneca Pharmaceuticals A.S.		
2017343457	Qualcomm Incorporated		
2017343554	Qualcomm Incorporated		
2017343815	Wirtz, M.		
2017343990	Microsoft Technology Licensing, LLC		
2017343991	Microsoft Technology Licensing, LLC		
2017344882	Boehringer Ingelheim International GmbH		
2017345017	Electrolux Appliances Aktiebolag		
2017345364	Nova Chemicals (International) S.A.		
2017347279	Electrolux Appliances Aktiebolag		
2017347995	Semantic Machines, Inc.		
2017348111	Progenics Pharmaceuticals, Inc.		
2017348624	MorphoSys AG		
2017350662	DePuy Synthes Products, Inc.		
2017350752	Qualcomm Incorporated		
2017350770	Microsoft Technology Licensing, LLC		
2017351050	Microsoft Technology Licensing, LLC		
2017352547	Sumitomo Electric Industries, Ltd.		
2017353265	NV Michel Van De Wiele		
2017355100	Microbase Technology Corp.		
2017355448	Visa International Service Association		
2017356180	Boston Scientific Scimed, Inc.		
2017357497	Nestec SA		
2017360253	Landmark Graphics Corporation		
2017360491	Landmark Graphics Corporation		
2017360852	Landmark Graphics Corporation		
2017366426	Landmark Graphics Corporation		
2017370263	Hou, J.		
2017372993	I.E.T. S.p.a.		
2017376250	Parker-Hannifin Corporation		
2017381313	Dentsply DeTrey GmbH		
2017384998	Wing Aviation LLC		
2017387765	Dropbox, Inc.		
2017387766	Dropbox, Inc.		
2017393412	Martur Sunger Ve Koltuk Tesisleri Ticaret Ve Sanayi A.S.		
2017402917	Nippon Steel & Sumikin Coated Sheet Corporation		
2017417637	Suzhou Coop & Inno Green Energy Technology Co., Ltd.; Tangshan Haitai New Energy Technology Co., Ltd.		
2018202402	Second Affiliated Hospital of Guangzhou University of Traditional Chinese Medicine		
2018207689	Huntsman Petrochemical LLC		
2018213981	Smartflex Technology Pte Ltd		
2018222889	Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd.		
2018229468	Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd.		
2018250454	Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd.		
2018264071	Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd.		

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2017322757	2017332665	2017308071	2017311380	2017312099	2017317575
		2017309761	2017311502	2017323306	2017318674
		2017321607	2017323114		
<u>A01D 45 /-</u>	<u>A23K 20 /-</u>	2017322472		<u>A61M 1 /-</u>	<u>A61P 3 /-</u>
2017325569	2017332665	2017324730	<u>A61K 38 /-</u>	2017315129	2017308691
		2017325241	2017316513		2017317575
<u>A01D 46 /-</u>	<u>A23K 50 /-</u>	2017326564	2017322277	<u>A61M 11 /-</u>	2017322552
2017325569	2017332665	2017328874	2017322522	2017324259	2017324446
			2017322552		2017344882
<u>A01D 47 /-</u>	<u>A23L 15 /-</u>	<u>A61B 8 /-</u>	2017324446	<u>A61M 15 /-</u>	<u>A61P 31 /-</u>
2017325569	2017325113	2016425842		2017324259	2017312099
			<u>A61K 39 /-</u>	2017324263	2017325010
<u>A01F 11 /-</u>	<u>A23N 5 /-</u>	<u>A61B 90 /-</u>	2017320457		2017326922
2017325569	2017315456	2017324972	2017322501	<u>A61M 16 /-</u>	<u>A61P 35 /-</u>
		2017329474	2017322783	2017326905	2017308691
<u>A01G 25 /-</u>	<u>A24B 5 /-</u>	<u>A61F 13 /-</u>	2017324335	2017329112	2017309968
2018282502	2017325569	2017315129	2017326922	<u>A61M 25 /-</u>	2017317864
			2017327360	2017336603	2017323112
<u>A01G 29 /-</u>	<u>A43C 15 /-</u>	<u>A61F 2 /-</u>	2017348624		2017324335
2017325629	2017312348	2017308824	<u>A61K 45 /-</u>	2017329112	2017324947
		2017311502	2017322501	<u>A61M 39 /-</u>	2017327360
<u>A01G 3 /-</u>	<u>A47B 43 /-</u>	2017336603	2017324855		2017336074
2017336937	2017339256		2017326791	2017329112	2017340763
		<u>A61J 1 /-</u>	<u>A61K 47 /-</u>	<u>A61N 1 /-</u>	2017348624
<u>A01G 31 /-</u>	<u>A47B 47 /-</u>	2017316583	2017310146	2017308071	<u>A61P 37 /-</u>
2017322757	2017339256		2017312099	2017314180	2017323112
2017339531		<u>A61J 7 /-</u>	2017312356	2017321607	
	<u>A47G 1 /-</u>	2017316583	2017324335	2017326703	<u>A61P 5 /-</u>
<u>A01G 9 /-</u>	2017310250		2017324947	2017334571	2017308691
2017339531		<u>A61K 31 /-</u>	2017326009	2017341910	2017322277
2018282502	<u>A47G 23 /-</u>	2017283785	2017326791	<u>A61N 5 /-</u>	
	2017324976	2017308691	2017327360	2017322631	<u>A61P 7 /-</u>
<u>A01H 1 /-</u>	<u>A47J 31 /-</u>	2017310146	<u>A61K 48 /-</u>	2017334571	2017336074
2017322099	2017357497	2017311380	2017322522		
		2017312099	<u>A61K 6 /-</u>	<u>A61N 7 /-</u>	<u>A61P 9 /-</u>
<u>A01H 5 /-</u>	<u>A61B 1 /-</u>	2017312356	2017381313	2017308066	2017326297
2017322099	2017326564	2017312970		<u>A61P 1 /-</u>	2017326791
	2017329474	2017317575	<u>A61K 8 /-</u>	2017317575	2017327360
<u>A01K 67 /-</u>	20173356180	2017317864	2017334571	2017330620	2017330620
2017325587		2017318674	<u>A61K 9 /-</u>	<u>A61P 11 /-</u>	<u>A61Q 19 /-</u>
2017338819	<u>A61B 17 /-</u>	2017323112	2017312099	2017330620	2017334571
	2016432176	2017324335	2017312099		<u>A62B 18 /-</u>
<u>A01M 1 /-</u>	2017324730	2017324718	2017312356	<u>A61P 13 /-</u>	2017329112
2017330230	2017331268	2017324855	2017323114	2017326297	<u>A62B 9 /-</u>
	2017332550	2017324855	2017324335	2017330620	2017329112
<u>A01N 43 /-</u>	2017332622	2017325010	2017324718		<u>A63F 13 /-</u>
2017333782	2017350662	2017326297	2017326791	2017308691	2017310253
		2017330620	2017328245	2017334870	
<u>A01N 63 /-</u>	<u>A61B 18 /-</u>	2017334870	2017334571	<u>A61P 25 /-</u>	<u>A63F 3 /-</u>
2017323654	2017326703	2017339417	2017343384	2017326791	2017308028
2017339022	2017331268	2017340763	<u>A61L 27 /-</u>		2017310253
	2017339874	2017343384	2017323306	<u>A61P 27 /-</u>	
<u>A23B 5 /-</u>	2017343815	2017344882	2017324138	2017326791	
2017325113	<u>A61B 34 /-</u>	2017348624	2017326179		
	2017324972	<u>A61K 33 /-</u>			
		2017309968			

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2017309820	2016420627	2017335587	2017330350	2017317001	2017326740
	2017318643			2017324732	
	2017318644	<u>B29C 71 /-</u>		2017384998	<u>B66C 13 /-</u>
<u>A63H 33 /-</u>	2017319428	2017315456	<u>B41M 1 /-</u>		2017324050
2017309820	2017319584		2017322726	<u>B64D 1 /-</u>	
	2017319597	<u>B29D 7 /-</u>	2017326248	2017324732	<u>B67D 7 /-</u>
<u>B01D 17 /-</u>	<u>B24D 7 /-</u>	2017337999	<u>B42D 25 /-</u>	2017384998	2017309920
2017335130	2017370263	<u>B29K 105 /-</u>	2017321840	<u>B64D 45 /-</u>	<u>C01B 33 /-</u>
<u>B01D 19 /-</u>	<u>B25B 21 /-</u>	2017324387	<u>B60C 13 /-</u>	2017324732	2017317351
2017335130	2017308825	<u>B29K 23 /-</u>	2017340843	<u>B65D 17 /-</u>	<u>C01B 7 /-</u>
<u>B01D 21 /-</u>	<u>B25B 23 /-</u>	2017324387	<u>B60C 15 /-</u>	2017326547	2017325967
2017313255	2017308825	<u>B29L 31 /-</u>	2017340843	<u>B65D 25 /-</u>	<u>C01D 5 /-</u>
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<u>B01D 29 /-</u>	<u>B25F 3 /-</u>	2017324387	2017340843	<u>B65D 33 /-</u>	<u>C01F 11 /-</u>
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<u>B01D 53 /-</u>	<u>B25F 5 /-</u>	2017324780	2017376250	<u>B65D 41 /-</u>	<u>C01F 7 /-</u>
2017313047	2017308825	<u>B31F 1 /-</u>	<u>B60K 25 /-</u>	2017326547	2017324837
	2017336937	2017324780	2017376250	<u>B65D 43 /-</u>	<u>C02F 1 /-</u>
<u>B01D 71 /-</u>	<u>B25J 1 /-</u>	<u>B32B 15 /-</u>	<u>B60K 6 /-</u>	2017326547	2017313047
2017317351	2017324972	2017332162	2017372993	<u>B65D 47 /-</u>	2017313255
<u>B01F 17 /-</u>	2017329474	<u>B32B 21 /-</u>	<u>B60L 15 /-</u>	2017326547	2017322222
2018207689	<u>B25J 13 /-</u>	2017315456	2017335805	<u>B65D 51 /-</u>	2017323639
	2017329474	2017332444	<u>B60L 7 /-</u>	2017326547	2017324414
<u>B01J 19 /-</u>	<u>B25J 9 /-</u>	<u>B32B 27 /-</u>	2017335805	<u>B65D 55 /-</u>	<u>C02F 103 /-</u>
2017313047	2017324972	2017332162	2017335805	2017326547	2017324414
2017322269	<u>B27B 17 /-</u>	<u>B32B 3 /-</u>	<u>B60N 2 /-</u>	2017333939	<u>C03C 12 /-</u>
<u>B01J 2 /-</u>	2017336937	2017332162	2017393412	<u>B65D 71 /-</u>	2017310550
2017329465	<u>B27N 3 /-</u>	<u>B32B 37 /-</u>	<u>B60W 50 /-</u>	2017326156	2017310550
<u>B01J 27 /-</u>	2017332444	2017332444	2017316793	<u>B65D 75 /-</u>	<u>C07C 215 /-</u>
2017345364	<u>B29B 17 /-</u>	2017315456	<u>B61L 27 /-</u>	2017309920	2017324935
<u>B01J 37 /-</u>	2017324387	<u>B32B 9 /-</u>	2017327430	2017321268	<u>C07C 217 /-</u>
2017345364	<u>B29B 9 /-</u>	2017332162	<u>B62B 5 /-</u>	<u>B65D 77 /-</u>	2017324935
<u>B03C 3 /-</u>	2017329465	<u>B33Y 10 /-</u>	2017326133	2017309919	<u>C07C 275 /-</u>
2017314768	<u>B29C 41 /-</u>	2017335587	<u>B62B 9 /-</u>	<u>B65D 81 /-</u>	2017324855
<u>B05B 1 /-</u>	2017337999	<u>B33Y 30 /-</u>	2017326133	2017324976	<u>C07C 29 /-</u>
2017355100	<u>B29C 48 /-</u>	2017335587	<u>B63B 21 /-</u>	<u>B65D 83 /-</u>	2017329432
<u>B05C 11 /-</u>	2017324612	<u>B33Y 70 /-</u>	2017322804	2017322269	<u>C07C 45 /-</u>
2017337999	2017332444	2017335587	<u>B63B 39 /-</u>	2017326547	2017329432
<u>B21F 3 /-</u>	<u>B29C 63 /-</u>	2017335587	2016421822	<u>B65D 85 /-</u>	<u>C07C 5 /-</u>
2017324263	2016426984	2017335587		2017309919	2017345364
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2017318643	2017339186	2017326248			

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2017329432	2017317864 2017336074	2017340269	2017324138	2016279062 2016279077 2017322374 2017322376 2017338819	2017314753
<u>C07D 207 /-</u>	<u>C07D 489 /-</u>	<u>C08F 290 /-</u>	<u>C08L 9 /-</u>		<u>D21B 1 /-</u>
2017330620	2017343384	2017340269	2016432187		2017314753
<u>C07D 209 /-</u>	<u>C07D 491 /-</u>	<u>C08F 293 /-</u>	<u>C08L 97 /-</u>	<u>C12Q 1 /-</u>	<u>D21C 1 /-</u>
2017336074	2017323112 2017326297 2017334870 2017336074	2017340269	2017314753	2017310146 2017314217 2017322511 2017324517 2017325999 2017326179 2017335766	2017314753
<u>C07D 211 /-</u>		<u>C08F 8 /-</u>	<u>C09B 57 /-</u>		<u>D21D 1 /-</u>
2018317559		2017340269 2017381313	2017335953		2017315456
<u>C07D 217 /-</u>	<u>C07D 519 /-</u>	<u>C08G 59 /-</u>	<u>C09B 67 /-</u>		<u>E01C 13 /-</u>
2017318674	2017312970 2017323112	2016426978	2017335953	<u>C12R 1 /-</u>	2017315456 2017320352
<u>C07D 233 /-</u>	<u>C07H 21 /-</u>	<u>C08H 7 /-</u>	<u>C09C 1 /-</u>	2017323654	<u>E01C 9 /-</u>
2017333782 2017340763	2017322522	2017314753	2017324138	<u>C22B 1 /-</u>	2017320352
<u>C07D 235 /-</u>	<u>C07K 14 /-</u>	<u>C08H 8 /-</u>	<u>C09D 133 /-</u>	2017320669 2017320813	<u>E02B 3 /-</u>
2017336074	2017310146 2017311380 2017316513 2017322277 2017322312 2017322552 2017324446 2017338827	2017314753	2016421252		2017322757 2017328274
<u>C07D 277 /-</u>		<u>C08J 11 /-</u>	<u>C09D 135 /-</u>	<u>C22B 3 /-</u>	<u>E03D 5 /-</u>
2017336074		2017315456	2016421252	2017320669 2017320813	2017325011
<u>C07D 311 /-</u>		<u>C08J 3 /-</u>	<u>C09J 183 /-</u>	<u>C22B 59 /-</u>	<u>E03F 7 /-</u>
2017322501		2017324138	2017332162	2017320669 2017320813	2017330468
<u>C07D 401 /-</u>	<u>C07K 16 /-</u>	<u>C08J 5 /-</u>	<u>C09J 7 /-</u>		<u>E04B 5 /-</u>
2017317864 2017330620 2017333782 2017340763	2017311380 2017320457 2017322377 2017322501 2017322783 2017324335 2017326922 2017331277 2017331380 2017335062 2017348624	2017335587 2017337999	2017332162	<u>C23C 28 /-</u>	2017320352
<u>C07D 403 /-</u>		<u>C08J 9 /-</u>	<u>C09K 8 /-</u>	2016319403	<u>E04B 7 /-</u>
2017317864 2017330620		2017323394	2016429781 2016432187 2017310550 2017313444 2017316754	<u>C25B 1 /-</u>	2017402917
<u>C07D 405 /-</u>		<u>C08K 5 /-</u>	<u>C11B 3 /-</u>	2017329432 2017337208	<u>E04D 1 /-</u>
2017308691 2017322501 2017336074	<u>C07K 19 /-</u>	2016432187	2017336246	<u>C25B 15 /-</u>	2017333597
<u>C07D 413 /-</u>	<u>C08B 37 /-</u>	<u>C08L 1 /-</u>	<u>C12N 1 /-</u>	2017329432 2017337208	<u>E04F 15 /-</u>
2017317864 2017322501	2017322312	2017314753	2017323654	<u>C25B 3 /-</u>	2017320352
<u>C07D 417 /-</u>	<u>C08F 2 /-</u>	<u>C08L 21 /-</u>	<u>C12N 15 /-</u>	2017329432 2017337208	<u>E06B 3 /-</u>
2017317864 2017322501	2017326009 2018202402	2016432187	2016279062 2016279077 2017310146 2017311380 2017322511 2017322522 2017326423 2017339022		2017331945
<u>C07D 419 /-</u>	<u>C08F 210 /-</u>	<u>C08L 23 /-</u>		<u>C25B 9 /-</u>	<u>E06B 5 /-</u>
2017330620	2017322269 2017323394	2017322269		2017313047 2017337208	2017331945
<u>C07D 471 /-</u>		<u>C08L 5 /-</u>		<u>C25D 3 /-</u>	<u>E06B 9 /-</u>
2017312970 2017323112 2017326297 2017336074		2018202402		2016319403	2017331945
<u>C07D 473 /-</u>	<u>C08F 220 /-</u>	<u>C08L 51 /-</u>	<u>C12N 5 /-</u>	<u>C25D 5 /-</u>	<u>E21B 17 /-</u>
2017322501	2017318973	2017314753	2017311502 2017326179	2016319403	2017366426
	<u>C08F 251 /-</u>	<u>C08L 63 /-</u>	<u>C12N 7 /-</u>	<u>D05C 15 /-</u>	<u>E21B 33 /-</u>
	2017323394	2016426978	2017311380	2017353265	2017324094
	2017314753				

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<u>E21B 43 /-</u>	2017329112	<u>G01F 25 /-</u>	<u>G02B 26 /-</u>	2017321966	<u>G08B 5 /-</u>
2016429781	2017330468	2016425664	2017318082	2017338476	2017320354
2016433769	<u>F16K 17 /-</u>	2016425664	2017318082	<u>G06F 7 /-</u>	
2017320461	2017309818	<u>G01L 13 /-</u>	<u>G02B 5 /-</u>	2017321966	<u>G09F 3 /-</u>
2017335130	<u>F16K 24 /-</u>	2017326740	2017321840		2017321840
<u>E21B 47 /-</u>	2017309818	<u>G01M 3 /-</u>	<u>G02C 11 /-</u>	<u>G06F 9 /-</u>	
2017360491	2017309818	2017326740	2018267551	2017319504	<u>G10L 19 /-</u>
<u>E21C 35 /-</u>	<u>F16K 27 /-</u>	2017329037		2017320354	2017342737
2017328709	2017330468	2017329037	<u>G04F 3 /-</u>	2017343991	<u>G10L 25 /-</u>
<u>F01K 25 /-</u>	<u>F16K 31 /-</u>	<u>G01M 5 /-</u>	2017320354	2017387765	2017347995
2017324486	2017309818	2017329037	<u>G05B 13 /-</u>	2017387766	
<u>F03D 13 /-</u>	<u>F16L 1 /-</u>	<u>G01N 1 /-</u>	2017322514	<u>G06G 7 /-</u>	<u>G11B 27 /-</u>
2018250454	2017320461	2017313255	<u>G05B 19 /-</u>	2017335766	2016421906
2018271387	<u>F16L 11 /-</u>	<u>G01N 15 /-</u>	2017319583	<u>G06K 19 /-</u>	<u>G16B 20 /-</u>
<u>F03D 7 /-</u>	2017320461	2017313255	<u>G05D 23 /-</u>	2018213981	2017311111
2018222889	<u>F16L 47 /-</u>	<u>G01N 21 /-</u>	2017322514	<u>G06K 9 /-</u>	2017315468
<u>F03D 80 /-</u>	2017339186	2017314217	<u>G05G 1 /-</u>	2017314143	<u>G16B 30 /-</u>
2018229468	<u>F16L 55 /-</u>	<u>G01N 27 /-</u>	2017324050	2018279788	2017315468
2018264071	2016426984	2017322472	2017324051	2018307057	<u>G16B 40 /-</u>
<u>F03G 7 /-</u>	<u>F16M 11 /-</u>	<u>G01N 30 /-</u>	<u>G05G 25 /-</u>	2018312629	<u>G16B 45 /-</u>
2016422298	2017331498	2017324517	2017324050	2017324937	<u>G16B 5 /-</u>
<u>F04C 18 /-</u>	<u>F24C 15 /-</u>	2017325022	<u>G05G 5 /-</u>	<u>G06Q 10 /-</u>	2017311111
2017329987	2017327522	<u>G01N 33 /-</u>	2017324051	2017311104	<u>G16B 50 /-</u>
<u>F04C 28 /-</u>	<u>F24S 25 /-</u>	2017314217	<u>G06F 12 /-</u>	2017317001	2017311111
2017329987	2017323869	2017322472	2017319584	2017322108	<u>G16B 50 /-</u>
<u>F04D 29 /-</u>	<u>F24S 30 /-</u>	2017325022	<u>G06F 13 /-</u>	2017322317	2017335766
2016427676	2017323869	2017325999		2017324473	
<u>F15B 11 /-</u>	<u>F25C 1 /-</u>	2017335766	<u>G06F 19 /-</u>	2017350770	<u>G16C 10 /-</u>
2016424594	2017329465	<u>G01R 19 /-</u>	2017321966	2017387766	<u>G16C 10 /-</u>
<u>F15B 13 /-</u>	2017329465	2017329013	2017350752		2017316513
2016424594	<u>F25J 1 /-</u>	<u>G01S 3 /-</u>	<u>G06F 15 /-</u>	<u>G06N 3 /-</u>	2017326564
2016424594	2017324486	2017340675	2017355448	2017321500	2017335766
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2016424594	2017326248	2017340675	2017310296	2017308118	2017348111
<u>F16B 5 /-</u>	<u>F41G 3 /-</u>	<u>G01V 1 /-</u>	2017315468	2017312507	<u>G16H 50 /-</u>
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<u>F16H 57 /-</u>	<u>G01F 1 /-</u>	2017360852	2017321966	<u>G06Q 50 /-</u>	<u>H01L 27 /-</u>
2017376250	2016425664	2017360852	2017387765	2017324879	2017340675
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PCT applications which have entered the National Phase - IPC Index cont'd

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2017352547	<u>H04L 9 /-</u>	2017308378
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2017342682		2016427864
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	2017322089	2017347279
2016427571		
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<u>H02M 1 /-</u>		
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2017318644	<u>H04N 19 /-</u>	<u>H05K 1 /-</u>
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2016420627	<u>H04N 21 /-</u>	
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<u>H04L 29 /-</u>	<u>H04W 48 /-</u>	
2017324945	2017319504	
2017325648	2017343990	
2017343990		

Applications Accepted

Name Index

(71) Ablynx NV
 (11) AU-B-2017204339
 (21) 2017204339 (22) 27.06.2017
 (54) Techniques for predicting, detecting and reducing aspecific protein interference in assays involving immunoglobulin single variable domains
 (51) Int. Cl.
C07K 16/00 (2006.01)
C07K 16/28 (2006.01)
C07K 16/42 (2006.01)
G01N 33/00 (2006.01)
 (43) 13.07.2017
 (44) 28.03.2019
 (62) 2012273929
 (72) Baumeister, Judith; Bouche, Marie-Paule Lucienne Armanda; Boutton, Carlo; Buyse, Marie-Ange; Snoeck, Veerle; Staelens, Stephanie
 (74) Shelston IP Pty Ltd.

(71) ABUS August Bremicker Sohne KG
 (11) AU-B-2015202243
 (21) 2015202243 (22) 30.04.2015
 (54) COUPLING DEVICE
 (51) Int. Cl.
E05C 1/08 (2006.01)
 (31) 10 2014 106 110.1 (32) 30.04.14 (33) DE
 (43) 19.11.2015
 (44) 28.03.2019
 (72) SCHUBERT, Falko; BOCHMANN, Conny
 (74) Phillips Ormonde Fitzpatrick

(71) Accenture Global Services Limited
 (11) AU-B-2017203008
 (21) 2017203008 (22) 05.05.2017
 (54) UNSTRUCTURED SECURITY THREAT INFORMATION ANALYSIS
 (51) Int. Cl.
G06F 17/27 (2006.01)
 (43) 25.05.2017
 (44) 28.03.2019
 (62) 2015213316
 (72) HOVOR, Elvis; MODI, Shimon; SENGUPTA, Shubhashis; RAMNANI, Roshni Ramesh; MOHAMEDRASHEED, Annervaz Karukapadath
 (74) Murray Trento & Associates Pty Ltd

(71) Actelion Pharmaceuticals Ltd
 (11) AU-B-2017202446
 (21) 2017202446 (22) 12.04.2017
 (54) PROCESS FOR MANUFACTURING PYRIMIDINE SULFAMIDE DERIVATIVES
 (51) Int. Cl.
C07D 401/12 (2006.01)
 (43) 04.05.2017

(44) 28.03.2019
 (62) 2015217000
 (72) ABELE, Stefan; FUNEL, Jacques-Alexis; SCHINDELHOLZ, Ivan
 (74) Shelston IP Pty Ltd.

(71) Adama Makhteshim Ltd
 (11) AU-B-2017261457
 (21) 2017261457 (22) 13.11.2017
 (54) Synergistic fungicidal mixtures and compositions for fungal control
 (51) Int. Cl.
A01N 43/54 (2006.01)
 (43) 30.11.2017
 (44) 28.03.2019
 (62) 2014373850
 (72) Owen, John W.; Yao, Chenglin; Lorsbach, Beth
 (74) FPA Patent Attorneys Pty Ltd

(71) Adama Makhteshim Ltd
 (11) AU-B-2017261458
 (21) 2017261458 (22) 13.11.2017
 (54) Synergistic fungicidal mixtures and compositions for fungal control
 (51) Int. Cl.
A01N 43/54 (2006.01)
 (43) 30.11.2017
 (44) 28.03.2019
 (62) 2014373852
 (72) Owen, John W.; Yao, Chenglin; Lorsbach, Beth
 (74) FPA Patent Attorneys Pty Ltd

(71) Adama Makhteshim Ltd
 (11) AU-B-2017261459
 (21) 2017261459 (22) 13.11.2017
 (54) Synergistic fungicidal mixtures and compositions for fungal control
 (51) Int. Cl.
A01N 43/54 (2006.01)
 (43) 30.11.2017
 (44) 28.03.2019
 (62) 2014373853
 (72) Owen, John W.; Yao, Chenglin; Lorsbach, Beth
 (74) FPA Patent Attorneys Pty Ltd

Advancing Inc. see DMchain Cooperative
 (21) 2015285187

(71) Aker Solutions AS
 (11) AU-B-2015363802
 (21) 2015363802 (22) 15.12.2015
 (54) Centrifugal pressure booster and method for modifying or constructing a centrifugal pressure booster
 (51) Int. Cl.
F04D 13/08 (2006.01)
 (87) WO2016/099283
 (31) 20141512 (32) 16.12.14 (33) NO
 (43) 23.06.2016

(44) 28.03.2019
 (72) Hofstad, Age; Olderheim, Tarje
 (74) Spruson & Ferguson

(71) Alfasigma S.p.A
 (11) AU-B-2014359649
 (21) 2014359649 (22) 13.11.2014
 (54) Composition useful for promoting female fertility
 (51) Int. Cl.
A61K 31/07 (2006.01)
A61K 31/195 (2006.01)
A61K 31/198 (2006.01)
A61K 31/205 (2006.01)
A61K 31/355 (2006.01)
A61K 31/375 (2006.01)
A61K 31/4415 (2006.01)
A61K 31/525 (2006.01)
A61K 31/592 (2006.01)
A61K 31/593 (2006.01)
A61K 31/714 (2006.01)
A61K 33/04 (2006.01)
A61K 33/26 (2006.01)
A61K 33/30 (2006.01)
A61K 33/34 (2006.01)

(87) WO2015/082180
 (31) 13195774.8 (32) 05.12.13 (33) EP
 (43) 11.06.2015
 (44) 28.03.2019
 (72) Virmani, Ashraf; Zerelli, Safouane
 (74) Lord & Company

Allanore, A. see Lambotte, G.
 (21) 2017267790

(71) Allergan Industrie SAS
 (11) AU-B-2017206247
 (21) 2017206247 (22) 20.07.2017
 (54) Stable hydrogel compositions including additives
 (51) Int. Cl.
A61L 27/20 (2006.01)
A61L 27/54 (2006.01)
 (43) 10.08.2017
 (44) 28.03.2019
 (62) 2015234293
 (72) Gousse, Cecile; Lebreton, Pierre F.; Prost, Nicolas
 (74) Davies Collison Cave Pty Ltd

(71) Allied-Tek (Thailand) Company Limited
 (11) AU-B-2017370316
 (21) 2017370316 (22) 27.07.2017
 (54) Tipper platform
 (51) Int. Cl.
B65G 67/40 (2006.01)
B65G 67/32 (2006.01)
B66F 7/22 (2006.01)
 (43) 14.02.2019
 (44) 28.03.2019
 (72) Pongkachorn, Somporn; Pongkachorn, Saniva; Sukthuyat, Nawin
 (74) Phillips Ormonde Fitzpatrick

Applications Accepted - Name Index cont'd

(71) Amgen Inc.
 (11) AU-B-2016421905
 (21) 2016421905 (22) 02.09.2016
 (54) Video trigger synchronization for improved particle detection in a vessel
 (51) Int. Cl.
G01N 15/14 (2006.01)
 (87) WO2018/044328
 (43) 08.03.2018
 (44) 28.03.2019
 (72) Milne, Graham Frank; Fradkin, Dmitry; Pearson, Thomas Clark; Koo, Bonchull Chris; Freund, Erwin
 (74) Phillips Ormonde Fitzpatrick

(71) AMO Development, LLC.
 (11) AU-B-2014238076
 (21) 2014238076 (22) 28.02.2014
 (54) Varying a numerical aperture of a laser during lens fragmentation in cataract surgery
 (51) Int. Cl.
A61F 9/008 (2006.01)
 (87) WO2014/149543
 (31) 61/794,359 (32) 15.03.13 (33) US
 (43) 25.09.2014
 (44) 28.03.2019
 (72) Dennison, Anthony; Campos, Michael A.; Fu, Hong
 (74) FPA Patent Attorneys Pty Ltd

(71) Antecip Bioventures II LLC
 (11) AU-B-2017272199
 (21) 2017272199 (22) 06.12.2017
 (54) OSTEOCLAST INHIBITORS FOR PAIN
 (51) Int. Cl.
A61K 31/4164 (2006.01)
A61K 9/20 (2006.01)
A61P 19/02 (2006.01)
A61P 19/08 (2006.01)
A61P 21/00 (2006.01)
A61P 25/04 (2006.01)
A61P 29/00 (2006.01)
 (43) 21.12.2017
 (44) 28.03.2019
 (62) 2017213506
 (72) Tabuteau, Herriot; Dinkla, Eric K.M.; Jones, Graeme
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-B-2017202529
 (21) 2017202529 (22) 18.04.2017
 (54) Determination of device body location
 (51) Int. Cl.
H04W 52/28 (2009.01)
G01P 15/00 (2006.01)
H04B 1/38 (2006.01)
H04W 88/02 (2009.01)
 (43) 11.05.2017
 (44) 28.03.2019
 (62) 2015202940
 (72) JUANG, Ben-Heng; TRAN, Hue DUC; PHAM, Hung A.; HOWELL, Adam S.;

ZHANG, Hengliang; DERVISOGLU, Gunes
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-B-2017210578
 (21) 2017210578 (22) 03.08.2017
 (54) Voice trigger for a digital assistant
 (51) Int. Cl.
G10L 17/24 (2013.01)
G06F 3/16 (2006.01)
 (43) 24.08.2017
 (44) 28.03.2019
 (62) 2014214676
 (72) BINDER, Justin G.; TACKIN, Onur; POST, Samuel D.; GRUBER, Thomas R.
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-B-2017330233
 (21) 2017330233 (22) 11.09.2017
 (54) Wireless charging mats for portable electronic devices
 (51) Int. Cl.
H02J 50/40 (2016.01)
H02J 7/00 (2006.01)
H02J 50/10 (2016.01)
H02J 50/70 (2016.01)
 (87) WO2018/057328
 (31) 62/526,905 (32) 29.06.17 (33) US
 62/399,269 23.09.16 US
 15/699,978 08.09.17 US
 62/399,273 23.09.16 US
 15/699,995 08.09.17 US
 15/699,965 08.09.17 US
 15/700,034 08.09.17 US
 15/699,986 08.09.17 US
 15/700,009 08.09.17 US
 15/700,001 08.09.17 US
 15/700,025 08.09.17 US
 15/700,038 08.09.17 US
 15/700,016 08.09.17 US
 62/399,243 23.09.16 US
 62/399,245 23.09.16 US
 62/399,259 23.09.16 US
 62/399,263 23.09.16 US
 62/399,248 23.09.16 US
 62/399,255 23.09.16 US
 62/399,276 23.09.16 US

(43) 29.03.2018
 (44) 28.03.2019
 (72) Graham, Christopher S.; Karanikos, Demetrios B.; Jol, Eric S.; Larsson, Karl Ruben F.; Thompson, Paul J.; Kasar, Darshan R.; Haug, Grant S.; Kowalski, Stefan A.
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-B-2019200360
 (21) 2019200360 (22) 18.01.2019
 (54) Implementation of biometric authentication
 (51) Int. Cl.
G06K 9/00 (2006.01)
 (43) 07.02.2019

(44) 28.03.2019
 (62) 2018279788
 (72) VAN OS, Marcel; ABBASIAN, Reza; ANTON, Peter D.; BEHZADI, Arian; BERNSTEIN, Jeffrey Traer; DASCOLA, Jonathan R.; DEVINE, Lynne; DRYER, Allison; FOSS, Christopher Patrick; GRIFFIN, Bradley W.; LEMMENS, Cas; MALIA, Joseph A.; MARI, Pedro; MOHSENI, Daamun; MOUILLESEUX, Jean-Pierre M.; MOUSSETTE, Camille; PAUL, Grant; PRESTON, Daniel Trent; PUGH, Chelsea E.; SHARMA, Praveen; TYLER, William M.; VERWEIJ, Hugo; YING, Charles H.; YERKES, Giancarlo; DYE, Alan C.; IVE, Jonathan P.
 (74) FPA Patent Attorneys Pty Ltd

(71) Applied Medical Resources Corporation
 (11) AU-B-2014227602
 (21) 2014227602 (22) 14.03.2014
 (54) Surgical stapler having actuation mechanism with rotatable shaft
 (51) Int. Cl.
A61B 17/068 (2006.01)
 (87) WO2014/144411
 (31) 61/794,700 (32) 15.03.13 (33) US
 (43) 18.09.2014
 (44) 28.03.2019
 (72) Patel, Atal; Covach, Jonathan; Reed, Christina N.; Johnson, Gary M.; Baccerra, Matthew M.
 (74) Griffith Hack

(71) Applied Medical Resources Corporation
 (11) AU-B-2016277752
 (21) 2016277752 (22) 23.12.2016
 (54) Insufflating optical surgical instrument
 (51) Int. Cl.
A61B 17/34 (2006.01)
 (43) 02.02.2017
 (44) 28.03.2019
 (62) 2015210401
 (72) JOHNSON, Gary M.; ALBRECHT, Jeremy J.; TAYLOR, Scott V.; HILAL, Nabil; BRUSTAD, John R.
 (74) Griffith Hack

(71) ArcelorMittal
 (11) AU-B-2015396638
 (21) 2015396638 (22) 26.05.2015
 (54) Electrical connection device for a photovoltaic system
 (51) Int. Cl.
H02S 40/34 (2014.01)
H02S 40/36 (2014.01)
 (87) WO2016/189342
 (43) 01.12.2016
 (44) 28.03.2019
 (72) Vignal, Renaud; Geron, Laurent; Fourdrinier, Lionel
 (74) Phillips Ormonde Fitzpatrick

(71) A R M Limited
 (11) AU-B-2017261124
 (21) 2017261124 (22) 02.05.2017
 (54) Improved panel connection system

Applications Accepted - Name Index cont'd

(51) Int. Cl.
E01F 8/00 (2006.01)
B29C 41/04 (2006.01)
E04B 1/74 (2006.01)
E04C 2/20 (2006.01)
(87) WO2017/192054
(31) 719730 (32) 04.05.16 (33) NZ
725956 04.11.16 NZ
(43) 09.11.2017
(44) 28.03.2019
(72) James, Dallas Rex; Jones, Paul Robert
Fullerton; Wansbrough, Leith Evan
(74) James & Wells Intellectual Property

(71) ArQule Inc.
(11) AU-B-2015236273
(21) 2015236273 (22) 24.03.2015
(54) Process of preparing 3-(3-(4-(1-aminocyclobutyl)phenyl)-5-phenyl-3H-imidazo(4,5-b)pyridin-2-yl)pyridin-2-amine
(51) Int. Cl.
C07D 471/04 (2006.01)
C07D 401/04 (2006.01)
C07D 403/04 (2006.01)
(87) WO2015/148464
(31) 61/969,546 (32) 24.03.14 (33) US
(43) 01.10.2015
(44) 28.03.2019
(72) Bates, Craig; Chen, Jian-Xie; Mao, Ji-anmin; Reed, David P.
(74) Spruson & Ferguson

(71) Astex Therapeutics Ltd
(11) AU-B-2015238300
(21) 2015238300 (22) 26.03.2015
(54) Quinoxaline derivatives useful as FGFR kinase modulators
(51) Int. Cl.
C07D 403/14 (2006.01)
A61K 31/4985 (2006.01)
A61P 35/00 (2006.01)
(87) WO2015/144803
(31) 14161820.7 (32) 26.03.14 (33) EP
(43) 01.10.2015
(44) 28.03.2019
(72) Vermeulen, Wim; Hostyn, Steven
Anna; Cuyckens, Filip Albert Celine;
Jones, Russell Mark; Broggin, Diego
Fernando Domenico
(74) Phillips Ormonde Fitzpatrick

(71) Atlas Copco Airpower, naamloze vennootschap
(11) AU-B-2017203934
(21) 2017203934 (22) 09.06.2017
(54) Screw compressor
(51) Int. Cl.
F04C 18/16 (2006.01)
(43) 13.07.2017
(44) 28.03.2019
(62) 2012371539
(72) Desiron, Andries Jan F.
(74) Davies Collison Cave Pty Ltd

(71) Atonarp Inc.
(11) AU-B-2014261003

(21) 2014261003 (22) 02.05.2014
(54) Monitor and system for monitoring living organisms
(51) Int. Cl.
A61B 5/1455 (2006.01)
A61B 5/00 (2006.01)
G01N 21/65 (2006.01)
(87) WO2014/178199
(31) 2013-096921 (32) 02.05.13 (33) JP
(43) 06.11.2014
(44) 28.03.2019
(72) Murthy, Prakash Sreedhar
(74) Griffith Hack

(71) Aurealis Oy
(11) AU-B-2015381262
(21) 2015381262 (22) 02.11.2015
(54) Recombinant probiotic bacteria
(51) Int. Cl.
A61K 38/17 (2006.01)
A61K 9/16 (2006.01)
A61K 35/74 (2006.01)
A61K 39/02 (2006.01)
A61P 17/00 (2006.01)
(87) WO2016/124266
(31) PCT/ (32) 04.02.15 (33) EP
EP2015/052345
(43) 11.08.2016
(44) 28.03.2019
(72) Wirth, Thomas; Yrjanheikki, Juha; Samaranyake, Haritha; Weber, Dirk; Mierau, Igor; Bron, Peter Allard; Bachmann, Herwig
(74) Spruson & Ferguson

(71) Aurubis AG; Teck Resources Limited
(11) AU-B-2015258702
(21) 2015258702 (22) 16.04.2015
(54) Process for recovery of copper from arsenic-bearing and/or antimony-bearing copper sulphide concentrates
(51) Int. Cl.
C22B 3/06 (2006.01)
C22B 1/00 (2006.01)
C22B 3/22 (2006.01)
C22B 3/46 (2006.01)
C22B 15/00 (2006.01)
(87) WO2015/172241
(31) 14/276,692 (32) 13.05.14 (33) US
(43) 19.11.2015
(44) 28.03.2019
(72) Salomon-De-Friedberg, Henry; Jang, Hee Mun
(74) Spruson & Ferguson

(71) Automatic Technology (Australia) Pty Ltd
(11) AU-B-2015200518
(21) 2015200518 (22) 03.02.2015
(54) Controller for operating a closure
(51) Int. Cl.
H01H 89/06 (2006.01)
E05B 47/00 (2006.01)
E06B 9/68 (2006.01)
H01H 9/16 (2006.01)
H01H 9/24 (2006.01)
H02P 3/02 (2006.01)
(31) 2014900545 (32) 20.02.14 (33) AU
2014900314 03.02.14 AU

(43) 20.08.2015
(44) 28.03.2019
(72) Baker, Geoffrey; Hawkins, Ray; Smith, Travis William
(74) FPA Patent Attorneys Pty Ltd

(71) Bax, H.
(11) AU-B-2015234236
(21) 2015234236 (22) 18.03.2015
(54) Downpipe assembly
(51) Int. Cl.
A01G 9/02 (2006.01)
A01G 9/12 (2006.01)
A01G 9/16 (2006.01)
(87) WO2015/139087
(31) 2014900940 (32) 18.03.14 (33) AU
(43) 24.09.2015
(44) 28.03.2019
(72) Bax, Heath William
(74) Davies Collison Cave Pty Ltd

Baxter Healthcare SA see Baxter International Inc.
(21) 2015211197

(71) Baxter International Inc.; Baxter Healthcare SA
(11) AU-B-2015211197
(21) 2015211197 (22) 27.01.2015
(54) Optical imaging assembly and system with optical distortion correction
(51) Int. Cl.
G02B 13/08 (2006.01)
A61M 5/168 (2006.01)
G02B 13/22 (2006.01)
(87) WO2015/116557
(31) 14/169,633 (32) 31.01.14 (33) US
(43) 06.08.2015
(44) 28.03.2019
(72) Munro, James F.
(74) Peter Maxwell & Associates

(71) Bayer Pharma Aktiengesellschaft
(11) AU-B-2014364732
(21) 2014364732 (22) 16.12.2014
(54) Substituted piperidinyl-tetrahydroquinolines and their use as alpha-2C adrenoceptor antagonists
(51) Int. Cl.
C07D 401/14 (2006.01)
A61K 31/506 (2006.01)
A61K 31/5377 (2006.01)
A61K 31/541 (2006.01)
A61P 7/00 (2006.01)
A61P 9/00 (2006.01)
A61P 17/02 (2006.01)
C07D 413/14 (2006.01)
C07D 417/14 (2006.01)
C07D 491/107 (2006.01)
(87) WO2015/091414

(31) 14192877.0 (32) 12.11.14 (33) EP
13198385.0 19.12.13 EP
(43) 25.06.2015
(44) 28.03.2019
(72) Becker-Pelster, Eva Maria; Buchgraber, Philipp; Buchmuller, Anja; Engel, Karen; Geiss, Volker; Goller, Andreas; Him-

Applications Accepted - Name Index cont'd

mel, Herbert; Kast, Raimund; Knorr, Andreas; Lang, Dieter; Redlich, Gorden; Schmeck, Carsten; Tinel, Hanna; Wunder, Frank
(74) Griffith Hack

(71) Becton, Dickinson and Company
(11) AU-B-2016346883
(21) 2016346883 **(22)** 06.10.2016
(54) Catheter adapter providing catheter kink resistance
(51) Int. Cl.
A61M 25/00 (2006.01)
A61M 25/06 (2006.01)
(87) WO2017/074673
(31) 15/285,585 **(32)** 05.10.16 **(33)** US
 62/247,256 28.10.15 US
(43) 04.05.2017
(44) 28.03.2019
(72) Burkholz, Jonathan Karl; Atkin, Troy
(74) Dark IP

(71) Becton, Dickinson and Company
(11) AU-B-2016346888
(21) 2016346888 **(22)** 06.10.2016
(54) Compliant catheter adapter and compression cap
(51) Int. Cl.
A61M 25/06 (2006.01)
A61M 25/00 (2006.01)
(87) WO2017/074683
(31) 62/247,626 **(32)** 28.10.15 **(33)** US
 62/247,621 28.10.15 US
 62/247,624 28.10.15 US
 62/247,599 28.10.15 US
 15/286,287 05.10.16 US
 62/296,385 17.02.16 US
 62/296,383 17.02.16 US
 62/247,617 28.10.15 US
 62/247,607 28.10.15 US
 62/247,596 28.10.15 US
(43) 04.05.2017
(44) 28.03.2019
(72) Burkholz, Jonathan Karl; Sonderegger, Ralph L.; Peterson, Bart D.; Wang, Bin; Hu, Olivia; Chia, Neville
(74) FB Rice Pty Ltd

(71) Becton, Dickinson and Company
(11) AU-B-2017203426
(21) 2017203426 **(22)** 22.05.2017
(54) Reflex testing of samples using residual materials from a prior test
(51) Int. Cl.
G01N 35/00 (2006.01)
G01N 35/04 (2006.01)
(43) 08.06.2017
(44) 28.03.2019
(62) 2013246418
(72) Dalbert, Celine Roger; Krayner, Joel Daniel; Steel, Adam Bruce; Roy, Denis
(74) FB Rice Pty Ltd

(71) Beeologics, Inc.
(11) AU-B-2014363992
(21) 2014363992 **(22)** 09.12.2014

(54) Compositions and methods for virus control in Varroa mite and bees
(51) Int. Cl.
C07K 14/435 (2006.01)
A61K 31/7105 (2006.01)
(87) WO2015/089078
(31) 62/069,142 **(32)** 27.10.14 **(33)** US
 61/913,917 10.12.13 US
(43) 18.06.2015
(44) 28.03.2019
(72) Gleit-Kielmanowicz, Merav; Golani, Yael
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Beji, J.
(11) AU-B-2014280451
(21) 2014280451 **(22)** 30.05.2014
(54) Attachable receptacle
(51) Int. Cl.
A47L 1/06 (2006.01)
(87) WO2014/198559
(31) DE 10 2013 106 **(32)** 14.06.13 **(33)** DE
 238.5
(43) 18.12.2014
(44) 28.03.2019
(72) Beji, Jacques
(74) AJ PARK

(71) BioMarin Pharmaceutical Inc.
(11) AU-B-2013323530
(21) 2013323530 **(22)** 26.09.2013
(54) Quantification of non-reducing end glycan residual compounds
(51) Int. Cl.
C12Q 1/34 (2006.01)
C12Q 1/48 (2006.01)
C12Q 1/527 (2006.01)
(87) WO2014/052585
(31) 13/629,321 **(32)** 27.09.12 **(33)** US
(43) 03.04.2014
(44) 28.03.2019
(72) Crawford, Brett E.; Brown, Jillian R.; Glass, Charles A.; Beitel, Jim R.; Jackman, Robin M.
(74) FB Rice Pty Ltd

(71) BioNTech AG; Ganymed Pharmaceuticals AG; TRON - Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz Gemeinnützige GmbH
(11) AU-B-2018211278
(21) 2018211278 **(22)** 02.08.2018
(54) AGENTS FOR TREATMENT OF CLAUDIN EXPRESSING CANCER DISEASES
(51) Int. Cl.
C07K 16/28 (2006.01)
(43) 23.08.2018
(44) 28.03.2019
(62) 2013347184
(72) Sahin, Ugur; Türeci, Özlem; Stadler, Christiane; Holland, Julia; Bähr-Mahmud, Hayat; Beisert, Tim; Plum, Laura; Le Gall, Fabrice; Jendretzki, Arne; Fiedler, Marko
(74) Phillips Ormonde Fitzpatrick

(71) Boston Scientific Scimed, Inc.
(11) AU-B-2015204632
(21) 2015204632 **(22)** 09.01.2015
(54) Expandable basket retrieval device
(51) Int. Cl.
A61B 17/22 (2006.01)
A61B 17/221 (2006.01)
(87) WO2015/106131
(31) 61/938,311 **(32)** 11.02.14 **(33)** US
 61/925,952 10.01.14 US
(43) 16.07.2015
(44) 28.03.2019
(72) Chu, Michael S.H.
(74) Spruson & Ferguson

(71) Bristol-Myers Squibb Company
(11) AU-B-2015256120
(21) 2015256120 **(22)** 06.05.2015
(54) Pyrrolidine GPR40 modulators for the treatment of diseases such as diabetes
(51) Int. Cl.
C07D 401/14 (2006.01)
A61K 31/4427 (2006.01)
A61P 3/10 (2006.01)
C07D 401/12 (2006.01)
(87) WO2015/171722
(31) 61/989,651 **(32)** 07.05.14 **(33)** US
(43) 12.11.2015
(44) 28.03.2019
(72) Jurica, Elizabeth A.; Hong, Zhenqiu
(74) AJ PARK

(71) BSN medical GmbH
(11) AU-B-2014307884
(21) 2014307884 **(22)** 12.08.2014
(54) Wound care article having a substantially polygonal or ellipsoid main surface and at least one recess arranged on one side
(51) Int. Cl.
A61F 13/20 (2006.01)
A61F 13/00 (2006.01)
A61F 13/02 (2006.01)
A61F 13/06 (2006.01)
A61F 13/10 (2006.01)
A61F 13/14 (2006.01)
(87) WO2015/022334
(31) 20 2013 103 639.0 **(32)** 12.08.13 **(33)** DE
 20 2013 103 953.5 02.09.13 DE
(43) 19.02.2015
(44) 28.03.2019
(72) Riesinger, Birgit
(74) Griffith Hack

Burns, D. see Finn, T.
(21) 2014373788

(71) CAFFITALY SYSTEM S.P.A.
(11) AU-B-2016203356
(21) 2016203356 **(22)** 23.05.2016
(54) SYSTEM FOR MAKING BEVERAGES
(51) Int. Cl.
A23F 5/36 (2006.01)
A47J 31/36 (2006.01)
B65D 85/804 (2006.01)

Applications Accepted - Name Index cont'd

(43) 16.06.2016
 (44) 28.03.2019
 (62) 2013233969
 (72) Digiuni, Paolo
 (74) Patent Attorney Services

(71) California Institute of Technology
 (11) AU-B-2015259045
 (21) 2015259045 (22) 14.05.2015
 (54) Ultra-light ultra-strong proppants
 (51) Int. Cl.
C09K 8/80 (2006.01)
 (87) WO2015/175853
 (31) 61/993,187 (32) 14.05.14 (33) US
 (43) 19.11.2015
 (44) 28.03.2019
 (72) Ravi, Vilupanur A.; Firdosy, Samad A.;
 Fleurial, Jean-Pierre; Bux, Sabah K.;
 Kindler, Andrew; Yen, Shiao-Ping Siao
 (74) WRAYS PTY LTD

(71) CareFusion 303, Inc.
 (11) AU-B-2014212735
 (21) 2014212735 (22) 22.01.2014
 (54) Variable dose dispensing of medication
 (51) Int. Cl.
G16Z 99/00 (2019.01)
 (87) WO2014/120533
 (31) 13/754,724 (32) 30.01.13 (33) US
 (43) 07.08.2014
 (44) 28.03.2019
 (72) Utech, Thomas; Davis, Kim E.; Jaskela,
 Maria C.
 (74) FB Rice Pty Ltd

(71) Caterpillar Inc.
 (11) AU-B-2015350374
 (21) 2015350374 (22) 29.10.2015
 (54) Crown for a link in a ground engaging
 track system
 (51) Int. Cl.
B62D 55/21 (2006.01)
 (87) WO2016/081177
 (31) 14/543,045 (32) 17.11.14 (33) US
 (43) 26.05.2016
 (44) 28.03.2019
 (72) Steiner, Kevin L.; Brewer, Caroline M.;
 Akinlua, Temitope O.; Knobloch, Daniel
 I.; Clarke, Donovan; Nenne, Timothy
 (74) FPA Patent Attorneys Pty Ltd

(71) CEC Systems Pty Ltd
 (11) AU-B-2017404842
 (21) 2017404842 (22) 14.12.2017
 (54) A collapsible intermodal container and
 a collapsible intermodal container as-
 sembly
 (51) Int. Cl.
B65D 88/52 (2006.01)
 (87) WO2018/170527
 (31) 2017900998 (32) 21.03.17 (33) AU
 (43) 27.09.2018
 (44) 28.03.2019
 (72) Press, Nicholas Oliver; Tiller, Robert
 Bruce; Hill, Stephen Richard; Salmon,
 Daniel Graham; Hershkovitz, Lior
 (74) Spruson & Ferguson

(71) Celtaxsys, Inc.
 (11) AU-B-2014240042
 (21) 2014240042 (22) 14.03.2014
 (54) Inhibitors of leukotriene A4 hydrolase
 (51) Int. Cl.
C07D 205/04 (2006.01)
A61K 31/395 (2006.01)
 (87) WO2014/152229
 (31) 61/781,181 (32) 14.03.13 (33) US
 (43) 25.09.2014
 (44) 28.03.2019
 (72) Guilford, William
 (74) Pizzeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) China University of Mining and Techno-
 logy
 (11) AU-B-2015416443
 (21) 2015416443 (22) 29.12.2015
 (54) Bilateral circulation slope escalator
 (51) Int. Cl.
B66B 23/02 (2006.01)
B66B 23/12 (2006.01)
 (87) WO2017/092118
 (31) 201510885872.5 (32) 04.12.15 (33) CN
 (43) 08.06.2017
 (44) 28.03.2019
 (72) Cao, Guohua; Zhu, Zhencai; Wang,
 Haixin; Gao, Yuan; Peng, Weihong;
 Qin, Jiancong; Zhou, Gongbo; Li, Wei;
 Peng, Yuxing
 (74) Griffith Hack

(71) China University of Mining and Techno-
 logy
 (11) AU-B-2016431581
 (21) 2016431581 (22) 12.12.2016
 (54) OVERWINDING PREVENTION METH-
 OD AND APPARATUS FOR DEEP
 SHAFT HOISTING SYSTEM
 (51) Int. Cl.
B66B 5/08 (2006.01)
 (87) WO2018/103110
 (31) 201611102151.3 (32) 05.12.16 (33) CN
 (43) 14.06.2018
 (44) 28.03.2019
 (72) Zhou, Gongbo; Zhu, Zhencai; Yang,
 Panpan; Liu, Songyong; Cao, Guo-
 hua; Peng, Yuxing; Li, Wei; Jiang, Fan;
 Shen, Gang
 (74) Phillips Ormonde Fitzpatrick

(71) Chromocell Corporation
 (11) AU-B-2014318979
 (21) 2014318979 (22) 09.09.2014
 (54) Sodium channel modulators for the
 treatment of pain and diabetes
 (51) Int. Cl.
A61K 31/18 (2006.01)
A61P 29/00 (2006.01)
 (87) WO2015/038533
 (31) 61/876,046 (32) 10.09.13 (33) US
 (43) 19.03.2015
 (44) 28.03.2019
 (72) Babich, Olga; Garyantes, Tina; Luo,
 Robert Z.; Palling, David J.; Venkatach-

alan, Srinivasan P.; Wang-Fischer, Yan-
 lin
 (74) Pizzeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) Clariant International Ltd
 (11) AU-B-2016318551
 (21) 2016318551 (22) 19.08.2016
 (54) Self-sufficient process for the produc-
 tion of biomass hydrolysate with re-
 duced salt content
 (51) Int. Cl.
C12P 19/02 (2006.01)
C12P 19/04 (2006.01)
C12P 19/12 (2006.01)
 (87) WO2017/042018
 (31) 15184895.9 (32) 11.09.15 (33) EP
 (43) 16.03.2017
 (44) 28.03.2019
 (72) Zavrel, Michael; Dennewald, Danielle;
 Hoffmann, Philip; Verhuelsdonk, Mar-
 cus
 (74) Spruson & Ferguson

(71) Codman Neuro Sciences SARL
 (11) AU-B-2017228537
 (21) 2017228537 (22) 12.09.2017
 (54) CIRCUITRY FOR OPTIMIZATION OF
 POWER CONSUMPTION IN A SYS-
 TEM EMPLOYING MULTIPLE ELEC-
 TRONIC COMPONENTS, ONE OF
 WHICH IS ALWAYS POWERED ON
 (51) Int. Cl.
G06F 1/32 (2006.01)
H03L 5/02 (2006.01)
 (43) 05.10.2017
 (44) 28.03.2019
 (62) 2015205867
 (72) Crivelli, Rocco; Ginggen, Alec
 (74) Spruson & Ferguson

(71) Cognian Technologies Ltd.
 (11) AU-B-2016204037
 (21) 2016204037 (22) 16.06.2016
 (54) SYSTEMS, METHODS AND DEVICES
 FOR NETWORKING OVER A NET-
 WORK
 (51) Int. Cl.
H04L 12/66 (2006.01)
 (43) 30.06.2016
 (44) 28.03.2019
 (62) 2013205479
 (72) Zinger, Slav
 (74) Spruson & Ferguson

(71) Colgate-Palmolive Company
 (11) AU-B-2016223322
 (21) 2016223322 (22) 22.01.2016
 (54) Oral treatment system
 (51) Int. Cl.
A61C 19/06 (2006.01)
A61N 5/06 (2006.01)
 (87) WO2016/137617
 (31) 62/126,217 (32) 27.02.15 (33) US
 (43) 01.09.2016

Applications Accepted - Name Index cont'd

(44) 28.03.2019
 (72) Demarest, Scott; Lavender, Stacey; Adams, Richard P.; Shi, Yu
 (74) Shelston IP Pty Ltd.

Commonwealth Scientific and Industrial Research Organisation see The Boeing Company
 (21) 2015268086

(71) Compagnie Generale des Etablissements Michelin
 (11) AU-B-2015385864
 (21) 2015385864 (22) 10.03.2015
 (54) Indexable system for select wheel alignment correction
 (51) Int. Cl.
B62D 17/00 (2006.01)
 (87) WO2016/144328
 (43) 15.09.2016
 (44) 28.03.2019
 (72) Merrill, Zachary Alexander; Hanlon, Matthew J.
 (74) Watermark Intellectual Property Pty Ltd

(71) Conocophillips Company
 (11) AU-B-2014370264
 (21) 2014370264 (22) 11.12.2014
 (54) Conduit seal assembly
 (51) Int. Cl.
F16L 5/02 (2006.01)
F16L 55/00 (2006.01)
 (87) WO2015/100024
 (31) 14/567,371 (32) 11.12.14 (33) US
 61/921,126 27.12.13 US
 (43) 02.07.2015
 (44) 28.03.2019
 (72) Davies, Paul R.; Thomas, Emery Jay; Harris, James L.
 (74) Phillips Ormonde Fitzpatrick

(71) Corning Cable Systems LLC
 (11) AU-B-2017245463
 (21) 2017245463 (22) 13.10.2017
 (54) HIGH-DENSITY FIBER OPTIC MODULES AND MODULE HOUSINGS AND RELATED EQUIPMENT
 (51) Int. Cl.
G02B 6/44 (2006.01)
 (43) 02.11.2017
 (44) 28.03.2019
 (62) 2015230742
 (72) Cooke, Terry L.; Davis, Gerald J.; Dean Jr., David L.; Gonzalez Garcia, Marco A.; Klavuhn, Tory A.; Lopez Sanchez, Manuel A.; Rhoney, Brian K.; Ugolini, Alan W.
 (74) Phillips Ormonde Fitzpatrick

(71) CorPower Ocean AB
 (11) AU-B-2016225804
 (21) 2016225804 (22) 06.09.2016
 (54) ENERGY TRANSFORMING UNIT AND ENERGY TRANSFORMING SYSTEM COMPRISING SUCH A UNIT
 (51) Int. Cl.

F03B 13/18 (2006.01)
F03G 7/08 (2006.01)
 (43) 22.09.2016
 (44) 28.03.2019
 (62) 2011277145
 (72) Lundbaeck, Stig
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

(71) Covidien LP
 (11) AU-B-2014259543
 (21) 2014259543 (22) 07.11.2014
 (54) Small diameter endoscopic stapler
 (51) Int. Cl.
A61B 17/068 (2006.01)
 (31) 14/180,578 (32) 14.02.14 (33) US
 (43) 03.09.2015
 (44) 28.03.2019
 (72) Kostrzewski, Stanislaw
 (74) Spruson & Ferguson

(71) Covidien LP
 (11) AU-B-2014259548
 (21) 2014259548 (22) 07.11.2014
 (54) Surgical apparatus
 (51) Int. Cl.
A61B 17/068 (2006.01)
 (31) 14/166,294 (32) 28.01.14 (33) US
 (43) 13.08.2015
 (44) 28.03.2019
 (72) Kostrzewski, Stanislaw; Aranyi, Ernest
 (74) Spruson & Ferguson

(71) Covidien LP
 (11) AU-B-2014349115
 (21) 2014349115 (22) 20.10.2014
 (54) Steerable gastric calibration tube
 (51) Int. Cl.
A61B 17/00 (2006.01)
A61B 17/22 (2006.01)
A61B 17/34 (2006.01)
A61M 25/092 (2006.01)
 (87) WO2015/073160
 (31) 14/078,731 (32) 13.11.13 (33) US
 (43) 21.05.2015
 (44) 28.03.2019
 (72) Rokde, Rajat R.
 (74) Spruson & Ferguson

(71) Covidien LP
 (11) AU-B-2015202804
 (21) 2015202804 (22) 25.05.2015
 (54) Adapter assembly for interconnecting electromechanical surgical devices and surgical loading units, and surgical systems thereof
 (51) Int. Cl.
A61B 18/10 (2006.01)
A61B 17/00 (2006.01)
A61B 17/29 (2006.01)
A61B 17/32 (2006.01)
A61B 18/00 (2006.01)
 (31) 14/672,973 (32) 30.03.15 (33) US
 62/017,610 26.06.14 US
 (43) 21.01.2016

(44) 28.03.2019
 (72) Zergiebel, Earl; Chowanec, David; Williams, Ryan; Subramanian, Anand; Richard, Paul
 (74) Spruson & Ferguson

(71) Daikin Industries, Ltd.
 (11) AU-B-2016346405
 (21) 2016346405 (22) 26.10.2016
 (54) Cross-Flow Fan
 (51) Int. Cl.
F04D 17/04 (2006.01)
 (87) WO2017/073593
 (31) 2015-215169 (32) 30.10.15 (33) JP
 (43) 04.05.2017
 (44) 28.03.2019
 (72) Nakai, Satoshi; Ichikawa, Nobuyasu
 (74) Spruson & Ferguson

(71) Dart Industries Inc.
 (11) AU-B-2015203044
 (21) 2015203044 (22) 09.06.2015
 (54) CONTAINER COVER WITH POUR SPOUT AND SPOON
 (51) Int. Cl.
B65D 51/24 (2006.01)
B65D 43/08 (2006.01)
B65D 47/28 (2006.01)
 (31) 14/325,342 (32) 07.07.14 (33) US
 (43) 21.01.2016
 (44) 28.03.2019
 (72) Heiberg, Jakob
 (74) Phillips Ormonde Fitzpatrick

(71) Delta T, LLC
 (11) AU-B-2015240946
 (21) 2015240946 (22) 31.03.2015
 (54) Fan with learning mode
 (51) Int. Cl.
F04D 27/00 (2006.01)
F04D 25/08 (2006.01)
 (87) WO2015/153604
 (31) 61/972,619 (32) 31.03.14 (33) US
 (43) 08.10.2015
 (44) 28.03.2019
 (72) Desmet, James M.; Reed, Alex; Oleson, Richard A.; White, Marshall; Bishop, Jason; Lenser, Richard; Banks, David R.
 (74) Jones Tulloch

(71) Depuy Ireland Unlimited Company
 (11) AU-B-2017203543
 (21) 2017203543 (22) 26.05.2017
 (54) ANATOMICAL CONCENTRIC SPHERES THA
 (51) Int. Cl.
A61F 2/32 (2006.01)
 (43) 15.06.2017
 (44) 28.03.2019
 (62) 2012359009
 (72) Komistek, D. Richard
 (74) Spruson & Ferguson

(71) Depuy Mitek, LLC
 (11) AU-B-2017268657

Applications Accepted - Name Index cont'd

(21) 2017268657 (22) 01.12.2017
(54) METHODS AND DEVICES FOR CUTTING AND REMOVING TISSUE FROM A BODY
(51) Int. Cl.
A61B 17/56 (2006.01)
A61B 17/00 (2006.01)
A61M 1/00 (2006.01)
(43) 21.12.2017
(44) 28.03.2019
(62) 2013205883
(72) Spenciner, David B.; Sengun, Mehmet Ziya
(74) Spruson & Ferguson

(71) Depuy Synthes Products, LLC
(11) AU-B-2018202131
(21) 2018202131 (22) 26.03.2018
(54) FEMORAL COMPONENT FOR AN IMPLANTABLE HIP PROSTHESIS
(51) Int. Cl.
A61F 2/36 (2006.01)
(43) 19.04.2018
(44) 28.03.2019
(62) 2014201274
(72) Armacost, John M.; Keefer, Ryan C.; McAnelly, Jeffrey A.
(74) Spruson & Ferguson

(71) Dexcom, Inc.
(11) AU-B-2016346772
(21) 2016346772 (22) 23.09.2016
(54) Sharing continuous glucose data and reports
(51) Int. Cl.
A61B 5/00 (2006.01)
A61B 5/145 (2006.01)
G06F 13/00 (2006.01)
G06Q 50/22 (2012.01)
G16H 10/60 (2018.01)
(87) WO2017/074623
(31) 62/247,040 (32) 27.10.15 (33) US
(43) 04.05.2017
(44) 28.03.2019
(72) Wiedeback, Daniel Justin; Delmore, Shane Philip; Sloan, Jeremy Crawford; Schumacher, Justin E.
(74) FB Rice Pty Ltd

(71) DMchain Cooperative; Kowa Company, Ltd.; Advancing Inc.
(11) AU-B-2015285187
(21) 2015285187 (22) 01.07.2015
(54) Supporter
(51) Int. Cl.
A61F 5/02 (2006.01)
(87) WO2016/002843
(31) 2014-136072 (32) 01.07.14 (33) JP
(43) 07.01.2016
(44) 28.03.2019
(72) Tsuchiya Akiharu; Ojima Hitoshi; Kaseno Hidenori
(74) Madderns Pty Ltd

(71) Dosatron International
(11) AU-B-2015205340
(21) 2015205340 (22) 06.01.2015

(54) Static mixer for homogenising a mixture of at least two liquids and dosing device provided with such a mixer
(51) Int. Cl.
B01F 3/08 (2006.01)
B01F 5/04 (2006.01)
B01F 5/06 (2006.01)
B01F 15/04 (2006.01)
F04B 13/02 (2006.01)
(87) WO2015/104654
(31) 14 50195 (32) 10.01.14 (33) FR
(43) 16.07.2015
(44) 28.03.2019
(72) Lambinet, Sandrine; Duquennoy, Philippe; Badii, Manal
(74) Watermark Intellectual Property Pty Ltd

(71) DotAlign, Inc.
(11) AU-B-2015361131
(21) 2015361131 (22) 30.10.2015
(54) Method, apparatus, and computer-readable medium for data exchange
(51) Int. Cl.
G06F 21/00 (2006.01)
(87) WO2016/093976
(31) 14/563,171 (32) 08.12.14 (33) US
(43) 16.06.2016
(44) 28.03.2019
(72) Scafaria, Vince; Bakshi, Jaspreet; Dreyer, Kenneth
(74) Spruson & Ferguson

(71) Dow AgroSciences LLC
(11) AU-B-2015374377
(21) 2015374377 (22) 21.12.2015
(54) Picolinamide compounds with fungicidal activity
(51) Int. Cl.
C07C 229/08 (2006.01)
A01N 43/40 (2006.01)
A01N 47/18 (2006.01)
(87) WO2016/109302
(31) 62/255,125 (32) 13.11.15 (33) US
 62/255,131 13.11.15 US
 62/098,097 30.12.14 US
 62/098,089 30.12.14 US
(43) 07.07.2016
(44) 28.03.2019
(72) Yao, Chenglin; Wilmot, Jeremy; Rigoli, Jared; Meyer, Kevin G.; Loy, Brian
(74) FPA Patent Attorneys Pty Ltd

(71) Dow Global Technologies LLC
(11) AU-B-2015284278
(21) 2015284278 (22) 30.06.2015
(54) Treated porous material
(51) Int. Cl.
B27K 3/02 (2006.01)
B27K 3/15 (2006.01)
B27K 5/00 (2006.01)
C08H 8/00 (2010.01)
C08L 23/08 (2006.01)
(87) WO2016/003995
(31) 62/018,944 (32) 30.06.14 (33) US
(43) 07.01.2016
(44) 28.03.2019
(72) King, Stephen W.; Chen, Xue
(74) Phillips Ormonde Fitzpatrick

(71) Dow Global Technologies LLC
(11) AU-B-2015339621
(21) 2015339621 (22) 26.10.2015
(54) Hydrophilic prepolymer for polyurethane foams
(51) Int. Cl.
C08G 18/76 (2006.01)
C08G 18/48 (2006.01)
C08G 101/00 (2006.01)
(87) WO2016/069437
(31) 62/072,198 (32) 29.10.14 (33) US
(43) 06.05.2016
(44) 28.03.2019
(72) Srivastava, Yasmin N.; Gamboa, Rogelio; Duggal, Rajat
(74) Phillips Ormonde Fitzpatrick

(71) Dow Global Technologies LLC; Rohm and Haas Company
(11) AU-B-2016369259
(21) 2016369259 (22) 14.11.2016
(54) Opacifiers for detergent compositions
(51) Int. Cl.
C11D 3/00 (2006.01)
C11D 3/37 (2006.01)
C11D 17/00 (2006.01)
C11D 17/04 (2006.01)
(87) WO2017/099943
(31) 15290307.6 (32) 10.12.15 (33) EP
(43) 15.06.2017
(44) 28.03.2019
(72) Peera, Asghar A.; Oberlin, Anne; Karikari, Afua Sarpong
(74) Phillips Ormonde Fitzpatrick

Drexel University see The Government of the United States of America as Represented by the Secretary of the Army
(21) 2015334010

(71) Dropbox, Inc.
(11) AU-B-2016243644
(21) 2016243644 (22) 30.03.2016
(54) Shared workspaces with selective content item synchronization
(51) Int. Cl.
H04L 29/08 (2006.01)
(87) WO2016/160995
(31) 62/141,577 (32) 01.04.15 (33) US
 15/010,220 29.01.16 US
(43) 06.10.2016
(44) 28.03.2019
(72) Von Muhlen, Marcio; Underwood IV, Milton; Devincenzi, Anthony; Bungler, Nils; Dunn, Colin; Polselli, Adam; Jau, Sam; Borrer, Nathan
(74) FPA Patent Attorneys Pty Ltd

(71) Eagle Industry Co., Ltd.
(11) AU-B-2016215900
(21) 2016215900 (22) 28.01.2016
(54) Mechanical seal
(51) Int. Cl.
F16J 15/34 (2006.01)

Applications Accepted - Name Index cont'd

F04D 29/12 (2006.01)
(87) WO2016/125665
(31) 2015-021494 **(32)** 05.02.15 **(33)** JP
(43) 11.08.2016
(44) 28.03.2019
(72) Itadani, Masatoshi
(74) Shelston IP Pty Ltd.

(71) Eaton Intelligent Power Limited
(11) AU-B-2014356752
(21) 2014356752 **(22)** 13.11.2014
(54) Withdrawable unit for disconnection of a contact module with an electrical contact
(51) Int. Cl.
H02B 1/36 (2006.01)
H01H 9/20 (2006.01)
H02B 11/127 (2006.01)
H02B 11/133 (2006.01)
(87) WO2015/078703
(31) 1320934.1 **(32)** 27.11.13 **(33)** GB
(43) 04.06.2015
(44) 28.03.2019
(72) Lie, Tim; Cecchi, Angelo; Wang, Hongbin; Everink, Sjaak; Geelen, Martin; D'Amico, Paolo; Knol, Bert; Postmus, Albert; Cheadle, Ross
(74) Peter Maxwell & Associates

(71) Eaton Intelligent Power Limited
(11) AU-B-2015238652
(21) 2015238652 **(22)** 13.03.2015
(54) Plug contact
(51) Int. Cl.
H01R 13/11 (2006.01)
H01R 13/193 (2006.01)
(87) WO2015/144466
(31) 1405242.7 **(32)** 24.03.14 **(33)** GB
(43) 01.10.2015
(44) 28.03.2019
(72) Everink, Jacobus; Bouman, Sebastianus; Lammers, Arend
(74) Peter Maxwell & Associates

(71) Eaton Intelligent Power Limited
(11) AU-B-2017261257
(21) 2017261257 **(22)** 03.05.2017
(54) Switching module controller for a voltage regulator
(51) Int. Cl.
H01H 9/00 (2006.01)
H01F 29/00 (2006.01)
(87) WO2017/192707
(31) 15/146,505 **(32)** 04.05.16 **(33)** US
(43) 09.11.2017
(44) 28.03.2019
(72) Schaar, Jonathan Michael
(74) Patent Attorney Services

(71) ELC Management LLC
(11) AU-B-2016244046
(21) 2016244046 **(22)** 17.03.2016
(54) Method of making an optically-activated system
(51) Int. Cl.
A61K 8/02 (2006.01)
A61K 8/67 (2006.01)

A61K 8/73 (2006.01)
A61K 8/89 (2006.01)
A61Q 17/04 (2006.01)
A61Q 19/06 (2006.01)
A61Q 19/08 (2006.01)
(87) WO2016/160347
(31) 14/664,397 **(32)** 20.03.15 **(33)** US
(43) 06.10.2016
(44) 28.03.2019
(72) Sojka, Milan Franz; Stanganelli, Kerri
(74) Phillips Ormonde Fitzpatrick

(71) Elekta Ltd.
(11) AU-B-2016391118
(21) 2016391118 **(22)** 21.10.2016
(54) Three dimensional respiratory motion management in image-guided radiotherapy
(51) Int. Cl.
A61N 5/10 (2006.01)
A61N 5/01 (2006.01)
G06T 7/10 (2017.01)
(87) WO2017/134482
(31) 62/290,198 **(32)** 02.02.16 **(33)** US
(43) 10.08.2017
(44) 28.03.2019
(72) Lachaine, Martin Emile
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Eli Lilly and Company
(11) AU-B-2017234647
(21) 2017234647 **(22)** 10.03.2017
(54) Trigger assembly for automatic medication injection device
(51) Int. Cl.
A61M 5/20 (2006.01)
(87) WO2017/160626
(31) 62/309,005 **(32)** 16.03.16 **(33)** US
(43) 21.09.2017
(44) 28.03.2019
(72) Gonzalez, Nicole Taylor; Musselman, Gregory Alan; Nelson, Lisa Jeanne
(74) Spruson & Ferguson

(71) ELWA Pty Ltd
(11) AU-B-2014366884
(21) 2014366884 **(22)** 17.12.2014
(54) Electronic controlled instantaneous electric hot water system
(51) Int. Cl.
F24D 19/10 (2006.01)
F24H 1/10 (2006.01)
F24H 9/20 (2006.01)
(87) WO2015/089553
(31) 2013904932 **(32)** 17.12.13 **(33)** AU
(43) 25.06.2015
(44) 28.03.2019
(72) Antonides, Jan Ernst
(74) Madderns Pty Ltd

(71) Ensuiko Sugar Refining Co., Ltd.; Osaka Research Institute of Industrial Science and Technology
(11) AU-B-2013272645
(21) 2013272645 **(22)** 03.06.2013

(54) D-glucaric acid-producing bacterium, and method for manufacturing D-glucaric acid
(51) Int. Cl.
C12N 1/20 (2006.01)
C12N 1/21 (2006.01)
C12N 9/02 (2006.01)
C12N 9/04 (2006.01)
C12N 15/09 (2006.01)
C12P 7/24 (2006.01)
C12P 7/42 (2006.01)
C12P 7/46 (2006.01)
(87) WO2013/183610
(31) 2012-127467 **(32)** 04.06.12 **(33)** JP
(43) 12.12.2013
(44) 28.03.2019
(72) Ito, Tetsuya; Tadokoro, Hiroki; Masaki, Hisaharu; Mikuni, Katsuhiko; Murakami, Hiromi; Kiso, Taro; Kiryu, Takaaki
(74) Griffith Hack

(71) Evofem, Inc.
(11) AU-B-2017206199
(21) 2017206199 **(22)** 19.07.2017
(54) Compositions and methods for enhancing the efficacy of contraceptive microbicides
(51) Int. Cl.
A61K 9/10 (2006.01)
A61K 9/14 (2006.01)
A61K 38/00 (2006.01)
A61P 31/18 (2006.01)
(43) 03.08.2017
(44) 28.03.2019
(62) 2013274815
(72) GUTHRIE, Wendell
(74) Griffith Hack

(71) Evogene Ltd.
(11) AU-B-2018200117
(21) 2018200117 **(22)** 05.01.2018
(54) Isolated Polynucleotides and Polypeptides and Methods of Using Same for Increasing Plant Utility
(51) Int. Cl.
A01H 5/00 (2006.01)
(43) 25.01.2018
(44) 28.03.2019
(62) 2015202781
(72) Emmanuel, Eyal; Diber, Alex; Gold, Evgenia; Nevo, Inbar; Vinocur, Basia Judith; Ayal, Sharon; Ronen, Gil; Herschkovitz, Yoav; Gang, Michael; Dimet, Dotan; Idan, Anat
(74) Spruson & Ferguson

(71) Excelerate Technology Limited
(11) AU-B-2017202522
(21) 2017202522 **(22)** 18.04.2017
(54) SATELLITE COMMUNICATION CENTRE
(51) Int. Cl.
H04B 7/185 (2006.01)
(43) 11.05.2017
(44) 28.03.2019
(62) 2012308138
(72) Savage, David
(74) Madderns Pty Ltd

Applications Accepted - Name Index cont'd

F. Hoffmann-La Roche AG see Ventana Medical Systems, Inc.

(21) 2016347631

(71) Faiveley Transport Italia S.p.A.
 (11) AU-B-2015265495
 (21) 2015265495 (22) 28.05.2015
 (54) Electro-pneumatic braking system for a railway vehicle
 (51) Int. Cl.
B60T 13/66 (2006.01)
B60T 8/18 (2006.01)

(87) WO2015/181764
 (31) TO2014A000425 (32) 28.05.14 (33) IT
 (43) 03.12.2015
 (44) 28.03.2019
 (72) Correndo, Roberto; Tione, Roberto
 (74) Phillips Ormonde Fitzpatrick

(71) Fenton, A.
 (11) AU-B-2015278255
 (21) 2015278255 (22) 22.06.2015
 (54) Fishing lure system
 (51) Int. Cl.
A01K 85/00 (2006.01)
A01K 91/00 (2006.01)

(87) WO2015/192190
 (31) 2014902363 (32) 20.06.14 (33) AU
 (43) 23.12.2015
 (44) 28.03.2019
 (72) Fenton, Andrew
 (74) Ascot Martin

(71) Ferno-Washington, Inc.
 (11) AU-B-2015240619
 (21) 2015240619 (22) 03.04.2015
 (54) Methods and systems for automatically articulating cots
 (51) Int. Cl.

A61G 1/02 (2006.01)
A61G 1/056 (2006.01)
 (87) WO2015/153936
 (31) 61/975,441 (32) 04.04.14 (33) US
 (43) 08.10.2015
 (44) 28.03.2019
 (72) Bourgraf, Joseph G.; Magill, Brian Michael
 (74) Griffith Hack

(71) Finn, T.; Starcznski, K.; Hamilton, J.; Fracassi, R.; Burns, D.

(11) AU-B-2014373788
 (21) 2014373788 (22) 30.12.2014
 (54) Protective swim cap
 (51) Int. Cl.
A42B 1/12 (2006.01)
 (87) WO2015/103283
 (31) 62/045,153 (32) 03.09.14 (33) US
 61/922,082 30.12.13 US
 (43) 09.07.2015
 (44) 28.03.2019
 (72) Burns, David; Finn, Theresa; Starcznski, Kenneth; Hamilton, Jordan; Fracassi, Raul
 (74) Phillips Ormonde Fitzpatrick

(71) Fisher & Paykel Healthcare Limited
 (11) AU-B-2014275572
 (21) 2014275572 (22) 05.06.2014
 (54) Breathing control using high flow respiration assistance
 (51) Int. Cl.
A61M 16/00 (2006.01)
 (87) WO2014/196875
 (31) 61/831,411 (32) 05.06.13 (33) US
 61/982,718 22.04.14 US
 (43) 11.12.2014
 (44) 28.03.2019
 (72) Whiting, David Robin; Harwood, Jonathan David; Tatkov, Stanislav
 (74) AJ PARK

(71) Fisher and Paykel Healthcare Limited
 (11) AU-B-2014319042
 (21) 2014319042 (22) 15.09.2014
 (54) Connections for humidification system
 (51) Int. Cl.
A61M 16/16 (2006.01)
 (87) WO2015/038013
 (31) 61/877,622 (32) 13.09.13 (33) US
 61/877,736 13.09.13 US
 61/877,784 13.09.13 US
 61/877,566 13.09.13 US
 62/032,462 01.08.14 US
 62/024,969 15.07.14 US
 61/919,485 20.12.13 US

(43) 19.03.2015
 (44) 28.03.2019
 (72) Osborne, Hamish; Millar, Gavin Walsh; Evans, Stephen David; Holyoake, Bruce Gordon; Stanton, James William; McCauley, David Leon; McDermott, Gareth Thomas; McKenna, Nicholas James Michael; Norton, Myfanwy Jane Antica; Elsworth, Adrian John; Andresen, Michael John; Lambert, Jonathan Andrew George; Gurm, Sandeep Singh; Paris, Tessa Hazel; Griffiths, Joseph Nathaniel; Si, Ping; Sims, Christopher Gareth; Stoks, Elmo Benson; Cheung, Dexter Chi Lun; Seekup, Peter Alan; Liu, Po-Yen David; Lang, Richard Edward; Tonkin, Paul James; KWAN, Ian Lee Wai
 (74) Baldwins Intellectual Property

(71) FLSmidth A/S
 (11) AU-B-2015217958
 (21) 2015217958 (22) 19.01.2015
 (54) Slewing device monitoring apparatus and method
 (51) Int. Cl.
G05B 23/02 (2006.01)
 (87) WO2015/121024
 (31) 14154669.7 (32) 11.02.14 (33) EP
 (43) 20.08.2015
 (44) 28.03.2019
 (72) Wilde, Andreas; Feger, Frank
 (74) Griffith Hack

(71) Fogmaker International AB
 (11) AU-B-2014343680

(21) 2014343680 (22) 30.10.2014
 (54) Fire extinguishing system
 (51) Int. Cl.
A62C 35/64 (2006.01)
A62C 37/44 (2006.01)
A62C 37/48 (2006.01)
 A62C 3/07 (2006.01)
 (87) WO2015/063219
 (31) 13190809.7 (32) 30.10.13 (33) EP
 (43) 07.05.2015
 (44) 28.03.2019
 (72) Ernfall, Johnny
 (74) WRAYS PTY LTD

(71) Forma Therapeutics Inc.
 (11) AU-B-2014348191
 (21) 2014348191 (22) 18.11.2014
 (54) Tetrahydroquinoline compositions as BET bromodomain inhibitors
 (51) Int. Cl.
C07D 401/02 (2006.01)
A61K 31/47 (2006.01)
A61K 31/4709 (2006.01)
C07D 401/14 (2006.01)
 (87) WO2015/074064
 (31) 61/905,639 (32) 18.11.13 (33) US
 62/054,811 24.09.14 US
 (43) 21.05.2015
 (44) 28.03.2019
 (72) Bair, Kenneth W.; Herbertz, Torsten; Kauffman, Goss Stryker; Kayser-Bricker, Katherine J.; Luke, George P.; Martin, Matthew W.; Millan, David S.; Schiller, Shawn E. R.; Talbot, Adam C.
 (74) Allens Patent & Trade Mark Attorneys

Fracassi, R. see Finn, T.

(21) 2014373788

(71) FREO2 PTY LTD
 (11) AU-B-2014295819
 (21) 2014295819 (22) 25.07.2014
 (54) Concentration of a gas constituent of air
 (51) Int. Cl.
A61H 31/00 (2006.01)
A61M 16/10 (2006.01)
F04B 45/033 (2006.01)
 (87) WO2015/010170
 (31) 2013902785 (32) 26.07.13 (33) AU
 (43) 29.01.2015
 (44) 28.03.2019
 (72) Peake, David Joseph; Sobott, Bryn Alexander; Rassool, Roger Paul
 (74) Churchill Attorneys

(71) Fresenius KABI Deutschland GmbH
 (11) AU-B-2015230345
 (21) 2015230345 (22) 03.02.2015
 (54) Port for a catheter
 (51) Int. Cl.
A61M 39/02 (2006.01)
 (87) WO2015/135693
 (31) 14158846.7 (32) 11.03.14 (33) EP
 (43) 17.09.2015
 (44) 28.03.2019
 (72) Jochum, Christoph
 (74) Shelston IP Pty Ltd.

Applications Accepted - Name Index cont'd

-
- (71) Fresenius Medical Care Holdings, Inc.
 (11) AU-B-2014302841
 (21) 2014302841 (22) 23.06.2014
 (54) Vial spiking assemblies and related methods
 (51) Int. Cl.
A61M 1/34 (2006.01)
A61M 1/36 (2006.01)
A61M 5/14 (2006.01)
 (87) WO2014/209831
 (31) 13/926,500 (32) 25.06.13 (33) US
 (43) 31.12.2014
 (44) 28.03.2019
 (72) Wright, Nigel; Zang, Michael John; Monahan, Tom; Barron III, John A.; Zatezalo, Douglas Mark
 (74) Davies Collison Cave Pty Ltd
-
- Gadois, C. see Lambotte, G.
 (21) 2017267790
-
- Ganymed Pharmaceuticals AG see BioNTech AG
 (21) 2018211278
-
- (71) Gates Corporation
 (11) AU-B-2016294331
 (21) 2016294331 (22) 07.07.2016
 (54) Tensioner with secondary damping
 (51) Int. Cl.
F16H 7/12 (2006.01)
F16H 7/08 (2006.01)
 (87) WO2017/011259
 (31) 14/797,559 (32) 13.07.15 (33) US
 (43) 19.01.2017
 (44) 28.03.2019
 (72) Ward, Peter; Harvey, John; Stegelmann, Oliver
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Gates Corporation
 (11) AU-B-2016349849
 (21) 2016349849 (22) 26.10.2016
 (54) Isolating decoupler
 (51) Int. Cl.
F16D 13/08 (2006.01)
F16D 13/76 (2006.01)
 (87) WO2017/078994
 (31) 14/930,278 (32) 02.11.15 (33) US
 (43) 11.05.2017
 (44) 28.03.2019
 (72) Schneider, Dean; Serkh, Alexander; Langhorst, Benjamin R.
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Gaztransport et Technigaz
 (11) AU-B-2015226021
 (21) 2015226021 (22) 17.02.2015
 (54) Sealed and insulating vessel comprising a deflection element allowing the flow of gas at a corner
 (51) Int. Cl.
F17C 3/02 (2006.01)
 (87) WO2015/132498
 (31) 1451771 (32) 04.03.14 (33) FR
 (43) 11.09.2015
 (44) 28.03.2019
 (72) Dubois, Yannick; Delanoe, Sebastien; Deletre, Bruno
 (74) Armour IP Pty Ltd
-
- (71) GD Midea Environment Appliances MFG Co., Ltd.; Midea Group Co., Ltd.
 (11) AU-B-2015385496
 (21) 2015385496 (22) 30.11.2015
 (54) Diffuser, centrifugal compression power system and vaneless fan
 (51) Int. Cl.
F04D 29/44 (2006.01)
 (87) WO2016/141738
 (31) 201520141692.1 (32) 12.03.15 (33) CN
 201510110206.4 12.03.15 CN
 (43) 15.09.2016
 (44) 28.03.2019
 (72) Dou, Hai; Ma, Lie; Shao, Chen
 (74) Shelston IP Pty Ltd.
-
- (71) GE Global Sourcing LLC
 (11) AU-B-2017201966
 (21) 2017201966 (22) 23.03.2017
 (54) POWER CONTROL SYSTEM FOR A VEHICLE SYSTEM
 (51) Int. Cl.
B61C 17/12 (2006.01)
 (31) 102016006590-9 (32) 24.03.16 (33) BR
 (43) 12.10.2017
 (44) 28.03.2019
 (72) Vargas, Lucas Vares; Mathews Jr., Harry Kirk; Meyer, Brian Nedward; Gleizer, Gabriel de Albuquerque; Gonzaga, Carlos
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Genentech, Inc.
 (11) AU-B-2016344399
 (21) 2016344399 (22) 27.10.2016
 (54) Anti-HtrA1 antibodies and methods of use thereof
 (51) Int. Cl.
C07K 16/40 (2006.01)
 (87) WO2017/075212
 (31) 62/411,113 (32) 21.10.16 (33) US
 62/248,871 30.10.15 US
 62/345,669 03.06.16 US
 (43) 04.05.2017
 (44) 28.03.2019
 (72) Kelley, Robert F.; Kirchofer, Daniel K.; Lai, Joyce; Lee, Chingwei V.; Liang, Wei-Ching; Lipari, Michael T.; Loyet, Kelly M.; Sai, Tao; Van Lookeren Campagne, Menno; Wu, Yan; Fuh, Germaine
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Gilead Sciences, Inc.
 (11) AU-B-2017232039
 (21) 2017232039 (22) 18.09.2017
 (54) Pyrrolo [1,2,f] [1,2,4] triazines useful for treating respiratory syncytial virus infections
 (51) Int. Cl.
-
- (71) Glaxo Group Limited
 (11) AU-B-2016277685
 (21) 2016277685 (22) 22.12.2016
 (54) MODIFIED PROTEINS AND PEPTIDES
 (51) Int. Cl.
C07K 16/00 (2006.01)
C07K 16/22 (2006.01)
C07K 16/28 (2006.01)
 (43) 19.01.2017
 (44) 28.03.2019
 (62) 2012296961
 (72) Ashman, Claire; Birchler, Mary; De Wildt, Rudolf M. T.; Holland, Claire; Lewis, Alan Peter; Morley, Peter; Sandal, Thomas; Steward, Michael
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Google LLC
 (11) AU-B-2017228576
 (21) 2017228576 (22) 13.09.2017
 (54) MOBILE COMPUTING DEVICE AND WEARABLE COMPUTING DEVICE HAVING AUTOMATIC ACCESS MODE CONTROL
 (51) Int. Cl.
G06F 21/35 (2013.01)
 (43) 05.10.2017
 (44) 28.03.2019
 (62) 2016238845
 (72) Aminzade, Daniel
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Halliburton Energy Services, Inc
 (11) AU-B-2017218926
 (21) 2017218926 (22) 21.08.2017
 (54) Apparatus and methods of reducing error in measurements
 (51) Int. Cl.
G01V 3/26 (2006.01)
G01V 3/34 (2006.01)
 (43) 07.09.2017
 (44) 28.03.2019
 (62) 2013408758
 (72) San Martin, Luis Emilio
 (74) FB Rice Pty Ltd
-
- (71) Halliburton Energy Services, Inc.
 (11) AU-B-2015380604
 (21) 2015380604 (22) 29.01.2015
 (31) 1451771 (32) 04.03.14 (33) FR
 (43) 11.09.2015
 (44) 28.03.2019
 (72) Dubois, Yannick; Delanoe, Sebastien; Deletre, Bruno
 (74) Armour IP Pty Ltd
-
- (71) GD Midea Environment Appliances MFG Co., Ltd.; Midea Group Co., Ltd.
 (11) AU-B-2015385496
 (21) 2015385496 (22) 30.11.2015
 (54) Diffuser, centrifugal compression power system and vaneless fan
 (51) Int. Cl.
F04D 29/44 (2006.01)
 (87) WO2016/141738
 (31) 201520141692.1 (32) 12.03.15 (33) CN
 201510110206.4 12.03.15 CN
 (43) 15.09.2016
 (44) 28.03.2019
 (72) Dou, Hai; Ma, Lie; Shao, Chen
 (74) Shelston IP Pty Ltd.
-
- (71) GE Global Sourcing LLC
 (11) AU-B-2017201966
 (21) 2017201966 (22) 23.03.2017
 (54) POWER CONTROL SYSTEM FOR A VEHICLE SYSTEM
 (51) Int. Cl.
B61C 17/12 (2006.01)
 (31) 102016006590-9 (32) 24.03.16 (33) BR
 (43) 12.10.2017
 (44) 28.03.2019
 (72) Vargas, Lucas Vares; Mathews Jr., Harry Kirk; Meyer, Brian Nedward; Gleizer, Gabriel de Albuquerque; Gonzaga, Carlos
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Genentech, Inc.
 (11) AU-B-2016344399
 (21) 2016344399 (22) 27.10.2016
 (54) Anti-HtrA1 antibodies and methods of use thereof
 (51) Int. Cl.
C07K 16/40 (2006.01)
 (87) WO2017/075212
 (31) 62/411,113 (32) 21.10.16 (33) US
 62/248,871 30.10.15 US
 62/345,669 03.06.16 US
 (43) 04.05.2017
 (44) 28.03.2019
 (72) Kelley, Robert F.; Kirchofer, Daniel K.; Lai, Joyce; Lee, Chingwei V.; Liang, Wei-Ching; Lipari, Michael T.; Loyet, Kelly M.; Sai, Tao; Van Lookeren Campagne, Menno; Wu, Yan; Fuh, Germaine
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Gilead Sciences, Inc.
 (11) AU-B-2017232039
 (21) 2017232039 (22) 18.09.2017
 (54) Pyrrolo [1,2,f] [1,2,4] triazines useful for treating respiratory syncytial virus infections
 (51) Int. Cl.
-
- (71) Glaxo Group Limited
 (11) AU-B-2016277685
 (21) 2016277685 (22) 22.12.2016
 (54) MODIFIED PROTEINS AND PEPTIDES
 (51) Int. Cl.
C07K 16/00 (2006.01)
C07K 16/22 (2006.01)
C07K 16/28 (2006.01)
 (43) 19.01.2017
 (44) 28.03.2019
 (62) 2012296961
 (72) Ashman, Claire; Birchler, Mary; De Wildt, Rudolf M. T.; Holland, Claire; Lewis, Alan Peter; Morley, Peter; Sandal, Thomas; Steward, Michael
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Google LLC
 (11) AU-B-2017228576
 (21) 2017228576 (22) 13.09.2017
 (54) MOBILE COMPUTING DEVICE AND WEARABLE COMPUTING DEVICE HAVING AUTOMATIC ACCESS MODE CONTROL
 (51) Int. Cl.
G06F 21/35 (2013.01)
 (43) 05.10.2017
 (44) 28.03.2019
 (62) 2016238845
 (72) Aminzade, Daniel
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Halliburton Energy Services, Inc
 (11) AU-B-2017218926
 (21) 2017218926 (22) 21.08.2017
 (54) Apparatus and methods of reducing error in measurements
 (51) Int. Cl.
G01V 3/26 (2006.01)
G01V 3/34 (2006.01)
 (43) 07.09.2017
 (44) 28.03.2019
 (62) 2013408758
 (72) San Martin, Luis Emilio
 (74) FB Rice Pty Ltd
-
- (71) Halliburton Energy Services, Inc.
 (11) AU-B-2015380604
 (21) 2015380604 (22) 29.01.2015
 (31) 1451771 (32) 04.03.14 (33) FR
 (43) 11.09.2015
 (44) 28.03.2019
 (72) Dubois, Yannick; Delanoe, Sebastien; Deletre, Bruno
 (74) Armour IP Pty Ltd

Applications Accepted - Name Index cont'd

(54) Downhole tool having adjustable and degradable rods
 (51) Int. Cl.
E21B 12/00 (2006.01)
E21B 7/00 (2006.01)
 (87) WO2016/122544
 (43) 04.08.2016
 (44) 28.03.2019
 (72) Aitken, Liam A.; Fripp, Michael L.; Gano, John C.
 (74) FB Rice Pty Ltd

(71) Halliburton Energy Services, Inc.
 (11) AU-B-2015397939
 (21) 2015397939 (22) 10.06.2015
 (54) Apparatus and methods to manage wellbore fluid properties
 (51) Int. Cl.
E21B 49/08 (2006.01)
E21B 21/06 (2006.01)
E21B 44/00 (2006.01)
 (87) WO2016/200379
 (43) 15.12.2016
 (44) 28.03.2019
 (72) Kleinguetl, Kevin Gregory; Jamison, Dale E.; Bell, Jason Glen
 (74) FB Rice Pty Ltd

(71) Halliburton Energy Services, Inc.
 (11) AU-B-2017268527
 (21) 2017268527 (22) 28.11.2017
 (54) VARIABLY CONFIGURABLE WELL-BORE JUNCTION ASSEMBLY
 (51) Int. Cl.
E21B 19/16 (2006.01)
E21B 7/08 (2006.01)
E21B 33/10 (2006.01)
 (43) 21.12.2017
 (44) 28.03.2019
 (62) 2016202152
 (72) Steele, David J.; Ranjeva, Jean-Michel
 (74) Phillips Ormonde Fitzpatrick

Hamilton, J. see Finn, T.
 (21) 2014373788

(71) HAYLLAR, M.
 (11) AU-B-2015201125
 (21) 2015201125 (22) 27.03.2015
 (54) A Wheelie Bin with a Cleaning & Disinfecting System
 (51) Int. Cl.
B65F 7/00 (2006.01)
 (43) 13.10.2016
 (44) 28.03.2019
 (72) HAYLLAR, MARTIN PETER
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Heartflow, Inc.
 (11) AU-B-2017200000
 (21) 2017200000 (22) 03.01.2017
 (54) Method and system for modeling blood flow with boundary conditions for optimized diagnostic performance
 (51) Int. Cl.

G16H 50/00 (2018.01)
A61B 5/02 (2006.01)
A61B 6/00 (2006.01)
 (43) 02.02.2017
 (44) 28.03.2019
 (62) 2014296238
 (72) FONTE, Timonthy A.; TAYLOR, Charles A.; KIM, Hyun Jin; KHEM, Sophie
 (74) Davies Collison Cave Pty Ltd

(71) Heartflow, Inc.
 (11) AU-B-2017202101
 (21) 2017202101 (22) 30.03.2017
 (54) Systems and methods for identifying personalized vascular implants from patient-specific anatomic data
 (51) Int. Cl.
A61B 6/00 (2006.01)
G06K 9/62 (2006.01)
G06T 7/00 (2006.01)
 (43) 20.04.2017
 (44) 28.03.2019
 (62) 2014306947
 (72) GRADY, Leo; TAYLOR, Charles A.; CHOI, Gilwoo; ROGERS, Campbell
 (74) Davies Collison Cave Pty Ltd

(71) HERE Global B.V.
 (11) AU-B-2015370592
 (21) 2015370592 (22) 21.12.2015
 (54) Selecting feature geometries for localization of a device
 (51) Int. Cl.
H04W 64/00 (2009.01)
G01C 21/00 (2006.01)
G01C 21/30 (2006.01)
G01C 21/32 (2006.01)
G01S 5/16 (2006.01)
G01S 7/48 (2006.01)
G01S 17/06 (2006.01)
G06K 9/00 (2006.01)
 (87) WO2016/103041
 (31) 14/583,525 (32) 26.12.14 (33) US
 (43) 30.06.2016
 (44) 28.03.2019
 (72) Modica, Leo; Stenneth, Leon
 (74) K&L Gates

(71) Herring, R.
 (11) AU-B-2017285718
 (21) 2017285718 (22) 14.06.2017
 (54) Software-defined radio earth atmosphere imager
 (51) Int. Cl.
G01S 13/95 (2006.01)
 (87) WO2017/214711
 (31) 62/349,756 (32) 14.06.16 (33) US
 (43) 21.12.2017
 (44) 28.03.2019
 (72) Herring, Rodney
 (74) Phillips Ormonde Fitzpatrick

(71) HF Holding SA
 (11) AU-B-2014289276
 (21) 2014289276 (22) 08.07.2014
 (54) Rail for crane boom hinge
 (51) Int. Cl.

B66C 7/08 (2006.01)
E01B 5/08 (2006.01)
E01B 19/00 (2006.01)
 (87) WO2015/004160
 (31) 13176372.4 (32) 12.07.13 (33) EP
 (43) 15.01.2015
 (44) 28.03.2019
 (72) Awi Abalo, Bolom; Lens, Michel
 (74) Halfords IP

(71) Hollister Incorporated
 (11) AU-B-2015231930
 (21) 2015231930 (22) 02.03.2015
 (54) Intermittent catheters having hydration/gripper devices
 (51) Int. Cl.
A61M 25/00 (2006.01)
A61M 25/01 (2006.01)
A61M 27/00 (2006.01)
 (87) WO2015/142506
 (31) 61/954,095 (32) 17.03.14 (33) US
 (43) 24.09.2015
 (44) 28.03.2019
 (72) Foley, Adam J.; McMenam, Martin; O'Flynn, Pdraig M.
 (74) Shelston IP Pty Ltd.

(71) Honda Motor Co., Ltd.
 (11) AU-B-2017208246
 (21) 2017208246 (22) 25.07.2017
 (54) Light-device mounting structure of vehicle
 (51) Int. Cl.
B60Q 1/04 (2006.01)
B60Q 1/00 (2006.01)
 (43) 10.08.2017
 (44) 28.03.2019
 (62) 2015204336
 (72) MORIMOTO, Jun; SHIOKAWA, Tatsuya; UZAKI, Masayuki
 (74) Spruson & Ferguson

(71) Hovione International Ltd
 (11) AU-B-2015242442
 (21) 2015242442 (22) 30.03.2015
 (54) Multi-nozzle spray dryer, method for scale-up of spray dried inhalation powders, multi-nozzle apparatus and use of multiple nozzles in a spray dryer
 (51) Int. Cl.
B01J 2/04 (2006.01)
 (87) WO2015/150761
 (31) 107567 (32) 31.03.14 (33) PT
 (43) 08.10.2015
 (44) 28.03.2019
 (72) Santos, Jose Luis; Olival, Luis; Palha, Maria; Maia, Filipa; Neves, Filipe
 (74) FPA Patent Attorneys Pty Ltd

(71) Huawei Technologies Co., Ltd.
 (11) AU-B-2016300858
 (21) 2016300858 (22) 20.07.2016
 (54) Coupled multi-bands antennas in wearable wireless devices
 (51) Int. Cl.
H01Q 1/22 (2006.01)
 (87) WO2017/016426

Applications Accepted - Name Index cont'd

(31) 14/811,621 (32) 28.07.15 (33) US
 (43) 02.02.2017
 (44) 28.03.2019
 (72) Liu, Hongwei; Toh, Wee Kian; Shi, Ping
 (74) Watermark Intellectual Property Pty Ltd

(71) IDEEMATEC Deutschland GmbH
 (11) AU-B-2015202592
 (21) 2015202592 (22) 13.05.2015
 (54) TENSIONING UNIT
 (51) Int. Cl.
F16G 11/00 (2006.01)
B25J 11/00 (2006.01)

(31) 20 2014 102 513.8 (32) 28.05.14 (33) DE
 (43) 17.12.2015
 (44) 28.03.2019
 (72) Kufner, Johann
 (74) Ahearn Fox

(71) Imstar Therapeutics Inc.; Universite Laval
 (11) AU-B-2014352629
 (21) 2014352629 (22) 25.11.2014
 (54) Withanolides useful for the treatment of neurodegenerative diseases

(51) Int. Cl.
C07J 71/00 (2006.01)
A61K 31/58 (2006.01)
A61P 25/28 (2006.01)

(87) WO2015/077780
 (31) 61/908,455 (32) 25.11.13 (33) US
 (43) 28.05.2015
 (44) 28.03.2019
 (72) Shaw, Anthony A.; Julien, Jean-Pierre; Chan, Agnes H.
 (74) Spruson & Ferguson

(71) Incube Labs, LLC
 (11) AU-B-2017202896
 (21) 2017202896 (22) 02.05.2017
 (54) DIAPHRAGM DRUG PUMP
 (51) Int. Cl.
A61M 5/142 (2006.01)
A61M 39/22 (2006.01)

(43) 25.05.2017
 (44) 28.03.2019
 (62) 2015201899
 (72) Imran, Mir
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Innerlite, Inc.
 (11) AU-B-2015264006
 (21) 2015264006 (22) 22.05.2015
 (54) Intraoral device and method of use
 (51) Int. Cl.
A61C 17/00 (2006.01)
A61C 17/14 (2006.01)
A61C 19/00 (2006.01)

(87) WO2015/179785
 (31) 14/285,248 (32) 22.05.14 (33) US
 (43) 26.11.2015
 (44) 28.03.2019
 (72) Hirsch, James A.
 (74) Adams Pluck

(71) Interactive Intelligence Group, Inc.
 (11) AU-B-2016243092
 (21) 2016243092 (22) 24.03.2016
 (54) System and method for provisioning and registration
 (51) Int. Cl.
G06F 15/177 (2006.01)

(87) WO2016/160517
 (31) 62/139,149 (32) 27.03.15 (33) US
 (43) 06.10.2016
 (44) 28.03.2019
 (72) Wilson, Jamie P.; King, Kevin Elliott
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Iotech International, Inc.
 (11) AU-B-2015241297
 (21) 2015241297 (22) 26.03.2015
 (54) Stable compositions of uncomplexed iodine and methods of use
 (51) Int. Cl.

A61L 2/16 (2006.01)
A61K 8/20 (2006.01)
A61K 33/18 (2006.01)
A61P 31/00 (2006.01)
A61Q 11/00 (2006.01)

(87) WO2015/153258
 (31) 61/972,626 (32) 31.03.14 (33) US
 (43) 08.10.2015
 (44) 28.03.2019

(72) Kolsky, Rodger Elliot; Moskowit, Herbert; Kessler, Jack
 (74) A.P.T. Patent and Trade Mark Attorneys

(71) Janssen Pharmaceutica NV
 (11) AU-B-2017204598
 (21) 2017204598 (22) 05.07.2017
 (54) Meglumine salt formulations of 1-(5,6-dichloro-1H-benzod[*j*]imidazol-2-yl)-1H-pyrazole-4-carboxylic acid
 (51) Int. Cl.
C07D 403/04 (2006.01)
A61K 31/4184 (2006.01)
A61P 3/10 (2006.01)

(43) 27.07.2017
 (44) 28.03.2019
 (62) 2012328763
 (72) Sepassi, Kia; Rizzolio, Michele C.
 (74) Shelston IP Pty Ltd.

(71) Japan New Energy Co., Ltd.
 (11) AU-B-2015312919
 (21) 2015312919 (22) 31.08.2015
 (54) Geothermal heat exchanger, liquid transport pipe, liquid raising pipe, geothermal power generation facility, and geothermal power generation method
 (51) Int. Cl.
F03G 4/00 (2006.01)
F28D 7/12 (2006.01)
F28D 21/00 (2006.01)

(87) WO2016/035770
 (31) 2014-178476 (32) 02.09.14 (33) JP
 2014-178474 02.09.14 JP
 2014-178475 02.09.14 JP
 (43) 10.03.2016

(44) 28.03.2019
 (72) Yokomine, Takehiko; Sakamoto, Hideo
 (74) Spruson & Ferguson

(71) JFE Steel Corporation
 (11) AU-B-2016227284
 (21) 2016227284 (22) 22.02.2016
 (54) Method for Operating Blast Furnace
 (51) Int. Cl.
C21B 5/00 (2006.01)
C21B 7/00 (2006.01)

(87) WO2016/139913
 (31) 2015-039968 (32) 02.03.15 (33) JP
 (43) 09.09.2016
 (44) 28.03.2019

(72) Yamamoto, Naoki; Murao, Akinori; Kawashima, Tomoyuki; Ooyama, Nobuyuki
 (74) Davies Collison Cave Pty Ltd

(71) Jiangshan Hongli Product Design Co., Ltd.
 (11) AU-B-2019200322
 (21) 2019200322 (22) 17.01.2019
 (54) A Tableware Production Apparatus
 (51) Int. Cl.

B21D 35/00 (2006.01)
B21D 22/08 (2006.01)
B21D 28/12 (2006.01)
B21D 43/06 (2006.01)

(31) 2018105009015 (32) 23.05.18 (33) CN
 (43) 14.02.2019
 (44) 28.03.2019
 (72) Wu, Na
 (74) Jiangshan Hongli Product Design Co., Ltd.

(71) Joy Global Surface Mining Inc
 (11) AU-B-2017268686
 (21) 2017268686 (22) 04.12.2017
 (54) Metal tooth detection and locating
 (51) Int. Cl.
G08B 1/08 (2006.01)

(43) 21.12.2017
 (44) 28.03.2019
 (62) 2015230856
 (72) MILLER, Lee
 (74) Griffith Hack

(71) Kaiser, E.
 (11) AU-B-2015390420
 (21) 2015390420 (22) 18.06.2015
 (54) Selfie apparatus
 (51) Int. Cl.
G03B 17/02 (2006.01)
G03B 17/53 (2006.01)
G03B 17/56 (2006.01)

(87) WO2016/164059
 (31) 14/678,996 (32) 05.04.15 (33) US
 (43) 13.10.2016
 (44) 28.03.2019
 (72) Kaiser, Erik A.
 (74) WADESON

(71) kaleo, Inc.
 (11) AU-B-2015255197

Applications Accepted - Name Index cont'd

(21) 2015255197 (22) 10.11.2015
(54) MEDICAMENT DELIVERY DEVICES FOR ADMINISTRATION OF A MEDICAMENT WITHIN A PREFILLED SYRINGE
(51) Int. Cl.
A61M 37/00 (2006.01)
(43) 03.12.2015
(44) 28.03.2019
(62) 2012211307
(72) Edwards, Evan Thomas; Edwards, Eric S.
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) KBS Research, LLC
(11) AU-B-2017204252
(21) 2017204252 (22) 22.06.2017
(54) Herbal supplements and methods of use thereof
(51) Int. Cl.
A61K 36/22 (2006.01)
A61K 36/534 (2006.01)
A61P 1/06 (2006.01)
(43) 13.07.2017
(44) 28.03.2019
(62) 2013348324
(72) BROWN, Kenneth; SCOTT, Brandi M.
(74) Griffith Hack

(71) Kelisec AB
(11) AU-B-2015322158
(21) 2015322158 (22) 04.09.2015
(54) Secure node-to-multinode communication
(51) Int. Cl.
H04L 29/06 (2006.01)
H04L 9/08 (2006.01)
(87) WO2016/048217
(31) 1451121-6 (32) 23.09.14 (33) SE
(43) 31.03.2016
(44) 28.03.2019
(72) Revell, Elise
(74) Griffith Hack

Kowa Company, Ltd. see DMchain Cooperative
(21) 2015285187

(71) KYB Corporation
(11) AU-B-2016378702
(21) 2016378702 (22) 09.12.2016
(54) Mixer drum driving apparatus
(51) Int. Cl.
B60P 3/16 (2006.01)
B28C 5/42 (2006.01)
F15B 11/02 (2006.01)
(87) WO2017/110525
(31) 2015-251674 (32) 24.12.15 (33) JP
(43) 29.06.2017
(44) 28.03.2019
(72) Abe, Masaya; Ito, Kazumi
(74) Davies Collison Cave Pty Ltd

(71) Lambotte, G.; Lee, S.; Sadoway, D.R.; Allanore, A.; Gadois, C.; Rinzler, C.; Zhao, Y.; Nose, K.
(11) AU-B-2017267790
(21) 2017267790 (22) 19.05.2017
(54) Sulfides electrolyte for metal processing and extraction
(51) Int. Cl.
C01B 17/20 (2006.01)
C01B 17/22 (2006.01)
C01D 1/04 (2006.01)
C01D 13/00 (2006.01)
C22F 1/04 (2006.01)
C22F 1/043 (2006.01)
(87) WO2017/201443

(31) 62/338,950 (32) 19.05.16 (33) US
 62/415,129 31.10.16 US
(43) 23.11.2017
(44) 28.03.2019
(72) Lambotte, Guillaume; Lee, Sangkwon; Sadoway, Donald R.; Allanore, Antoine; Gadois, Carole; Rinzler, Charles Cooper; Zhao, Youyang; Nose, Katsuhiko
(74) Griffith Hack

(71) Lanxi Hongke Network Technology Co., Ltd.
(11) AU-B-2019200465
(21) 2019200465 (22) 23.01.2019
(54) A safety device suitable for a linear voltage stabilized silicon wafer cutting apparatus
(51) Int. Cl.
H01L 21/304 (2006.01)
G05F 1/00 (2006.01)
(31) 2018107600298 (32) 11.07.18 (33) CN
(43) 28.03.2019
(44) 28.03.2019
(72) Bai, Yangang
(74) Lanxi Hongke Network Technology Co., Ltd.

(71) LaValley Industries, LLC
(11) AU-B-2015346440
(21) 2015346440 (22) 11.11.2015
(54) An attachment for making up or breaking out pipe
(51) Int. Cl.
E02F 3/413 (2006.01)
E21B 19/16 (2006.01)
E21B 19/18 (2006.01)
(87) WO2016/077447
(31) 62/079,235 (32) 13.11.14 (33) US
(43) 19.05.2016
(44) 28.03.2019
(72) Lavalley, Jason; Larson, Craig; Michel, Matt; Wurgler, Rod; Busutil, John
(74) WRAYS PTY LTD

(71) La-Z-Boy Incorporated
(11) AU-B-2015312294
(21) 2015312294 (22) 27.08.2015
(54) Furniture member with powered mechanism providing lift and zero gravity positions
(51) Int. Cl.
A47C 1/032 (2006.01)
A47C 1/035 (2006.01)

A47C 7/14 (2006.01)
A47C 7/48 (2006.01)
A47C 7/50 (2006.01)
(87) WO2016/036569
(31) 14/475, 063 (32) 02.09.14 (33) US
(43) 10.03.2016
(44) 28.03.2019
(72) Hegedus, Alexander M.; Harwood, Eric B.
(74) WRAYS PTY LTD

Lee, S. see Lambotte, G.
(21) 2017267790

(71) LEE, S.; LI, C.
(11) AU-B-2018203432
(21) 2018203432 (22) 16.05.2018
(54) WIND POWER GENERATING DEVICE INSTALLED IN A VEHICLE
(51) Int. Cl.
F03D 9/25 (2016.01)
B60L 8/00 (2006.01)
F03D 13/20 (2016.01)
(31) 106116800 (32) 22.05.17 (33) TW
(43) 06.12.2018
(44) 28.03.2019
(72) LEE, Shou-Hsun; LI, Chun-I
(74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD

(71) Levtec Systems Pty Ltd
(11) AU-B-2018285958
(21) 2018285958 (22) 14.06.2018
(54) Tile levelling device
(51) Int. Cl.
E04F 21/18 (2006.01)
E04F 21/22 (2006.01)
(87) WO2018/227250
(31) 2017902267 (32) 14.06.17 (33) AU
(43) 20.12.2018
(44) 28.03.2019
(72) Gorton, Michael
(74) Cotters Patent & Trade Mark Attorneys

(71) LG Electronics Inc.
(11) AU-B-2016317899
(21) 2016317899 (22) 02.09.2016
(54) Laundry treating apparatus
(51) Int. Cl.
D06F 39/08 (2006.01)
D06F 37/12 (2006.01)
(87) WO2017/039375
(31) 10-2015-0125729 (32) 04.09.15 (33) KR
(43) 09.03.2017
(44) 28.03.2019
(72) Kim, Wooseong; Lee, Jihong; Sung, Kijung
(74) Davies Collison Cave Pty Ltd

(71) LG Electronics Inc.
(11) AU-B-2016324269
(21) 2016324269 (22) 02.02.2016
(54) Control method for laundry treatment apparatus
(51) Int. Cl.
D06F 33/02 (2006.01)

Applications Accepted - Name Index cont'd

B08B 3/02 (2006.01)
D06F 37/12 (2006.01)
D06F 37/30 (2006.01)
D06F 39/08 (2006.01)
(87) WO2017/047879
(31) 10-2015-0129959 **(32)** 14.09.15 **(33)** KR
(43) 23.03.2017
(44) 28.03.2019
(72) Seo, Inhyouk; Kim, Youngho; Kwon, Sunku; Kim, Changsik; Oh, Youngkee
(74) Davies Collison Cave Pty Ltd

LI, C. see LEE, S.
(21) 2018203432

(71) LifeScan, Inc.
(11) AU-B-2014357567
(21) 2014357567 **(22)** 18.11.2014
(54) Bolus dosing feedback for the management of diabetes
(51) Int. Cl.
A61M 5/168 (2006.01)
(87) WO2015/084581
(31) 14/098,353 **(32)** 05.12.13 **(33)** US
(43) 11.06.2015
(44) 28.03.2019
(72) Chovanda, Sweta; Morales, Carlos Omar
(74) Spruson & Ferguson

(71) Lufthansa Systems GmbH & Co. KG
(11) AU-B-2015266183
(21) 2015266183 **(22)** 21.05.2015
(54) Device and method for air-to-ground communication of aircraft
(51) Int. Cl.
H04B 7/185 (2006.01)
(87) WO2015/181045
(31) 10 2014 210 204.9 **(32)** 28.05.14 **(33)** DE
(43) 03.12.2015
(44) 28.03.2019
(72) Hommel, Peter; Liebe, Jorg
(74) FPA Patent Attorneys Pty Ltd

(71) Luigi Lavazza S.p.A.
(11) AU-B-2015233036
(21) 2015233036 **(22)** 16.03.2015
(54) Capsule for the preparation of a liquid food product via a brewing machine
(51) Int. Cl.
B65D 85/804 (2006.01)
(87) WO2015/140691
(31) TO2014A000228 **(32)** 19.03.14 **(33)** IT
(43) 24.09.2015
(44) 28.03.2019
(72) Cabilli, Alberto; Bugnano, Luca; Audino, Massimo
(74) Phillips Ormonde Fitzpatrick

(71) Luminex Corporation
(11) AU-B-2015277637
(21) 2015277637 **(22)** 05.06.2015
(54) Apparatus and methods for magnetic mixing
(51) Int. Cl.
B01F 11/00 (2006.01)

B01F 13/08 (2006.01)
B01F 15/06 (2006.01)
(87) WO2015/195357
(31) 62/013,648 **(32)** 18.06.14 **(33)** US
(43) 23.12.2015
(44) 28.03.2019
(72) Whitman, Doug; Heisler, James; Bozarth, Colin; Siew, Germaine; Collins, Charles; Smith, Eric
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

Maida, J. see Mayo, G.
(21) 2014262629

(71) MannKind Corporation
(11) AU-B-2017248512
(21) 2017248512 **(22)** 19.10.2017
(54) METHOD AND COMPOSITION FOR TREATING MIGRAINES
(51) Int. Cl.
A61K 31/4045 (2006.01)
A61K 31/4196 (2006.01)
A61P 25/06 (2006.01)
(43) 09.11.2017
(44) 28.03.2019
(62) 2015249177
(72) Leone-Bay, Andrea; Stowell, Grayson W.; Guarneri, Joseph J.; Carlson, Dawn M.; Grant, Marshall; Smutney, Chad C.
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Massachusetts Eye and Ear Infirmary
(11) AU-B-2015252852
(21) 2015252852 **(22)** 01.05.2015
(54) Grading corneal fluorescein staining
(51) Int. Cl.
A61B 3/107 (2006.01)
A61B 3/00 (2006.01)
A61B 3/14 (2006.01)
(87) WO2015/168629
(31) 61/988,144 **(32)** 02.05.14 **(33)** US
(43) 05.11.2015
(44) 28.03.2019
(72) Dana, Reza; Pulido, Francisco L. Amparo; Wang, Haobing
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) MASTERCARD INTERNATIONAL INCORPORATED
(11) AU-B-2015333635
(21) 2015333635 **(22)** 14.10.2015
(54) Methods, apparatus and systems for securely authenticating a person depending on context
(51) Int. Cl.
G06Q 20/36 (2012.01)
(87) WO2016/061185
(31) 14/514,847 **(32)** 15.10.14 **(33)** US
(43) 21.04.2016
(44) 28.03.2019
(72) Mathew, Bejoy
(74) Spruson & Ferguson

(71) Masterrind GmbH
(11) AU-B-2018203782
(21) 2018203782 **(22)** 30.05.2018
(54) NOZZLE AND METHOD FOR FLOW CYOMETRY
(51) Int. Cl.
G01N 15/14 (2006.01)
G01N 15/12 (2006.01)
(43) 05.07.2018
(44) 28.03.2019
(62) 2014264551
(72) Rath, Detlef
(74) Spruson & Ferguson

(71) Mayekawa MFG. Co., Ltd.
(11) AU-B-2015382226
(21) 2015382226 **(22)** 12.02.2015
(54) Oil-cooled screw compressor system and method for modifying same
(51) Int. Cl.
F04C 18/16 (2006.01)
F04C 29/02 (2006.01)
(87) WO2016/129083
(43) 18.08.2016
(44) 28.03.2019
(72) Endo, Yasuaki
(74) Davies Collison Cave Pty Ltd

(71) Mayo, G.; Maida, J.
(11) AU-B-2014262629
(21) 2014262629 **(22)** 08.05.2014
(54) Pedal board stage connection system for musical instruments
(51) Int. Cl.
G10H 1/00 (2006.01)
G10H 1/34 (2006.01)
G10H 3/18 (2006.01)
(87) WO2014/182936
(31) 2013270633 **(32)** 16.12.13 **(33)** AU
 61/821,017 08.05.13 US
(43) 13.11.2014
(44) 28.03.2019
(72) Mayo, Gerard
(74) Watermark Intellectual Property Pty Ltd

(71) Medical College of Wisconsin, Inc.
(11) AU-B-2013249012
(21) 2013249012 **(22)** 19.04.2013
(54) Highly sensitive surveillance using detection of cell free DNA
(51) Int. Cl.
C12Q 1/68 (2006.01)
(87) WO2013/159035
(31) 61/635,723 **(32)** 19.04.12 **(33)** US
 61/798,421 15.03.13 US
 61/700,873 13.09.12 US
(43) 24.10.2013
(44) 28.03.2019
(72) Mitchell, Aoy Tomita; Mitchell, Michael
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) MedImmune Limited
(11) AU-B-2014317215
(21) 2014317215 **(22)** 02.09.2014

Applications Accepted - Name Index cont'd

(54) Compositions featuring an attenuated Newcastle disease virus and methods of use for treating neoplasia
 (51) Int. Cl.
C12N 15/86 (2006.01)
A61K 35/76 (2006.01)
C07K 14/535 (2006.01)
 (87) WO2015/032755
 (31) 61/873,039 (32) 03.09.13 (33) US
 (43) 12.03.2015
 (44) 28.03.2019
 (72) Cheng, Xing; Carroll, Danielle; McCourt, Matthew; Galinski, Mark; Jin, Hong
 (74) Phillips Ormonde Fitzpatrick

(71) Medtronic PS Medical, Inc.
 (11) AU-B-2016234968
 (21) 2016234968 (22) 29.09.2016
 (54) Surgical bur with non-paired flutes
 (51) Int. Cl.
A61B 17/16 (2006.01)
 (43) 13.10.2016
 (44) 28.03.2019
 (62) 2013249626
 (72) Kulas, John W.; Stearns, Donald E.
 (74) FB Rice Pty Ltd

(71) Merck Patent GmbH
 (11) AU-B-2014365904
 (21) 2014365904 (22) 19.11.2014
 (54) N1-(3,3,3-trifluoro-2-hydroxy-2-methylpropionyl)-piperidine derivatives as inhibitors of pyruvate dehydrogenase kinase
 (51) Int. Cl.
C07D 401/14 (2006.01)
A61K 31/454 (2006.01)
A61P 3/00 (2006.01)
A61P 35/00 (2006.01)
C07D 401/04 (2006.01)
C07D 405/14 (2006.01)
C07D 413/04 (2006.01)
C07D 413/14 (2006.01)
C07D 417/14 (2006.01)
 (87) WO2015/090496
 (31) 13005865.4 (32) 17.12.13 (33) EP
 (43) 25.06.2015
 (44) 28.03.2019
 (72) Buchstaller, Hans-Peter
 (74) Griffith Hack

Meyer Intellectual Properties Limited see Vengroff, D.
 (21) 2017220002

Midea Group Co., Ltd. see GD Midea Environment Appliances MFG Co., Ltd.
 (21) 2015385496

(71) Muntermann, A.
 (11) AU-B-2017263013
 (21) 2017263013 (22) 09.05.2017
 (54) Apparatus for nuclear magnetic resonance therapy
 (51) Int. Cl.

A61N 2/02 (2006.01)
A61N 2/00 (2006.01)
G01R 33/34 (2006.01)
G01R 33/44 (2006.01)
 (87) WO2017/194530
 (31) 10 2016 108 601.0 (32) 10.05.16 (33) DE
 (43) 16.11.2017
 (44) 28.03.2019
 (72) Muntermann, Axel
 (74) Spruson & Ferguson

(71) Mutualink, Inc.
 (11) AU-B-2014346878
 (21) 2014346878 (22) 05.11.2014
 (54) Digital glass enhanced media system
 (51) Int. Cl.
H04N 21/414 (2011.01)
H04W 4/08 (2009.01)
 (87) WO2015/069712
 (31) 14/072,379 (32) 05.11.13 (33) US
 (43) 14.05.2015
 (44) 28.03.2019
 (72) Wengrovitz, Michael S.; Mazzarella, Joseph R.
 (74) Spruson & Ferguson

(71) Nagravision S.A.
 (11) AU-B-2015341681
 (21) 2015341681 (22) 06.11.2015
 (54) Media content reception and switching management
 (51) Int. Cl.
G06Q 30/06 (2012.01)
H04N 21/41 (2011.01)
H04N 21/418 (2011.01)
H04N 21/434 (2011.01)
H04N 21/4367 (2011.01)
H04N 21/44 (2011.01)
H04N 21/462 (2011.01)
H04N 21/472 (2011.01)
H04N 21/482 (2011.01)
H04N 21/61 (2011.01)
H04N 21/6587 (2011.01)
H04N 21/81 (2011.01)
 (87) WO2016/071501
 (31) 14192135.3 (32) 06.11.14 (33) EP
 (43) 12.05.2016
 (44) 28.03.2019
 (72) Hedhli, Saber; Bellocchio, Marc
 (74) FB Rice Pty Ltd

(71) Nanobiotix
 (11) AU-B-2014283232
 (21) 2014283232 (22) 19.06.2014
 (54) Compositions and methods for use in oncology
 (51) Int. Cl.
A61K 49/04 (2006.01)
A61K 9/08 (2006.01)
A61K 9/51 (2006.01)
 (87) WO2014/202738
 (31) 61/837,406 (32) 20.06.13 (33) US
 13305830.5 20.06.13 EP
 (43) 24.12.2014
 (44) 28.03.2019
 (72) Poul, Laurence; Levy, Laurent; Berjaud, Celine; Germain, Matthieu; Pottier, Agnes
 (74) Davies Collison Cave Pty Ltd

(71) Matrix Separations Inc.
 (11) AU-B-2014223583
 (21) 2014223583 (22) 26.02.2014
 (54) Mixed-mode chromatography membranes
 (51) Int. Cl.
C07K 1/16 (2006.01)
G01N 33/00 (2006.01)
 (87) WO2014/134147
 (31) 61/769,330 (32) 26.02.13 (33) US
 (43) 04.09.2014
 (44) 28.03.2019
 (72) Honeyman, Charles H.; Komkova, Elena N.
 (74) Shelston IP Pty Ltd.

(71) NBE Therapeutics AG
 (11) AU-B-2014230129
 (21) 2014230129 (22) 14.03.2014
 (54) Method of producing an immunoligand/payload conjugate by means of a sequence-specific transpeptidase enzyme
 (51) Int. Cl.
C07K 1/107 (2006.01)
C07K 16/18 (2006.01)
 (87) WO2014/140317
 (31) 13159484.8 (32) 15.03.13 (33) EP
 61/939,754 14.02.14 US
 61/787,371 15.03.13 US
 (43) 18.09.2014
 (44) 28.03.2019
 (72) Grawunder, Ulf; Beerli, Roger Renzo
 (74) Griffith Hack

(71) Nestec S.A.
 (11) AU-B-2013271879
 (21) 2013271879 (22) 04.06.2013
 (54) Methods for diagnosing chronic valvular disease
 (51) Int. Cl.
G01N 33/68 (2006.01)
 (87) WO2013/184628
 (31) 61/655,704 (32) 05.06.12 (33) US
 (43) 12.12.2013
 (44) 28.03.2019
 (72) Li, Qinghong; Laflamme, Dorothy P.; Hannah, Steven S.
 (74) Shelston IP Pty Ltd.

(71) Netflix, Inc.
 (11) AU-B-2015289869
 (21) 2015289869 (22) 14.07.2015
 (54) Automatic detection of preferences for subtitles and dubbing
 (51) Int. Cl.
H04N 21/442 (2011.01)
H04N 21/258 (2011.01)
H04N 21/266 (2011.01)
H04N 21/45 (2011.01)
H04N 21/485 (2011.01)
H04N 21/488 (2011.01)
H04N 21/658 (2011.01)
H04N 21/81 (2011.01)
 (87) WO2016/011016
 (31) 14/332,287 (32) 15.07.14 (33) US

Applications Accepted - Name Index cont'd

- (43) 21.01.2016
 (44) 28.03.2019
 (72) Wilson, Haley; Wu, Eddy; Makharia, Ritesh; Rahman, Taskin; Fisher-Ogden, Philip
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) New York Society for the Ruptured and Crippled Maintaining the Hospital for Special Surgery
 (11) AU-B-2014256989
 (21) 2014256989 (22) 25.04.2014
 (54) A multi-component non-biodegradable implant, a method of making and a method of implantation
 (51) Int. Cl.
A61F 2/28 (2006.01)
 (87) WO2014/176493
 (31) 61/816,209 (32) 26.04.13 (33) US
 (43) 30.10.2014
 (44) 28.03.2019
 (72) Maher, Suzanne A.; Chen, Tony; Lipman, Joseph D.; Torzilli, Peter; Warren, Russell
 (74) Baldwins Intellectual Property
-
- (71) Nippon Gas Co., Ltd.
 (11) AU-B-2018200319
 (21) 2018200319 (22) 15.01.2018
 (54) DELIVERY AREA MANAGEMENT METHOD
 (51) Int. Cl.
G06Q 50/06 (2012.01)
G06Q 50/28 (2012.01)
 (43) 01.02.2018
 (44) 28.03.2019
 (62) 2016200808
 (72) WADA, Shinji; DEKAMO, Shingo
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Nippon Suisan Kaisha, Ltd.
 (11) AU-B-2016305897
 (21) 2016305897 (22) 08.08.2016
 (54) Farmed tuna species and applications thereof, and method for breeding farmed tuna species
 (51) Int. Cl.
A23K 50/80 (2016.01)
A01K 61/00 (2006.01)
A23K 10/22 (2016.01)
A23K 20/174 (2016.01)
 (87) WO2017/026458
 (31) 2015-157457 (32) 07.08.15 (33) JP
 (43) 16.02.2017
 (44) 28.03.2019
 (72) Goto Takeshi; Shioya Itaru; Harada Kazushi
 (74) Griffith Hack
-
- Nose, K. see Lambotte, G.**
 (21) 2017267790
-
- (71) Novartis AG
 (11) AU-B-2017218980
 (21) 2017218980 (22) 22.08.2017

- (54) Tuberos Sclerosis treatment
 (51) Int. Cl.
A61K 31/436 (2006.01)
A61K 31/351 (2006.01)
A61K 31/365 (2006.01)
A61P 25/00 (2006.01)
A61P 35/00 (2006.01)
 (43) 07.09.2017
 (44) 28.03.2019
 (62) 2016204522
 (72) Lebwohl, David; Lane, Heidi; Elmroth, Ingrid; Sellers, William; Stumm, Michael; Berg, William; Benedetto, John
 (74) Davies Collison Cave Pty Ltd
-
- (71) Nvision Medical Corporation
 (11) AU-B-2017224147
 (21) 2017224147 (22) 27.02.2017
 (54) Methods and devices for fallopian tube diagnostics
 (51) Int. Cl.
A61B 10/02 (2006.01)
A61B 1/303 (2006.01)
A61B 90/00 (2016.01)
A61M 25/01 (2006.01)
A61M 25/10 (2006.01)
 (87) WO2017/147586
 (31) 15/053,568 (32) 25.02.16 (33) US
 (43) 31.08.2017
 (44) 28.03.2019
 (72) Chin, Albert; Sarna, Surbhi; Snow, David W.; Magana, Jesus
 (74) Spruson & Ferguson
-
- (71) Ocado Innovation Limited
 (11) AU-B-2015270446
 (21) 2015270446 (22) 05.06.2015
 (54) Systems and methods for communication
 (51) Int. Cl.
H04W 28/18 (2009.01)
 (87) WO2015/185726
 (31) 1410025.9 (32) 05.06.14 (33) GB
 (43) 10.12.2015
 (44) 28.03.2019
 (72) Stephens, Paul Richard; Edwards, Fraser Murray; Barlow, Montague Fraser; Green, Adam Nikolai; Sharp, David
 (74) Griffith Hack
-
- (71) ODA Systems Ltd
 (11) AU-B-2015201846
 (21) 2015201846 (22) 13.04.2015
 (54) Bracket for an Access Platform
 (51) Int. Cl.
E04G 5/06 (2006.01)
E04G 3/00 (2006.01)
 (31) 1407610.3 (32) 30.04.14 (33) GB
 (43) 19.11.2015
 (44) 28.03.2019
 (72) Turner, Ross; Bisset, Donald
 (74) Spruson & Ferguson
-
- (71) Omya International AG
 (11) AU-B-2016232526
 (21) 2016232526 (22) 03.03.2016

- (54) Process for the purification of water
 (51) Int. Cl.
C02F 1/28 (2006.01)
C02F 1/52 (2006.01)
C02F 1/56 (2006.01)
C02F 101/10 (2006.01)
C02F 103/00 (2006.01)
C02F 103/08 (2006.01)
C02F 103/10 (2006.01)
C02F 103/28 (2006.01)
 (87) WO2016/146404
 (31) 62/136,696 (32) 23.03.15 (33) US
 15159304.3 16.03.15 EP
 (43) 22.09.2016
 (44) 28.03.2019
 (72) Poffet, Martine; Jäggi, Pascal; Gerard, Daniel E.; Hess, Peter
 (74) Spruson & Ferguson
-
- (71) OncoMed Pharmaceuticals, Inc.
 (11) AU-B-2017210673
 (21) 2017210673 (22) 07.08.2017
 (54) VEGF/DLL4 binding agents and uses thereof
 (51) Int. Cl.
C07K 16/00 (2006.01)
A61K 39/00 (2006.01)
C12P 21/08 (2006.01)
 (43) 24.08.2017
 (44) 28.03.2019
 (62) 2015268749
 (72) GURNEY, Austin L.; SATO, Aaron Ken; BOND, Christopher John
 (74) Spruson & Ferguson
-
- (71) Optinose AS
 (11) AU-B-2017200564
 (21) 2017200564 (22) 27.01.2017
 (54) NASAL DELIVERY DEVICES
 (51) Int. Cl.
A61M 15/00 (2006.01)
A61M 16/10 (2006.01)
 (43) 23.02.2017
 (44) 28.03.2019
 (62) 2014253488
 (72) Djupesland, Per Gisle; Hafner, Roderick Peter; Sheldrake, Colin David
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Orell Fussli Sicherheitsdruck AG
 (11) AU-B-2014373641
 (21) 2014373641 (22) 22.12.2014
 (54) Security device for security document
 (51) Int. Cl.
B42D 25/351 (2014.01)
 (87) WO2015/095978
 (31) PCT/CH2013/000231 (32) 23.12.13 (33) CH
 (43) 02.07.2015
 (44) 28.03.2019
 (72) Chosson, Sylvain; Sauter, Dieter
 (74) FPA Patent Attorneys Pty Ltd
-
- Osaka Research Institute of Industrial Science and Technology see Ensuiiko Sugar Refining Co., Ltd.**

Applications Accepted - Name Index cont'd

- (21) 2013272645
-
- (71) Osaka University
 (11) AU-B-2016207513
 (21) 2016207513 (22) 13.01.2016
 (54) Method for inducing differentiation of corneal epithelial cells from pluripotent stem cells
 (51) Int. Cl.
C12N 5/071 (2010.01)
C12N 5/079 (2010.01)
C12N 5/10 (2006.01)
 (87) WO2016/114285
 (31) 2015-006074 (32) 15.01.15 (33) JP
 (43) 21.07.2016
 (44) 28.03.2019
 (72) Nishida, Kohji; Hayashi, Ryuhei; Ishikawa, Yuki
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Osmose Utilities Services, Inc.
 (11) AU-B-2017228369
 (21) 2017228369 (22) 03.03.2017
 (54) Utility pole repair plate systems and methods
 (51) Int. Cl.
E04G 23/00 (2006.01)
E04G 23/02 (2006.01)
E04H 12/00 (2006.01)
 (87) WO2017/152057
 (31) 15/059,969 (32) 03.03.16 (33) US
 (43) 08.09.2017
 (44) 28.03.2019
 (72) Neighbor, Kristopher Mark
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Oticon Medical A/S
 (11) AU-B-2015238796
 (21) 2015238796 (22) 06.10.2015
 (54) Hearing System
 (51) Int. Cl.
H04R 25/02 (2006.01)
 (31) 14187924.7 (32) 07.10.14 (33) EP
 (43) 21.04.2016
 (44) 28.03.2019
 (72) Tahniat, Shahrokh; Riis, Soeren Kamaric
 (74) Golja Haines & Friend
-
- (71) Outotec (Finland) Oy
 (11) AU-B-2016307806
 (21) 2016307806 (22) 18.08.2016
 (54) A machine and a method for transporting a liner into a grinding mill body
 (51) Int. Cl.
B02C 17/22 (2006.01)
B65G 41/00 (2006.01)
 (87) WO2017/029435
 (31) 2015903367 (32) 19.08.15 (33) AU
 (43) 23.02.2017
 (44) 28.03.2019
 (72) Belke, Jeff; Soutar-Dawson, Rory
 (74) Griffith Hack
-
- (71) Owen Oil Tools LP
 (11) AU-B-2016317927
 (21) 2016317927 (22) 01.09.2016
 (54) High shot density perforating gun
 (51) Int. Cl.
F42B 1/02 (2006.01)
E21B 43/116 (2006.01)
E21B 43/117 (2006.01)
E21B 43/1185 (2006.01)
F42B 3/00 (2006.01)
F42D 1/04 (2006.01)
 (87) WO2017/040806
 (31) 15/253,057 (32) 31.08.16 (33) US
 62/213,235 02.09.15 US
 (43) 09.03.2017
 (44) 28.03.2019
 (72) Geerts, Shaun M.; Wood, Jeffrey D.
 (74) Spruson & Ferguson
-
- (71) PACCAR Inc.
 (11) AU-B-2017201730
 (21) 2017201730 (22) 14.03.2017
 (54) Systems and methods for controlling a variable speed water pump
 (51) Int. Cl.
F01P 7/14 (2006.01)
F01P 5/10 (2006.01)
F01P 7/16 (2006.01)
 (43) 30.03.2017
 (44) 28.03.2019
 (62) 2012345840
 (72) PYLE, Tristan; M.P.A NEVELS, René
 (74) Griffith Hack
-
- (71) Phadia AB
 (11) AU-B-2013349721
 (21) 2013349721 (22) 20.11.2013
 (54) Prognostic method for individuals with prostate cancer
 (51) Int. Cl.
C12Q 1/68 (2006.01)
 (87) WO2014/079874
 (31) 1251310-7 (32) 20.11.12 (33) SE
 1350602-7 16.05.13 SE
 (43) 30.05.2014
 (44) 28.03.2019
 (72) Gronberg, Henrik; Eklund, Martin
 (74) Shelston IP Pty Ltd.
-
- (71) Philip Morris Products S.A.
 (11) AU-B-2015261879
 (21) 2015261879 (22) 21.05.2015
 (54) Inductive heating device, aerosol-delivery system comprising an inductive heating device, and method of operating same
 (51) Int. Cl.
A24F 47/00 (2006.01)
H05B 6/10 (2006.01)
 (87) WO2015/177256
 (31) 14169191.5 (32) 21.05.14 (33) EP
 (43) 26.11.2015
 (44) 28.03.2019
 (72) Zinovik, Ihar Nikolaevich; Mironov, Oleg; Fursa, Oleg
 (74) Spruson & Ferguson
-
- (71) Pierre Fabre Medicament
 (11) AU-B-2017203929
 (21) 2017203929 (22) 09.06.2017
 (54) ANTI-cMET ANTIBODY
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
C07K 16/00 (2006.01)
C07K 16/46 (2006.01)
 (43) 06.07.2017
 (44) 28.03.2019
 (62) 2016200725
 (72) Goetsch, Liliane; Wurch, Thierry; Bes, Cédric
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Pindrop Security, Inc.
 (11) AU-B-2017306302
 (21) 2017306302 (22) 02.08.2017
 (54) Method and apparatus for threat identification through analysis of communications signaling, events, and participants
 (51) Int. Cl.
H04M 3/22 (2006.01)
H04M 3/436 (2006.01)
H04L 29/06 (2006.01)
H04M 7/00 (2006.01)
 (87) WO2018/026912
 (31) 62/370,105 (32) 02.08.16 (33) US
 15/666,917 02.08.17 US
 (43) 08.02.2018
 (44) 28.03.2019
 (72) Douglas, Lance
 (74) Griffith Hack
-
- (71) POLICH, N.J.
 (11) AU-B-2017202870
 (21) 2017202870 (22) 01.05.2017
 (54) Homeopathic therapeutic method and compositions
 (51) Int. Cl.
A61K 36/28 (2006.01)
A61K 9/70 (2006.01)
A61K 33/26 (2006.01)
A61K 35/407 (2006.01)
A61K 35/56 (2006.01)
A61K 35/64 (2006.01)
A61K 36/22 (2006.01)
A61K 36/30 (2006.01)
A61K 36/38 (2006.01)
A61K 36/42 (2006.01)
A61K 36/45 (2006.01)
A61K 36/71 (2006.01)
A61K 36/77 (2006.01)
A61K 36/81 (2006.01)
A61K 49/00 (2006.01)
A61M 35/00 (2006.01)
A61P 19/04 (2006.01)
 (43) 27.07.2017
 (44) 28.03.2019
 (62) 2012223195
 (72) POLICH, Nancy Josephine
 (74) Griffith Hack
-
- (71) Prolific Earth Sciences Corporation
 (11) AU-B-2017210519
 (21) 2017210519 (22) 01.08.2017

Applications Accepted - Name Index cont'd

(54) Membrane compositions for estimating soil microbial load
 (51) Int. Cl.
C12Q 1/06 (2006.01)
C12M 1/02 (2006.01)
C12M 1/12 (2006.01)
 (31) 15/226,214 (32) 02.08.16 (33) US
 (43) 22.02.2018
 (44) 28.03.2019
 (72) FITZPATRICK, Judith
 (74) FB Rice Pty Ltd

(71) Pylote
 (11) AU-B-2015257525
 (21) 2015257525 (22) 07.05.2015
 (54) Individualised inorganic particles
 (51) Int. Cl.
C01G 9/02 (2006.01)
C01B 13/18 (2006.01)
C01B 13/34 (2006.01)
C01B 25/37 (2006.01)
C01B 33/18 (2006.01)
C01B 33/26 (2006.01)
C01B 33/40 (2006.01)
C01F 5/06 (2006.01)
C01F 5/14 (2006.01)
C01F 5/40 (2006.01)
C01F 7/00 (2006.01)
C01F 7/02 (2006.01)
C01F 7/16 (2006.01)
C01F 7/30 (2006.01)
C01F 7/36 (2006.01)
C01F 17/00 (2006.01)
C01G 1/02 (2006.01)
C01G 3/00 (2006.01)
C01G 3/02 (2006.01)
C01G 23/00 (2006.01)
C01G 23/053 (2006.01)
C01G 25/00 (2006.01)
C01G 25/02 (2006.01)
C01G 49/00 (2006.01)
C01G 49/02 (2006.01)
C01G 51/00 (2006.01)
C01G 53/00 (2006.01)
C09C 1/00 (2006.01)
C09C 1/02 (2006.01)
C09C 1/04 (2006.01)
C09C 1/30 (2006.01)
C09C 1/36 (2006.01)
C09C 1/40 (2006.01)
C09C 1/42 (2006.01)
C09C 1/62 (2006.01)

(87) WO2015/170060
 (31) 1454141 (32) 07.05.14 (33) FR
 (43) 12.11.2015
 (44) 28.03.2019
 (72) Marchin, Loic
 (74) Phillips Ormonde Fitzpatrick

(71) Qualcomm Incorporated
 (11) AU-B-2015317825
 (21) 2015317825 (22) 16.09.2015
 (54) Using push notifications to trigger an announcing UE to update location info in LTE direct
 (51) Int. Cl.
H04W 4/02 (2009.01)
H04W 64/00 (2009.01)
 (87) WO2016/044448
 (31) 62/052,419 (32) 18.09.14 (33) US

14/607,009 27.01.15 US
 (43) 24.03.2016
 (44) 28.03.2019
 (72) Stephens, Arthur; VANDERVEEN, Michaela
 (74) Madderns Pty Ltd

(71) Qualcomm Incorporated
 (11) AU-B-2016266823
 (21) 2016266823 (22) 10.05.2016
 (54) Control flow enhancements for LTE-unlicensed
 (51) Int. Cl.
H04L 5/00 (2006.01)
H04L 27/00 (2006.01)
H04W 16/14 (2009.01)
H04W 72/04 (2009.01)
H04W 72/12 (2009.01)
H04W 74/00 (2009.01)
H04W 74/08 (2009.01)

(87) WO2016/191091
 (31) 15/149,752 (32) 09.05.16 (33) US
 62/165,814 22.05.15 US
 (43) 01.12.2016
 (44) 28.03.2019
 (72) Yerramalli, Srinivas; Luo, Tao; Dam-njanovic, Aleksandar; Chen, Wanshi; Gaal, Peter
 (74) Madderns Pty Ltd

(71) Raytheon Company
 (11) AU-B-2015290213
 (21) 2015290213 (22) 12.05.2015
 (54) Improved signal detection and characterization
 (51) Int. Cl.
G01S 7/288 (2006.01)
G01S 7/292 (2006.01)
 (87) WO2016/010615
 (31) 14/332,920 (32) 16.07.14 (33) US
 (43) 21.01.2016
 (44) 28.03.2019
 (72) Wilson, David Brent; Savage, Lee M.; Dirzo, Loyra G.
 (74) Davies Collison Cave Pty Ltd

(71) Regeneron Pharmaceuticals, Inc.
 (11) AU-B-2014275094
 (21) 2014275094 (22) 03.06.2014
 (54) Methods for treating allergy and enhancing allergen-specific immunotherapy by administering an IL-4R inhibitor
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/00 (2006.01)
 (87) WO2014/197470
 (31) 61/830,919 (32) 04.06.13 (33) US
 (43) 11.12.2014
 (44) 28.03.2019
 (72) Stahl, Neil; Orengo, Jamie M.; Murphy, Andrew J.; Gandhi, Namita; Graham, Neil
 (74) Watermark Intellectual Property Pty Ltd

(71) Reliance Industries Limited
 (11) AU-B-2015215627
 (21) 2015215627 (22) 04.02.2015

(54) A modified microorganism having enhanced biomass synthesis capacity and a method thereof
 (51) Int. Cl.
C12N 15/63 (2006.01)
C12N 1/00 (2006.01)
C12N 1/38 (2006.01)
C12N 15/67 (2006.01)
C12N 15/79 (2006.01)
 (87) WO2015/118457
 (31) 2567/MUM/2013 (32) 05.02.14 (33) IN
 (43) 13.08.2015
 (44) 28.03.2019
 (72) Prasad, Venkatesh; Kumar, Raja; Das, Gautam; Dasgupta, Santanu
 (74) Griffith Hack

(71) Remondis Aqua GmbH & Co. KG
 (11) AU-B-2014392293
 (21) 2014392293 (22) 20.05.2014
 (54) Method for purifying raw phosphoric acid (e.g. MGA acid) by adding ashes originating from waste incineration plants, comprising the production of pure phosphoric acid, calcium sulfate, water-soluble calcium hydrogen phosphates and metal salt solution
 (51) Int. Cl.
C01B 25/234 (2006.01)
C05B 1/04 (2006.01)
 (87) WO2015/165481
 (31) 10 2014 006 278.3 (32) 02.05.14 (33) DE
 (43) 05.11.2015
 (44) 28.03.2019
 (72) Lehmkühl, Josef; Lebek, Martin
 (74) Shelston IP Pty Ltd.

(71) RespiVert Limited
 (11) AU-B-2015216705
 (21) 2015216705 (22) 13.02.2015
 (54) Pyrazolyl-ureas as kinase inhibitors
 (51) Int. Cl.
C07D 401/14 (2006.01)
A61K 31/506 (2006.01)
A61P 11/00 (2006.01)
A61P 29/00 (2006.01)
A61P 31/00 (2006.01)
C07D 409/14 (2006.01)
 (87) WO2015/121660
 (31) 61/940,282 (32) 14.02.14 (33) US
 61/941,064 18.02.14 US
 (43) 20.08.2015
 (44) 28.03.2019
 (72) LONGSHAW, Alistair Ian; Fordyce, Euan Alexander Fraser; Onions, Stuart Thomas; King-Underwood, John; Venable, Jennifer Diane; Walters, Iain
 (74) Shelston IP Pty Ltd.

(71) Rheem Australia Pty Limited
 (11) AU-B-2015234703
 (21) 2015234703 (22) 06.02.2015
 (54) A flue arrangement
 (51) Int. Cl.
F24H 9/00 (2006.01)
F24D 17/00 (2006.01)
F24H 1/10 (2006.01)
 (87) WO2015/143496
 (31) 2014901039 (32) 24.03.14 (33) AU

Applications Accepted - Name Index cont'd

(43) 01.10.2015
 (44) 28.03.2019
 (72) Ng, Wilson; Oda, Hiroshi
 (74) Halfords IP

Rinzler, C. see Lambotte, G.
 (21) 2017267790

(71) Roadtec, Inc.
 (11) AU-B-2015369821
 (21) 2015369821 (22) 18.12.2015
 (54) Material transfer vehicle having an expandable truck-receiving hopper
 (51) Int. Cl.
B60P 1/36 (2006.01)
B65G 41/00 (2006.01)
B65G 47/20 (2006.01)
 (87) WO2016/106147
 (31) 62/095,167 (32) 22.12.14 (33) US
 (43) 30.06.2016
 (44) 28.03.2019
 (72) Brown, Irina
 (74) Watermark Intellectual Property Pty Ltd

Rohm and Haas Company see Dow Global Technologies LLC
 (21) 2016369259

(71) Romark Laboratories, L.C.
 (11) AU-B-2018211247
 (21) 2018211247 (22) 01.08.2018
 (54) Use of thiazolidine compounds for the prevention and treatment of viral diseases, cancer and diseases caused by intracellular infections
 (51) Int. Cl.
A61K 31/426 (2006.01)
A61P 31/04 (2006.01)
A61P 31/12 (2006.01)
A61P 33/02 (2006.01)
A61P 35/00 (2006.01)
 (43) 16.08.2018
 (44) 28.03.2019
 (62) 2017221785
 (72) ROSSIGNOL, Jean-Francois
 (74) Griffith Hack

(71) S2P AG Straw - Pulp & Paper
 (11) AU-B-2015357703
 (21) 2015357703 (22) 22.09.2015
 (54) Method for producing a fertilizer from a biopolymer and fertilizer
 (51) Int. Cl.
C05F 7/02 (2006.01)
C05C 11/00 (2006.01)
C05G 3/00 (2006.01)
 (87) WO2016/087071
 (31) 14195619.3 (32) 01.12.14 (33) EP
 (43) 09.06.2016
 (44) 28.03.2019
 (72) Hornlein, Karl-Heinz
 (74) Madderns Pty Ltd

Sadoway, D.R. see Lambotte, G.
 (21) 2017267790

(71) SAF-Holland, Inc.
 (11) AU-B-2016262929
 (21) 2016262929 (22) 04.05.2016
 (54) Fifth wheel coupling detection system with inspection and indication lighting arrangement
 (51) Int. Cl.
B62D 53/06 (2006.01)
G08B 21/00 (2006.01)
 (87) WO2016/186841
 (31) 15/099,925 (32) 15.04.16 (33) US
 62/164,215 20.05.15 US
 (43) 24.11.2016
 (44) 28.03.2019
 (72) Sibley Jr., Richard; Ginocchio, Michael; Mohamad-Jembari, Ahmad Nizam; Wallner, Andrew L.
 (74) AJ PARK

(71) SAF-Holland GmbH
 (11) AU-B-2016239887
 (21) 2016239887 (22) 23.03.2016
 (54) Axle unit
 (51) Int. Cl.
B62D 7/14 (2006.01)
B60G 9/00 (2006.01)
B62D 13/04 (2006.01)
B62D 13/06 (2006.01)
 (87) WO2016/156169
 (31) 10 2015 104 782.9 (32) 27.03.15 (33) DE
 (43) 06.10.2016
 (44) 28.03.2019
 (72) Christ, Armin
 (74) Ahearn Fox

(71) Samsung Electronics Co., Ltd.
 (11) AU-B-2013316225
 (21) 2013316225 (22) 17.09.2013
 (54) Flexible display apparatus and display method thereof
 (51) Int. Cl.
G06F 3/01 (2006.01)
G06F 3/048 (2006.01)
G06F 3/14 (2006.01)
 (87) WO2014/042495
 (31) 10-2012-0102633 (32) 17.09.12 (33) KR
 (43) 20.03.2014
 (44) 28.03.2019
 (72) Seo, Joon-Kyu; Kim, Hyun-Jin; Kumar, Nipun; Sohn, Jung-Joo; Lee, Geun-Ho
 (74) Phillips Ormonde Fitzpatrick

(71) Samsung Electronics Co., Ltd.
 (11) AU-B-2015307358
 (21) 2015307358 (22) 28.08.2015
 (54) Photographing method and electronic device
 (51) Int. Cl.
H04N 5/232 (2006.01)
H04N 5/262 (2006.01)
 (87) WO2016/032292
 (31) 10-2014-0114394 (32) 29.08.14 (33) KR
 (43) 03.03.2016

(44) 28.03.2019
 (72) Sohn, Jae-Sik; Lee, Ki-Huk; Yoo, Sang-Hyeon
 (74) Griffith Hack

(71) Samsung Electronics Co., Ltd.
 (11) AU-B-2016212943
 (21) 2016212943 (22) 21.01.2016
 (54) Image processing method and electronic device for supporting the same
 (51) Int. Cl.
H04N 5/262 (2006.01)
 (87) WO2016/122158
 (31) 10-2015-0012655 (32) 27.01.15 (33) KR
 (43) 04.08.2016
 (44) 28.03.2019
 (72) Cho, Ik Hwan; Han, Seung Wok; Gu, Heum Mo; Min, Kyung Sub; Kim, Geun Woo; Kim, Sang Mi; Kim, Tae Kyung; Min, Jung Ki; Jeong, Seong Ook
 (74) Griffith Hack

(71) Samsung Electronics Co., Ltd.
 (11) AU-B-2016216322
 (21) 2016216322 (22) 14.01.2016
 (54) Electronic device including display with bent area
 (51) Int. Cl.
H04M 1/02 (2006.01)
H04M 1/725 (2006.01)
 (87) WO2016/126016
 (31) 62/113,108 (32) 06.02.15 (33) US
 10-2015-0063939 07.05.15 KR
 (43) 11.08.2016
 (44) 28.03.2019
 (72) Moon, Heecheul; Baek, Sangin; Son, Kwonho; Lee, Minsung; Choi, Bong-suk; Kim, Gyeongtae; Seo, Jaehil; Chu, Nayoung; Kim, Kyungpil
 (74) Griffith Hack

(71) SAMSUNG ELECTRONICS CO., LTD.
 (11) AU-B-2013224667
 (21) 2013224667 (22) 04.09.2013
 (54) Apparatus and method for case conversion
 (51) Int. Cl.
G06F 5/00 (2006.01)
 (31) 10-2013-0026815 (32) 13.03.13 (33) KR
 (43) 02.10.2014
 (44) 28.03.2019
 (72) CHO, Jae-Wan; KANG, Myung-Su
 (74) Griffith Hack

(71) SAMSUNG ELECTRONICS CO., LTD.
 (11) AU-B-2014200547
 (21) 2014200547 (22) 31.01.2014
 (54) Page search method and electronic device supporting the same
 (51) Int. Cl.
G06F 17/00 (2006.01)
 (31) 10-2013-0010906 (32) 31.01.13 (33) KR
 (43) 14.08.2014
 (44) 28.03.2019
 (72) SONG, Sejun; NA, Boyeon; LEE, Yo-han
 (74) Griffith Hack

Applications Accepted - Name Index cont'd

(71) SAMSUNG ELECTRONICS CO., LTD.
 (11) AU-B-2014200701
 (21) 2014200701 (22) 10.02.2014
 (54) Method and electronic device for displaying virtual keypad
 (51) Int. Cl.
G06F 3/048 (2006.01)
 (31) 10-2013-0018787 (32) 21.02.13 (33) KR
 (43) 04.09.2014
 (44) 28.03.2019
 (72) YOON, Pil-Joo; JEONG, Jin-Hong; KIM, Geon-Soo; PANG, Jeong-Hyun; JEON, Yong-Joon
 (74) Griffith Hack

(71) SAMSUNG ELECTRONICS CO., LTD.
 (11) AU-B-2017272180
 (21) 2017272180 (22) 05.12.2017
 (54) Method and apparatus for performing uplink/downlink transmission in a flexible subframe
 (51) Int. Cl.
H04J 11/00 (2006.01)
H04L 1/18 (2006.01)
H04W 24/10 (2009.01)
 (43) 21.12.2017
 (44) 28.03.2019
 (62) 2014208002
 (72) LI, Yingyang; SUN, Chengjun
 (74) Griffith Hack

(71) SAMSUNG ELECTRONICS CO., LTD.
 (11) AU-B-2018200390
 (21) 2018200390 (22) 17.01.2018
 (54) Method and system for supporting fast recovery of user equipment
 (51) Int. Cl.
H04W 76/20 (2018.01)
H04W 56/00 (2009.01)
 (43) 08.02.2018
 (44) 28.03.2019
 (62) 2013371174
 (72) XU, Lixiang; WANG, Hong; LIANG, Huarui
 (74) Griffith Hack

(71) Sandvik Intellectual Property AB
 (11) AU-B-2015215174
 (21) 2015215174 (22) 26.01.2015
 (54) Fluid control valve
 (51) Int. Cl.
F16K 31/122 (2006.01)
E21C 35/23 (2006.01)
F16K 27/02 (2006.01)
F16K 37/00 (2006.01)
 (87) WO2015/117845
 (31) 14154315.7 (32) 07.02.14 (33) EP
 (43) 13.08.2015
 (44) 28.03.2019
 (72) Schrunner, Christian; Wenegger, Markus; Schaffer, Kurt
 (74) Griffith Hack

(71) Sanford-Burnham Medical Research Institute
 (11) AU-B-2015274781
 (21) 2015274781 (22) 09.06.2015
 (54) Metabotropic glutamate receptor negative allosteric modulators (NAMs) and uses thereof
 (51) Int. Cl.
C07D 277/20 (2006.01)
A61K 31/4196 (2006.01)
A61K 31/426 (2006.01)
A61K 31/427 (2006.01)
A61K 31/433 (2006.01)
C07D 217/06 (2006.01)
C07D 249/08 (2006.01)
C07D 285/08 (2006.01)
C07D 417/04 (2006.01)
 (87) WO2015/191630
 (31) 62/009,910 (32) 10.06.14 (33) US
 (43) 17.12.2015
 (44) 28.03.2019
 (72) Cosford, Nicholas David Peter; RAVEENDRA-PANICKAR, Dhanya; Sheffler, Douglas J.
 (74) FB Rice Pty Ltd

(71) SCHLUMBERGER TECHNOLOGY B.V.
 (11) AU-B-2017248431
 (21) 2017248431 (22) 17.10.2017
 (54) Downlink path finding for controlling the trajectory while drilling a well
 (51) Int. Cl.
E21B 47/16 (2006.01)
G01V 1/46 (2006.01)
 (43) 02.11.2017
 (44) 28.03.2019
 (62) 2013302786
 (72) TANG, Yuxin; LI, Dandan; GUAN, Yan-yan
 (74) Griffith Hack

(71) Schneider Electric USA, Inc.
 (11) AU-B-2013401941
 (21) 2013401941 (22) 30.09.2013
 (54) Distributed arc fault protection between outlet and circuit breaker
 (51) Int. Cl.
H02H 3/26 (2006.01)
 (87) WO2015/047383
 (43) 02.04.2015
 (44) 28.03.2019
 (72) Schroeder, Jeremy D.; Beierschmitt, Joseph
 (74) WRAYS PTY LTD

(71) Sekisui Chemical Co., Ltd.
 (11) AU-B-2016253716
 (21) 2016253716 (22) 27.04.2016
 (54) Pipe-making apparatus and pipe-making method for spiral pipe
 (51) Int. Cl.
B29C 63/32 (2006.01)
F16L 1/00 (2006.01)
F16L 55/162 (2006.01)
 (87) WO2016/175243
 (31) 2016-059941 (32) 24.03.16 (33) JP
 2015-091628 28.04.15 JP
 (43) 03.11.2016

(44) 28.03.2019
 (72) Sugahara, Hiroshi; Baba, Tatsuro; Sugiyama, Yoshiro; Yamasaki, Masahiro; Nagatsuka, Junichi
 (74) Collison & Co

(71) Shanghai Worth Garden Products Co., Ltd.
 (11) AU-B-2015249020
 (21) 2015249020 (22) 04.02.2015
 (54) Stagger stacked flowerpot and stereo greening wall space formed by combining of flowerpots in stagger stacked mode
 (51) Int. Cl.
A01G 27/02 (2006.01)
A01G 9/02 (2006.01)
 (87) WO2016/050026
 (31) 201410513850.1 (32) 29.09.14 (33) CN
 (43) 14.04.2016
 (44) 28.03.2019
 (72) Wu, Yunchong; Fei, Junhua
 (74) Shelston IP Pty Ltd.

(71) Shell Internationale Research Maatschappij B.V.
 (11) AU-B-2016236357
 (21) 2016236357 (22) 17.03.2016
 (54) Process for producing a purified gas stream from natural gas wells
 (51) Int. Cl.
B01D 53/14 (2006.01)
B01D 53/00 (2006.01)
C10L 3/10 (2006.01)
F25J 1/00 (2006.01)
 (87) WO2016/150827
 (31) 15160094.7 (32) 20.03.15 (33) EP
 (43) 29.09.2016
 (44) 28.03.2019
 (72) Klinkenbijn, Jeanine Marie; Angelopoulou, Anastasia; McFarlin, Shelby Carley; Gierman, Menno Bastiaan Hendriks; De Cazenove, Thomas Médart
 (74) Spruson & Ferguson

(71) Shenzhen Skyworth-RGB Electronic Co., Ltd.
 (11) AU-B-2016310326
 (21) 2016310326 (22) 21.06.2016
 (54) Constant voltage output circuit, flyback switching power supply and electronic device
 (51) Int. Cl.
H02M 1/00 (2006.01)
 (87) WO2017/092286
 (31) 201510863886.7 (32) 30.11.15 (33) CN
 (43) 15.06.2017
 (44) 28.03.2019
 (72) Chen, Jianzhong; Yang, Jitao
 (74) Madderns Pty Ltd

(71) Shifa Biomedical Corporation
 (11) AU-B-2014237312
 (21) 2014237312 (22) 11.03.2014
 (54) Anti-proprotein convertase subtilisin kexin type 9 (anti-PCSK9) compounds

Applications Accepted - Name Index cont'd

and methods of using the same in the treatment and/or prevention of cardiovascular diseases
(51) Int. Cl.
A61K 31/395 (2006.01)
(87) WO2014/150326
(31) 61/788,061 **(32)** 15.03.13 **(33)** US
(43) 25.09.2014
(44) 28.03.2019
(72) Abdel-Meguid, Sherin Salaheldin; Elshourbagy, Nabil; Meyers, Harold; Mousa, Shaker A.
(74) Spruson & Ferguson

(71) Shyu Fuu Industrial Co., Ltd.
(11) AU-B-2015397686
(21) 2015397686 **(22)** 29.05.2015
(54) Sunshading device for vehicle
(51) Int. Cl.
B60J 3/00 (2006.01)
(87) WO2016/191976
(43) 08.12.2016
(44) 28.03.2019
(72) Gong, Jing-Shyong
(74) Spruson & Ferguson

(71) Simpson Strong-Tie Company, Inc.
(11) AU-B-2015243923
(21) 2015243923 **(22)** 08.04.2015
(54) Metal to metal fastener
(51) Int. Cl.
F16B 23/00 (2006.01)
F16B 25/00 (2006.01)
E04D 3/36 (2006.01)
F16B 43/00 (2006.01)
(87) WO2015/157387
(31) 14/249,943 **(32)** 10.04.14 **(33)** US
(43) 15.10.2015
(44) 28.03.2019
(72) Tapata, Neelima
(74) Davies Collison Cave Pty Ltd

(71) Slingmax Technologies LLC
(11) AU-B-2016339999
(21) 2016339999 **(22)** 14.10.2016
(54) Electronic roundsling inspection, load monitoring and warning system
(51) Int. Cl.
B66C 1/12 (2006.01)
(87) WO2017/066508
(31) 15/208,271 **(32)** 12.07.16 **(33)** US
 62/278,109 13.01.16 US
 62/241,401 14.10.15 US
(43) 20.04.2017
(44) 28.03.2019
(72) St. Germain, Scott; D'Elia, Gregory; Uckun, Serdar
(74) Davies Collison Cave Pty Ltd

(71) smartDNA Pty Ltd
(11) AU-B-2018253466
(21) 2018253466 **(22)** 17.07.2018
(54) Method of diagnosing a dysbiosis
(51) Int. Cl.
C12Q 1/04 (2006.01)
(31) 2017902786 **(32)** 17.07.17 **(33)** AU
(43) 31.01.2019

(44) 28.03.2019
(72) Smith, Margaret
(74) FB Rice Pty Ltd

(71) Smartsky Networks LLC
(11) AU-B-2016354395
(21) 2016354395 **(22)** 08.11.2016
(54) Method and apparatus for enhancing mobile wireless communication performance of an aircraft
(51) Int. Cl.
H04B 1/10 (2006.01)
H04B 7/185 (2006.01)
H04W 84/00 (2009.01)
H04W 84/06 (2009.01)
H04B 1/12 (2006.01)
H04W 4/02 (2009.01)
H04W 64/00 (2009.01)

(87) WO2017/083238
(31) 14/937,917 **(32)** 11.11.15 **(33)** US
(43) 18.05.2017
(44) 28.03.2019
(72) Eskridge Jr., Elbert Stanford; Hayes, Gerard James; Takamizawa, Koichiro; Klein, Joe
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Smith & Nephew, Inc.
(11) AU-B-2014287772
(21) 2014287772 **(22)** 06.03.2014
(54) Distal tip two piece external expansion anchor
(51) Int. Cl.
A61B 17/04 (2006.01)
(87) WO2015/005951
(31) 61/844,674 **(32)** 10.07.13 **(33)** US
(43) 15.01.2015
(44) 28.03.2019
(72) Lunn, Richard M.; Young, Timothy; Koski, Matthew Edwin; Slusarz, John; Duhamel, Paul R.; Fan, Wei Li; Astorino, Steven
(74) Davies Collison Cave Pty Ltd

(71) Smith & Wesson Corp.
(11) AU-B-2017206821
(21) 2017206821 **(22)** 13.01.2017
(54) Self-captured detent mechanism
(51) Int. Cl.
F41A 15/02 (2006.01)
F41A 17/00 (2006.01)
F41A 17/74 (2006.01)
F41A 19/00 (2006.01)
F41C 3/14 (2006.01)
F41C 3/16 (2006.01)
F41C 27/00 (2006.01)

(87) WO2017/123861
(31) 14/994,773 **(32)** 13.01.16 **(33)** US
(43) 20.07.2017
(44) 28.03.2019
(72) Curry, Brett
(74) Spruson & Ferguson

Starcznski, K. see Finn, T.
(21) 2014373788

(71) Stellenbosch University
(11) AU-B-2015203852
(21) 2015203852 **(22)** 09.07.2015
(54) AIR TEMPERATURE REGULATING ASSEMBLY USING THERMAL STORAGE
(51) Int. Cl.
F28D 20/00 (2006.01)
F28D 17/04 (2006.01)
(31) 2014/05114 **(32)** 14.07.14 **(33)** ZA
(43) 28.01.2016
(44) 28.03.2019
(72) Reuter, Hanno Carl Rudolf; Terblanche, Johann Pierre; Kröger, Detlev Gustav
(74) Spruson & Ferguson

(71) Stokely-Van Camp, Inc.; Glanbia Nutritionals (Ireland) Ltd.
(11) AU-B-2016348517
(21) 2016348517 **(22)** 04.11.2016
(54) Method for inducing satiety
(51) Int. Cl.
A61P 3/04 (2006.01)
A23L 33/17 (2016.01)
A23L 33/18 (2016.01)
A23L 33/19 (2016.01)
A61K 31/198 (2006.01)
A61K 38/02 (2006.01)
A61K 38/08 (2006.01)
(87) WO2017/079634

(31) 15/071,729 **(32)** 16.03.16 **(33)** US
 62/250,996 04.11.15 US
(43) 11.05.2017
(44) 28.03.2019
(72) Bolster, Douglas; Harkness, Laura; Peterson, Brent L.; Rahn, Maike
(74) Spruson & Ferguson

(71) Strong Arm Technologies, Inc.
(11) AU-B-2014241577
(21) 2014241577 **(22)** 25.03.2014
(54) Self-activated lifting vest with sensory-feedback and methods of use thereof
(51) Int. Cl.
A61F 5/02 (2006.01)
(87) WO2014/160693
(31) 61/837,278 **(32)** 20.06.13 **(33)** US
 61/804,809 25.03.13 US
 61/804,785 25.03.13 US
 61/809,342 06.04.13 US
(43) 02.10.2014
(44) 28.03.2019
(72) Petterson, Sean Michael; Hillery, Justin Lamont
(74) Griffith Hack

(71) Stryker Corporation
(11) AU-B-2017225127
(21) 2017225127 **(22)** 08.09.2017
(54) Bone mill including a base unit and a mill head separate from the base unit, the base unit including features for releasably coupling a motor internal to the base unit to a cutting device internal to the bone mill
(51) Int. Cl.
A61B 17/16 (2006.01)
A61F 2/46 (2006.01)

Applications Accepted - Name Index cont'd

- (43) 05.10.2017
 (44) 28.03.2019
 (62) 2014227548
 (72) Kalinka, Gary T.; Burmeister, Richard F.; Peterson, Michael J.; Sy, Ben J.; Diehl, Eric K.
 (74) Davies Collison Cave Pty Ltd
-
- (71) SWVL, Inc.
 (11) AU-B-2016369586
 (21) 2016369586 (22) 16.12.2016
 (54) Method and device for correlating multiple tables in a database environment
 (51) Int. Cl.
 G06F 12/08 (2006.01)
 G06F 15/16 (2006.01)
 (87) WO2017/106773
 (31) 62/269,954 (32) 19.12.15 (33) US
 (43) 22.06.2017
 (44) 28.03.2019
 (72) Von Drakk, Viktor
 (74) Madderns Pty Ltd
-
- (71) Symetis SA
 (11) AU-B-2018203018
 (21) 2018203018 (22) 01.05.2018
 (54) Improvements relating to transcatheter stent-valves
 (51) Int. Cl.
 A61F 2/24 (2006.01)
 (43) 17.05.2018
 (44) 28.03.2019
 (62) 2013382378
 (72) DELALOYE, Stephane; ESSINGER, Jacques; HEFTI, Jean-Luc; BIADIL-LAH, Youssef; MANTANUS, Luc; LOMBARDI, Fabien
 (74) Spruson & Ferguson
-
- (71) Syngenta Participations AG
 (11) AU-B-2015335174
 (21) 2015335174 (22) 13.10.2015
 (54) Herbicidal compounds
 (51) Int. Cl.
 C07D 207/00 (2006.01)
 A01N 37/18 (2006.01)
 A01N 37/34 (2006.01)
 A01N 43/26 (2006.01)
 A01N 43/28 (2006.01)
 A01N 43/34 (2006.01)
 A01N 43/40 (2006.01)
 A01N 43/54 (2006.01)
 A01N 43/56 (2006.01)
 A01N 43/76 (2006.01)
 A01N 43/78 (2006.01)
 A01P 13/02 (2006.01)
 C07D 211/00 (2006.01)
 C07D 307/00 (2006.01)
 C07D 335/00 (2006.01)
 C07D 401/00 (2006.01)
 C07D 405/00 (2006.01)
 C07D 409/00 (2006.01)
 (87) WO2016/062587
 (31) 1418567.2 (32) 20.10.14 (33) GB
 (43) 28.04.2016
 (44) 28.03.2019
 (72) Hennessy, Alan Joseph; Hachisu, Shuji; Wailes, Jeffrey Steven; Willetts, Nigel James; Cloudsdale, Ian Stuart; Black,

- Janice; Briggs, Emma; Dale, Suzanna Jane
 (74) Davies Collison Cave Pty Ltd
-
- (71) Taiho Pharmaceutical Co., Ltd.
 (11) AU-B-2016258388
 (21) 2016258388 (22) 28.04.2016
 (54) Novel crystal of uracil compound
 (51) Int. Cl.
 C07D 239/54 (2006.01)
 A61K 31/505 (2006.01)
 A61P 35/00 (2006.01)
 A61P 43/00 (2006.01)
 (87) WO2016/178416
 (31) 2015-093862 (32) 01.05.15 (33) JP
 (43) 10.11.2016
 (44) 28.03.2019
 (72) Fukuoka, Masayoshi
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Taiyuan University of Technology
 (11) AU-B-2017332964
 (21) 2017332964 (22) 15.03.2017
 (54) Experimental apparatus and experimental method for stimulating dynamic loading
 (51) Int. Cl.
 G01M 13/00 (2006.01)
 (31) 201710009725.0 (32) 06.01.17 (33) CN
 (43) 26.07.2018
 (44) 28.03.2019
 (72) Li, Junxia; Kou, Ziming; Yang, Xiaobing; Feng, Bin; Wang, Jixin
 (74) Michael Buck IP
-
- (71) Tang, Q.; Zhu, L.; Zhejiang Scobry Medical Technology Co., Ltd
 (11) AU-B-2016233183
 (21) 2016233183 (22) 09.03.2016
 (54) Multi-functional electro-spoon needle therapeutic apparatus
 (51) Int. Cl.
 A61N 1/36 (2006.01)
 (87) WO2016/146002
 (31) 201510112368.1 (32) 16.03.15 (33) CN
 (43) 22.09.2016
 (44) 28.03.2019
 (72) Tang, Qiang; Zhu, Luwen; Wang, Yan; Xing, Yanli; Yu, Zhishun
 (74) ADVANCE IP
-
- (71) Technip France
 (11) AU-B-2014310509
 (21) 2014310509 (22) 06.08.2014
 (54) Method for manufacturing a flexible tubular pipe
 (51) Int. Cl.
 F16L 11/08 (2006.01)
 (87) WO2015/025095
 (31) 1358126 (32) 22.08.13 (33) FR
 (43) 26.02.2015
 (44) 28.03.2019
 (72) Epsztein, Thomas; Demanze, Frederic
 (74) Davies Collison Cave Pty Ltd

- (71) Technip France
 (11) AU-B-2017280043
 (21) 2017280043 (22) 20.06.2017
 (54) System and method for conversion of floating drilling platform to floating production platform
 (51) Int. Cl.
 E21B 19/00 (2006.01)
 B63B 35/44 (2006.01)
 (87) WO2017/223089
 (31) 15/189,217 (32) 22.06.16 (33) US
 (43) 28.12.2017
 (44) 28.03.2019
 (72) Yu, Chenteh Alan; Kyoung, Johyun; Sidarta, Djoni Eka; Lambrakos, Kostas F.
 (74) Davies Collison Cave Pty Ltd
-
- Teck Resources Limited see Aurubis AG
 (21) 2015258702
-
- (71) Telefonaktiebolaget LM Ericsson (publ)
 (11) AU-B-2014414450
 (21) 2014414450 (22) 17.12.2014
 (54) Methods for transmitting mobility signals and related network nodes and wireless devices
 (51) Int. Cl.
 H04W 36/00 (2009.01)
 H04L 5/00 (2006.01)
 H04L 27/26 (2006.01)
 (87) WO2016/095984
 (43) 23.06.2016
 (44) 28.03.2019
 (72) Reial, Andres; Cedergren, Andreas; Tidestav, Claes
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) Telefonaktiebolaget LM Ericsson (publ)
 (11) AU-B-2016426597
 (21) 2016426597 (22) 18.10.2016
 (54) Conducted OTA test fixture
 (51) Int. Cl.
 H01Q 1/00 (2006.01)
 (87) WO2018/073622
 (43) 26.04.2018
 (44) 28.03.2019
 (72) Sienkiewicz, Esther; Comeau, Adrien; Hallenberg, Henrik
 (74) AJ PARK
-
- (71) Telefonaktiebolaget LM Ericsson (publ)
 (11) AU-B-2017213508
 (21) 2017213508 (22) 10.08.2017
 (54) A WIRELESS DEVICE, AND METHODS THEREIN FOR HANDLING A DEVICE-TO-DEVICE (D2D) COMMUNICATION DURING HANDOVER IN A WIRELESS TELECOMMUNICATIONS NETWORK
 (51) Int. Cl.
 H04W 36/00 (2009.01)
 H04W 72/04 (2009.01)
 H04W 84/22 (2009.01)
 (43) 31.08.2017

Applications Accepted - Name Index cont'd

- (44) 28.03.2019
 (62) 2013389390
 (72) LU, Qianxi; MIAO, Qingyu
 (74) Baldwins Intellectual Property
-
- (71) Telefonaktiebolaget LM Ericsson (publ)
 (11) AU-B-2017268653
 (21) 2017268653 (22) 30.11.2017
 (54) Method and communication device for controlling access to a wireless access network
 (51) Int. Cl.
H04W 4/00 (2009.01)
H04W 74/08 (2009.01)
H04W 48/12 (2009.01)
H04W 74/00 (2009.01)
 (43) 21.12.2017
 (44) 28.03.2019
 (62) 2013250802
 (72) JANG, Ke-Chi; CHERIAN, Airin
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) Tetra Tech, Inc.
 (11) AU-B-2016233294
 (21) 2016233294 (22) 16.03.2016
 (54) A site remediation system and a method of remediating a site
 (51) Int. Cl.
A62D 3/02 (2007.01)
B09C 1/06 (2006.01)
B09C 1/08 (2006.01)
 (87) WO2016/149353
 (31) 2015900954 (32) 17.03.15 (33) AU
 (43) 22.09.2016
 (44) 28.03.2019
 (72) Labbett, Andrew; Blackam, Michael; Cheong, Yik
 (74) FB Rice Pty Ltd
-
- (71) The Boeing Company
 (11) AU-B-2014374136
 (21) 2014374136 (22) 21.12.2014
 (54) Composition and method for inhibiting corrosion of an anodized material
 (51) Int. Cl.
C25D 11/18 (2006.01)
 (87) WO2015/102970
 (31) 14/146,777 (32) 03.01.14 (33) US
 (43) 09.07.2015
 (44) 28.03.2019
 (72) Lawless, Larry M.; Griffin, Bruce M.
 (74) Spruson & Ferguson
-
- (71) The Boeing Company; Commonwealth Scientific and Industrial Research Organisation
 (11) AU-B-2015268086
 (21) 2015268086 (22) 29.05.2015
 (54) Ice adhesion reducing polymers
 (51) Int. Cl.
C08G 18/61 (2006.01)
B05D 5/00 (2006.01)
C08F 283/02 (2006.01)
C08G 77/04 (2006.01)
C08L 83/04 (2006.01)
C09D 183/04 (2006.01)
C09D 183/10 (2006.01)

- C09K 3/18* (2006.01)
 (87) WO2015/179903
 (31) 62/005,653 (32) 30.05.14 (33) US
 (43) 03.12.2015
 (44) 28.03.2019
 (72) Bateman, Stuart Arthur; Simons, Ran-ya; Li, Sheng; Russell, Lee; Berry, Douglas Henry; Seebergh, Jill Elisabeth
 (74) FB Rice Pty Ltd
-
- (71) The Chamberlain Group, Inc.
 (11) AU-B-2014353222
 (21) 2014353222 (22) 18.11.2014
 (54) Remotely operating a movable barrier operator with auxiliary device
 (51) Int. Cl.
G05B 11/01 (2006.01)
E05F 15/77 (2015.01)
 (87) WO2015/077222
 (31) 14/087,741 (32) 22.11.13 (33) US
 (43) 28.05.2015
 (44) 28.03.2019
 (72) Fitzgibbon, James J.
 (74) Baldwins Intellectual Property
-
- (71) The Commonwealth of Australia
 (11) AU-B-2013254931
 (21) 2013254931 (22) 07.11.2013
 (54) Vibration energy conversion device
 (51) Int. Cl.
H02N 11/00 (2006.01)
F03G 7/00 (2006.01)
 (43) 21.05.2015
 (44) 28.03.2019
 (72) Moss, Scott David; Hart, Genevieve
 (74) FB Rice Pty Ltd
-
- (71) The Government of the United States of America as Represented by the Secretary of the Army; Drexel University
 (11) AU-B-2015334010
 (21) 2015334010 (22) 11.09.2015
 (54) Toughening of epoxy thermosets
 (51) Int. Cl.
C08G 59/06 (2006.01)
C08G 59/20 (2006.01)
C08K 3/00 (2006.01)
C08L 63/00 (2006.01)
 (87) WO2016/060758
 (31) 62/049,806 (32) 12.09.14 (33) US
 (43) 21.04.2016
 (44) 28.03.2019
 (72) Palmese, Giuseppe R.; Hu, Fengshuo; Geng, Xing; La Scala, John J.
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) The Regents of The University of California
 (11) AU-B-2017203920
 (21) 2017203920 (22) 09.06.2017
 (54) Functionalized magnetic nanoparticles and use in imaging amyloid deposits and neurofibrillary tangles
 (51) Int. Cl.
A61K 31/4745 (2006.01)
 (43) 29.06.2017

- (44) 28.03.2019
 (62) 2012245861
 (72) Akhtari, Massoud
 (74) FB Rice Pty Ltd
-
- (71) The Shepherd Color Company
 (11) AU-B-2016340959
 (21) 2016340959 (22) 21.10.2016
 (54) Red and red-shade violet inorganic oxide materials containing cobalt
 (51) Int. Cl.
C01G 51/04 (2006.01)
C01F 17/00 (2006.01)
 (87) WO2017/070438
 (31) 62/245,377 (32) 23.10.15 (33) US
 (43) 27.04.2017
 (44) 28.03.2019
 (72) Comstock, Matthew C.; Smith, Andrew E.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) The USA, as represented by The Secretary, Dept. of Health and Human Services
 (11) AU-B-2015320409
 (21) 2015320409 (22) 25.09.2015
 (54) Virus-based expression vectors and uses thereof
 (51) Int. Cl.
C12N 15/86 (2006.01)
 (87) WO2016/049492
 (31) 62/055,989 (32) 26.09.14 (33) US
 (43) 31.03.2016
 (44) 28.03.2019
 (72) Moss, Bernard; Wyatt, Linda S.
 (74) Spruson & Ferguson
-
- (71) TITAN MEDICAL INC.
 (11) AU-B-2015362021
 (21) 2015362021 (22) 18.02.2015
 (54) Actuator and drive for manipulating a tool
 (51) Int. Cl.
B25J 13/00 (2006.01)
B25J 11/00 (2006.01)
B25J 18/00 (2006.01)
 (87) WO2016/090459
 (31) 62/090,798 (32) 11.12.14 (33) US
 (43) 16.06.2016
 (44) 28.03.2019
 (72) Robert, Rene; Zitnick, David Allen
 (74) Adams Pluck
-
- TRON - Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz Gemeinnützige GmbH see BioNTech AG**
 (21) 2018211278
-
- Tyco Electronics Canada ULC see Tyco Electronics Corporation**
 (21) 2016251652
-
- (71) Tyco Electronics Corporation; Tyco Electronics Canada ULC; Tyco Elec-

Applications Accepted - Name Index cont'd

tronics Industrial Y Comercial Chile Limitada
(11) AU-B-2016251652
(21) 2016251652 **(22)** 20.04.2016
(54) Mining cable coupler connectors and related assemblies and methods
(51) Int. Cl.
H01R 13/187 (2006.01)
H01R 13/533 (2006.01)
H01R 4/36 (2006.01)
H01R 24/20 (2011.01)
H01R 105/00 (2006.01)
(87) WO2016/172176
(31) 62/150,114 **(32)** 20.04.15 **(33)** US
(43) 27.10.2016
(44) 28.03.2019
(72) Kumar, Senthil A.; Johnson, Barry James; Darritchon, Juan
(74) Griffith Hack

Tyco Electronics Industrial Y Comercial Chile Limitada see Tyco Electronics Corporation
(21) 2016251652

(71) UCL Business plc
(11) AU-B-2016261453
(21) 2016261453 **(22)** 10.05.2016
(54) Fabry disease gene therapy
(51) Int. Cl.
A61K 48/00 (2006.01)
C12N 9/40 (2006.01)
C12N 15/67 (2006.01)
C12N 15/864 (2006.01)
(87) WO2016/181122
(31) 1508025.2 **(32)** 11.05.15 **(33)** GB
(43) 17.11.2016
(44) 28.03.2019
(72) Nathwani, Amit; Raj, Deepak
(74) Spruson & Ferguson

(71) Unitract Syringe Pty Ltd
(11) AU-B-2014241143
(21) 2014241143 **(22)** 27.03.2014
(54) Needle capture retractable needle safety syringes
(51) Int. Cl.
A61M 5/32 (2006.01)
(87) WO2014/160864
(31) 61/806,219 **(32)** 28.03.13 **(33)** US
(43) 02.10.2014
(44) 28.03.2019
(72) Russo, Robert Scott; McKee, Brandon J.; Carosi, John W.; Gupta, Jyoti
(74) Spruson & Ferguson

Universite Laval see Imstar Therapeutics Inc.
(21) 2014352629

(71) University of South Australia
(11) AU-B-2015213248
(21) 2015213248 **(22)** 02.02.2015
(54) Sensor for detection of magnetic particles
(51) Int. Cl.

G01R 33/09 (2006.01)
(87) WO2015/113112
(31) 2014900294 **(32)** 31.01.14 **(33)** AU
(43) 06.08.2015
(44) 28.03.2019
(72) Cousins, Aidan Mark Francis; Thierry, Benjamin; Wedding, A. Bruce; Forero Morales, Daniel
(74) Madderns Pty Ltd

(71) Varian Semiconductor Equipment Associates, Inc.
(11) AU-B-2014380148
(21) 2014380148 **(22)** 10.11.2014
(54) Integrated superconductor device and method of fabrication
(51) Int. Cl.
H01L 21/28 (2006.01)
H01L 21/768 (2006.01)
(87) WO2015/116289
(31) 14/077,901 **(32)** 12.11.13 **(33)** US
(43) 06.08.2015
(44) 28.03.2019
(72) Wang, Connie P.; Murphy, Paul; Sullivan, Paul
(74) Collison & Co

(71) Veltek Associates, Inc.
(11) AU-B-2014321364
(21) 2014321364 **(22)** 19.09.2014
(54) Portable cleanroom printing cabinet
(51) Int. Cl.
B41J 29/13 (2006.01)
(87) WO2015/042364
(31) 14/033,045 **(32)** 20.09.13 **(33)** US
(43) 26.03.2015
(44) 28.03.2019
(72) Vellutato Jr., Arthur L.
(74) Cotters Patent & Trade Mark Attorneys

(71) Vengroff, D.; Meyer Intellectual Properties Limited
(11) AU-B-2017220002
(21) 2017220002 **(22)** 17.02.2017
(54) Wirelessly controlled cooking system
(51) Int. Cl.
A47J 27/00 (2006.01)
F24C 7/08 (2006.01)
G05B 15/00 (2006.01)
(87) WO2017/143146
(31) 62/297,134 **(32)** 18.02.16 **(33)** US
 15/434,695 16.02.17 US
 62/302,018 01.03.16 US
(43) 24.08.2017
(44) 28.03.2019
(72) Vengroff, Darren Erik
(74) Collison & Co

(71) Ventana Medical Systems, Inc.; F. Hoffmann-La Roche AG
(11) AU-B-2016347631
(21) 2016347631 **(22)** 28.10.2016
(54) Methods and systems for analyzing tissue quality using mid-infrared spectroscopy
(51) Int. Cl.

G01N 21/35 (2006.01)
(87) WO2017/072320
(31) 62/247,609 **(32)** 28.10.15 **(33)** US
(43) 04.05.2017
(44) 28.03.2019
(72) Chafin, David; Otter, Michael; Petrich, Wolfgang; Bauer, Daniel; Kroeger-Lui, Niels
(74) Spruson & Ferguson

(71) Vipconn B.V.
(11) AU-B-2014388463
(21) 2014388463 **(22)** 28.03.2014
(54) Mobile device and server for voice and/or data exchange
(51) Int. Cl.
H04M 3/493 (2006.01)
H04M 1/2745 (2006.01)
H04M 1/60 (2006.01)
(87) WO2015/147634
(43) 01.10.2015
(44) 28.03.2019
(72) Ter Schure, Petrus Siebrandus
(74) Griffith Hack

(71) W. L. Gore & Associates, Inc.
(11) AU-B-2016267062
(21) 2016267062 **(22)** 24.05.2016
(54) Stent graft device with anchoring members having adjustable geometries
(51) Int. Cl.
A61F 2/07 (2013.01)
(87) WO2016/191400
(31) 62/166,756 **(32)** 27.05.15 **(33)** US
 15/161,569 23.05.16 US
(43) 01.12.2016
(44) 28.03.2019
(72) Michalak, Christopher S.
(74) Griffith Hack

(71) W. L. Gore & Associates, Inc.
(11) AU-B-2018200735
(21) 2018200735 **(22)** 31.01.2018
(54) Endoprosthesis
(51) Int. Cl.
A61F 2/90 (2006.01)
A61F 2/06 (2006.01)
A61F 2/82 (2006.01)
A61F 2/88 (2006.01)
(43) 22.02.2018
(44) 28.03.2019
(62) 2017203267
(72) ARMSTRONG, Joseph R.; CULLY, Edward H.; DUNCAN, Jeffrey B.; HANSEN, Mark Y.; MONTGOMERY, William D.; TERRY, Wendy J.
(74) Griffith Hack

(71) Waymo LLC
(11) AU-B-2018204466
(21) 2018204466 **(22)** 20.06.2018
(54) Vehicle with multiple light detection and ranging devices (LIDARS)
(51) Int. Cl.
G01S 17/93 (2006.01)
G01S 7/48 (2006.01)
G01S 7/481 (2006.01)

Applications Accepted - Name Index cont'd

- G01S 17/10** (2006.01)
G01S 17/42 (2006.01)
G01S 17/66 (2006.01)
G01S 17/87 (2006.01)
G01S 17/89 (2006.01)
G05D 1/02 (2006.01)
- (43) 12.07.2018
(44) 28.03.2019
(62) 2016236026
(72) GRUVER, Daniel; DROZ, Pierre-Yves; PENNECOT, Gaetan; LEVANDOWSKI, Anthony; ULRICH, Drew Eugene; MORRISS, Zachary; WACHTER, Luke; IORDACHE, Dorel Ionut; PARDHAN, Rahim; McCANN, William; FIDRIC, Bernard; LENIUS, Samuel William
(74) Spruson & Ferguson
-
- (71) Welltec Oilfield Solutions AG
(11) AU-B-2016239779
(21) 2016239779 (22) 23.03.2016
(54) A downhole well tubular structure
(51) Int. Cl.
E21B 34/06 (2006.01)
E21B 34/14 (2006.01)
(87) WO2016/156154
(31) 15161398.1 (32) 27.03.15 (33) EP
(43) 06.10.2016
(44) 28.03.2019
(72) Hazel, Paul; Vasques, Ricardo Reves; Kumar, Satish
(74) Spruson & Ferguson
-
- (71) Welltec Oilfield Solutions AG
(11) AU-B-2016287259
(21) 2016287259 (22) 28.06.2016
(54) Downhole system for unloading liquid
(51) Int. Cl.
E21B 43/12 (2006.01)
(87) WO2017/001401
(31) 15174401.8 (32) 29.06.15 (33) EP
15175551.9 06.07.15 EP
(43) 05.01.2017
(44) 28.03.2019
(72) Vasques, Ricardo Reves
(74) Spruson & Ferguson
-
- (71) Whether or Knot LLC
(11) AU-B-2016293819
(21) 2016293819 (22) 08.07.2016
(54) Systems and methods for electronic data distribution
(51) Int. Cl.
G06F 16/215 (2019.01)
H04L 9/32 (2006.01)
(87) WO2017/011327
(31) 62/191,030 (32) 10.07.15 (33) US
62/191,017 10.07.15 US
62/191,001 10.07.15 US
62/191,025 10.07.15 US
(43) 19.01.2017
(44) 28.03.2019
(72) Hubbard, David; Mataczynski, Craig
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Yeager, D.
(11) AU-B-2017204649

- (21) 2017204649 (22) 07.07.2017
(54) SYSTEMS AND METHODS FOR AUTHORIZING A TRANSACTION WITH AN UNEXPECTED CRYPTOGRAM
(51) Int. Cl.
G06Q 20/00 (2006.01)
(43) 03.08.2017
(44) 28.03.2019
(62) 2012301897
(72) Yeager, C. Douglas
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- Zhao, Y. see Lambotte, G.**
(21) 2017267790
-
- Zhejiang Scobry Medical Technology Co., Ltd see Tang, Q.**
(21) 2016233183
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- (71) Zhejiang Zhirui Technology Group Co., Ltd.
(11) AU-B-2019200156
(21) 2019200156 (22) 10.01.2019
(54) An installation device for turbine sensor
(51) Int. Cl.
B25J 5/00 (2006.01)
B23B 41/00 (2006.01)
B23B 47/00 (2006.01)
(31) 2018108346580 (32) 26.07.18 (33) CN
(43) 14.02.2019
(44) 28.03.2019
(72) Lou, Biyun
(74) Zhejiang Zhirui Technology Group Co., Ltd.
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- (71) Zhejiang Zhirui Technology Group Co., Ltd.
(11) AU-B-2019200168
(21) 2019200168 (22) 10.01.2019
(54) A transmission shaft deflection-controlling device
(51) Int. Cl.
F16D 3/16 (2006.01)
F16H 3/091 (2006.01)
(31) 2018113328949 (32) 09.11.18 (33) CN
(43) 14.02.2019
(44) 28.03.2019
(72) Lou, Biyun
(74) Zhejiang Zhirui Technology Group Co., Ltd.
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- (71) Zhejiang Zhirui Technology Group Co., Ltd.
(11) AU-B-2019200173
(21) 2019200173 (22) 10.01.2019
(54) A multi-cylinder steam engine
(51) Int. Cl.
B27L 7/00 (2006.01)
F01B 17/04 (2006.01)
(31) 201811045494X (32) 07.09.18 (33) CN
(43) 14.02.2019
(44) 28.03.2019
(72) Lou, Biyun
(74) Zhejiang Zhirui Technology Group Co., Ltd.

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- (71) Zhejiang Zhirui Technology Group Co., Ltd.
(11) AU-B-2019200207
(21) 2019200207 (22) 11.01.2019
(54) A STEAM FILTER FOR THE STEAM TURBINE
(51) Int. Cl.
B01D 46/00 (2006.01)
B01D 29/01 (2006.01)
F01K 13/00 (2006.01)
(31) 2018110061480 (32) 30.08.18 (33) CN
(43) 14.02.2019
(44) 28.03.2019
(72) Lou, Biyun
(74) Zhejiang Zhirui Technology Group Co., Ltd.
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(21) 2016233183

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2013249012	Medical College of Wisconsin, Inc.	2015203044	Dart Industries Inc.
2013254931	The Commonwealth of Australia	2015203852	Stellenbosch University
2013271879	Nestec S.A.	2015204632	Boston Scientific Scimed, Inc.
2013272645	Ensuiko Sugar Refining Co., Ltd.; Osaka Research Institute of Industrial Science and Technology	2015205340	Dosatron International
2013316225	Samsung Electronics Co., Ltd.	2015211197	Baxter International Inc.; Baxter Healthcare SA
2013323530	BioMarin Pharmaceutical Inc.	2015213248	University of South Australia
2013349721	Phadia AB	2015215174	Sandvik Intellectual Property AB
2013401941	Schneider Electric USA, Inc.	2015215627	Reliance Industries Limited
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2014200701	SAMSUNG ELECTRONICS CO., LTD.	2015217958	FLSmith A/S
2014212735	CareFusion 303, Inc.	2015226021	Gaztransport et Technigaz
2014223583	Natrix Separations Inc.	2015230345	Fresenius KABI Deutschland GmbH
2014227602	Applied Medical Resources Corporation	2015231930	Hollister Incorporated
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2014238076	AMO Development, LLC.	2015234703	Rheem Australia Pty Limited
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2016223322	Colgate-Palmolive Company	2017203929	Pierre Fabre Medicament
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2016232526	Omya International AG	2017204339	Ablynx NV
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2016277752	Applied Medical Resources Corporation	2017228576	Google LLC
2016287259	Welltec Oilfield Solutions AG	2017232039	Gilead Sciences, Inc.
2016293819	Whether or Knot LLC	2017234647	Eli Lilly and Company
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2016339999	Slingmax Technologies LLC	2017267790	Lamotte, G.; Lee, S.; Sadoway, D.R.; Allanore, A.; Gadois, C.; Rinzler, C.; Zhao, Y.; Nose, K.
2016340959	The Shepherd Color Company	2017268527	Halliburton Energy Services, Inc.
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2016348517	Stokely-Van Camp, Inc.; Glanbia Nutritionals (Ireland) Ltd.	2017285718	Herring, R.
2016349849	Gates Corporation	2017306302	Pindrop Security, Inc.
2016354395	Smartsky Networks LLC	2017330233	Apple Inc.
2016369259	Dow Global Technologies LLC; Rohm and Haas Com- pany	2017332964	Taiyuan University of Technology
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		2018200117	Evogene Ltd.
		2018200319	Nippon Gas Co., Ltd.
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2018211247 Romark Laboratories, L.C.
2018211278 BioNTech AG; Ganymed Pharmaceuticals AG; TRON -
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2018285958 Levtec Systems Pty Ltd
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2015278255	<u>A61B 10 /-</u>	2014241577	2016261453	2014357567	<u>A61P 35 /-</u>
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2015335174	<u>A61B 17 /-</u>	<u>A61F 9 /-</u>	2014283232	2017202896	2015238300
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<u>B21D 35 /-</u>	<u>B60P 1 /-</u>	2015369821	<u>C01G 23 /-</u>	2015274781	<u>C07J 71 /-</u>
2019200322	2015369821	2016307806	2015257525	<u>C07D 239 /-</u>	2014352629
<u>B21D 43 /-</u>	<u>B60P 3 /-</u>	<u>B65G 47 /-</u>	<u>C01G 25 /-</u>	2016258388	<u>C07K 1 /-</u>
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<u>B23B 41 /-</u>	<u>B60Q 1 /-</u>	2015369821	<u>C01G 3 /-</u>	2015274781	2014230129
2019200156	2017208246	<u>B65G 67 /-</u>	2015257525	<u>C07D 277 /-</u>	<u>C07K 14 /-</u>
<u>B23B 47 /-</u>	<u>B60T 13 /-</u>	2017370316	2015257525	2015274781	2014317215
2019200156	2015265495	<u>B66B 23 /-</u>	2015257525	<u>C07D 285 /-</u>	2014363992
2015202592	2015265495	2015416443	<u>C01G 49 /-</u>	2015274781	<u>C07K 16 /-</u>
2015362021	<u>B60T 8 /-</u>	2016431581	<u>C01G 51 /-</u>	2015274781	2014230129
		<u>B66C 1 /-</u>	2015257525	<u>C07D 307 /-</u>	2014275094
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			2015257525	<u>C07D 335 /-</u>	2017203929
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					2018211278

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<u>C08F 283 /-</u>	2013272645 2015215627	2016324269	<u>E21B 19 /-</u>	<u>F03G 7 /-</u>	<u>F16H 7 /-</u>
2015268086	<u>C12N 15 /-</u>	<u>D06F 39 /-</u>	2015346440 2017268527 2017280043	2013254931 2016225804	2016294331
<u>C08G 101 /-</u>	2013272645 2014317215	2016317899 2016324269	<u>E21B 21 /-</u>	<u>F04B 13 /-</u>	<u>F16J 15 /-</u>
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<u>C08G 18 /-</u>		2014289276	<u>E21B 33 /-</u>	<u>F04B 45 /-</u>	<u>F16K 27 /-</u>
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<u>C08G 59 /-</u>	2016207513	2014289276	<u>E21B 34 /-</u>	<u>F04C 18 /-</u>	<u>F16K 31 /-</u>
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<u>C08G 77 /-</u>	2013272645 2016261453	2017261124	<u>E21B 43 /-</u>	<u>F04C 29 /-</u>	<u>F16K 37 /-</u>
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<u>C08H 8 /-</u>	2016318551	<u>E04B 1 /-</u>	<u>E21B 44 /-</u>	<u>F04D 13 /-</u>	2016253716
2015284278	<u>C12P 21 /-</u>	2017261124	2015397939	2015363802	<u>F16L 11 /-</u>
<u>C08K 3 /-</u>	2017210673	<u>E04C 2 /-</u>	<u>E21B 47 /-</u>	<u>F04D 17 /-</u>	2014310509
2015334010	<u>C12P 7 /-</u>	2017261124	2017248431	2016346405	<u>F16L 5 /-</u>
<u>C08L 23 /-</u>	2013272645	<u>E04D 3 /-</u>	<u>E21B 49 /-</u>	<u>F04D 25 /-</u>	2014370264
2015284278	<u>C12Q 1 /-</u>	2015243923	2015397939	2015240946	<u>F16L 55 /-</u>
<u>C08L 63 /-</u>	2013249012 2013323530 2013349721 2017210519 2018253466	<u>E04F 21 /-</u>	<u>E21B 7 /-</u>	<u>F04D 27 /-</u>	2014370264 2016253716
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<u>C08L 83 /-</u>		<u>E04G 23 /-</u>	<u>E21C 35 /-</u>	<u>F04D 29 /-</u>	2015226021
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<u>C09C 1 /-</u>	2016227284	<u>E04G 3 /-</u>	<u>F01B 17 /-</u>	<u>F15B 11 /-</u>	2017220002
2015257525	<u>C21B 7 /-</u>	2015201846	2019200173	2016378702	<u>F24D 17 /-</u>
<u>C09D 183 /-</u>	2016227284	<u>E04G 5 /-</u>	<u>F01K 13 /-</u>	<u>F16B 23 /-</u>	2015234703
2015268086	<u>C22B 1 /-</u>	2015201846	2019200207	2015243923	<u>F24D 19 /-</u>
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<u>C09K 8 /-</u>	2015258702	<u>E05B 47 /-</u>	<u>F01P 7 /-</u>	<u>F16B 43 /-</u>	2014366884 2015234703
2015259045	<u>C22B 3 /-</u>	2015200518	2017201730	2015243923	<u>F24H 9 /-</u>
<u>C10L 3 /-</u>	2015258702	<u>E05C 1 /-</u>	<u>F03B 13 /-</u>	<u>F16D 13 /-</u>	2014366884 2015234703
2016236357	<u>C22F 1 /-</u>	2015202243	2016225804	2016349849	
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2016369259	<u>C25D 11 /-</u>	2014353222	2018203432	2019200168	2016236357
<u>C11D 3 /-</u>	2014374136	<u>E06B 9 /-</u>	<u>F03D 9 /-</u>	<u>F16G 11 /-</u>	<u>F28D 17 /-</u>
2016369259	<u>D06F 33 /-</u>	2015200518	2018203432	2015202592	2015203852
<u>C12M 1 /-</u>	2016324269	<u>E21B 12 /-</u>	<u>F03G 4 /-</u>	<u>F16H 3 /-</u>	<u>F28D 20 /-</u>
2017210519	<u>D06F 37 /-</u>	2015380604	2015312919	2019200168	2015203852
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<u>F28D 7 /-</u>	2017285718	2016293819	<u>G16Z 99 /-</u>	2015200518	2015307358
2015312919	<u>G01S 17 /-</u>	<u>G06F 17 /-</u>	2014212735	<u>H02S 40 /-</u>	2016212943
<u>F41A 15 /-</u>	2015370592	2014200547	<u>H01F 29 /-</u>	2015396638	<u>H04R 25 /-</u>
2017206821	2018204466	2017203008	2017261257	<u>H03L 5 /-</u>	2015238796
<u>F41A 17 /-</u>	<u>G01S 5 /-</u>	<u>G06F 21 /-</u>	<u>H01H 89 /-</u>	2017228537	<u>H04W 16 /-</u>
2017206821	2015370592	2015361131	2015200518	<u>H04B 1 /-</u>	2016266823
<u>F41A 19 /-</u>	<u>G01S 7 /-</u>	2017228576	<u>H01H 9 /-</u>	2016354395	<u>H04W 24 /-</u>
2017206821	2015290213	<u>G06F 3 /-</u>	2014356752	2017202529	2017272180
<u>F41C 27 /-</u>	2015370592	2013316225	2015200518	<u>H04B 7 /-</u>	<u>H04W 28 /-</u>
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<u>F41C 3 /-</u>	<u>G01V 1 /-</u>	2017210578	<u>H01L 21 /-</u>	2016354395	<u>H04W 36 /-</u>
2017206821	2017248431	<u>G06F 5 /-</u>	2014380148	2017202522	2014414450
<u>F42B 1 /-</u>	<u>G01V 3 /-</u>	2013224667	2019200465	<u>H04J 11 /-</u>	2017213508
2016317927	2017218926	<u>G06K 9 /-</u>	<u>H01Q 1 /-</u>	2017272180	<u>H04W 4 /-</u>
<u>F42B 3 /-</u>	<u>G02B 13 /-</u>	2015370592	2016300858	<u>H04L 1 /-</u>	2014346878
2016317927	2015211197	2017202101	2016426597	2017272180	2015317825
<u>F42D 1 /-</u>	<u>G02B 6 /-</u>	2019200360	<u>H01R 105 /-</u>	<u>H04L 12 /-</u>	2016354395
2016317927	2017245463	<u>G06Q 20 /-</u>	2016251652	2016204037	2017268653
<u>G01C 21 /-</u>	<u>G03B 17 /-</u>	2015333635	<u>H01R 13 /-</u>	<u>H04L 27 /-</u>	<u>H04W 48 /-</u>
2015370592	2015390420	2017204649	2015238652	2014414450	2017268653
<u>G01M 13 /-</u>	<u>G05B 11 /-</u>	<u>G06Q 30 /-</u>	2016251652	2016266823	<u>H04W 52 /-</u>
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<u>G01N 15 /-</u>	<u>G05B 15 /-</u>	<u>G06Q 50 /-</u>	2016251652	2015322158	<u>H04W 56 /-</u>
2016421905	2017220002	2016346772	<u>H01R 4 /-</u>	2016243644	2018200390
2018203782	<u>G05B 23 /-</u>	2018200319	2016251652	2017306302	<u>H04W 64 /-</u>
<u>G01N 21 /-</u>	<u>G05D 1 /-</u>	<u>G06T 7 /-</u>	<u>H02B 1 /-</u>	<u>H04L 5 /-</u>	2015317825
2014261003	2015217958	2016391118	2014356752	2014414450	2015370592
2016347631	<u>G05F 1 /-</u>	2017202101	<u>H02B 11 /-</u>	2016266823	2016354395
<u>G01N 33 /-</u>	2018204466	<u>G08B 1 /-</u>	2014356752	<u>H04L 9 /-</u>	<u>H04W 72 /-</u>
2013271879	2019200465	2017268686	<u>H02H 3 /-</u>	2015322158	2016266823
2014223583	<u>G06F 1 /-</u>	<u>G08B 21 /-</u>	2013401941	2016293819	2017213508
2017204339	2017228537	2016262929	<u>H02J 50 /-</u>	<u>H04M 1 /-</u>	<u>H04W 74 /-</u>
<u>G01N 35 /-</u>	<u>G06F 12 /-</u>	<u>G10H 1 /-</u>	2017330233	2014388463	2016266823
2017203426	2014262629	<u>G10H 3 /-</u>	<u>H02J 7 /-</u>	2016216322	2017268653
<u>G01P 15 /-</u>	2014262629	<u>G10L 17 /-</u>	2017330233	<u>H04M 3 /-</u>	<u>H04W 76 /-</u>
2017202529	2016369586	<u>G10L 17 /-</u>	<u>H02M 1 /-</u>	2014388463	2018200390
<u>G01R 33 /-</u>	<u>G06F 13 /-</u>	2017210578	2016310326	2017306302	<u>H04W 84 /-</u>
2015213248	2016346772	<u>G16H 10 /-</u>	<u>H02N 11 /-</u>	<u>H04N 21 /-</u>	2016354395
2017263013	<u>G06F 15 /-</u>	2016346772	2013254931	2014346878	2017213508
	2016243092	<u>G16H 50 /-</u>		2015289869	<u>H04W 88 /-</u>
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2015261879

Certified Innovation Patents

Name Index

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

<p>(71) Apple Inc. (11) AU-B-2018101238 (21) 2018101238 (22) 27.08.2018 (54) Coatings for transparent substrates in electronic devices (51) Int. Cl. <i>G02B 5/20</i> (2006.01) <i>G02B 1/11</i> (2015.01) <i>G02F 1/01</i> (2006.01) (31) 62/556,243 (32) 08.09.17 (33) US 15/900,575 20.02.18 US (45) 28.03.2019 (72) Nguyen, Que Anh S.; Prest, Christopher D.; Akana, Jody R.; Giachino, Marta M.; Rogers, Matthew S.; Lyngnes, Ove (74) FPA Patent Attorneys Pty Ltd</p>	<p>Hwang, Philjae; Hwang, Mantae; Sung, Eunji; Lee, Taekgi (74) Dentons New Zealand Limited</p>
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<p>(71) Apple Inc. (11) AU-B-2018101333 (21) 2018101333 (22) 11.09.2018 (54) Optical image stabilization with voice coil motor for moving image sensor (51) Int. Cl. <i>G02B 7/08</i> (2006.01) <i>G02B 27/64</i> (2006.01) <i>G03B 5/00</i> (2006.01) (45) 28.03.2019 (62) PCT/US2017/021915 (72) BRODIE, Douglas S.; MILLER, Scott W.; HUBERT, Aurelien R.; SHARMA, Shashank; YANG, Qiang (74) FPA Patent Attorneys Pty Ltd</p>	<p>(71) MKPRO ENGINEERING PTY LTD (11) AU-B-2018100712 (21) 2018100712 (22) 26.05.2018 (54) Integrated Circuit Networked Reactor (ICNR) Design Approach for enhancing process single pass conversion in a fixed volume (51) Int. Cl. <i>B01J 8/10</i> (2006.01) <i>B01J 19/24</i> (2006.01) (45) 28.03.2019 (72) Akindeju, Michael Kehinde (74) MKPRO ENGINEERING PTY LTD</p>
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<p>(71) G.M GIBBS & I.W GIBBS (11) AU-B-2017101670 (21) 2017101670 (22) 29.11.2017 (54) EzySNIP 90° Internal Corner (51) Int. Cl. <i>A01G 13/02</i> (2006.01) (45) 28.03.2019 (72) Gibbs, Ian William (74) G.M GIBBS & I.W GIBBS</p>	
--	--

<p>(71) LG Electronics Inc. (11) AU-B-2018101949 (21) 2018101949 (22) 04.12.2018 (54) Cleaning apparatus (51) Int. Cl. <i>A47L 5/24</i> (2006.01) <i>A47L 9/12</i> (2006.01) <i>A47L 9/16</i> (2006.01) <i>A47L 9/22</i> (2006.01) <i>A47L 9/28</i> (2006.01) <i>A47L 9/32</i> (2006.01) (45) 28.03.2019 (62) 2017240615 (72) Nam, Bohyun; Hwang, Jungbae; Kim, Jinju; Kim, Namhee; An, Hyeonjeong;</p>	
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Numerical Index

2017101670 G.M GIBBS & I.W GIBBS
2018100712 MKPRO ENGINEERING PTY LTD
2018101238 Apple Inc.
2018101333 Apple Inc.
2018101949 LG Electronics Inc.

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2018100712

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2018101333

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2018101238

G02B 7 /-

2018101333

G02F 1 /-

2018101238

G03B 5 /-

2018101333

Opposition Proceedings

(The name in parentheses is that of the opponent)

Opposition Lodged

- 2016269555 **The NOCO Company** (Brown & Watson International Pty Ltd)
- 2016330141 **OLKO-Maschinentechnik GmbH** (SIEMAG TECBERG GmbH)
- 2017251684 **Smartpark Technologies LLC** (Liquid Time Pty Ltd)
- 2018229489 **Sigma-Aldrich Co. LLC** (JH Corporate Services Pty Ltd)

Patents Granted

Standard Patents

- 2012326137 2012355698 2012368865 2013206059
- 2013230917 2013246040 2013248198 2013248981
- 2013254948 2013256355 2013262626 2013273507
- 2013276997 2013283711 2013284705 2013291925
- 2013298804 2013312838 2013316068 2013329356
- 2013332247 2013334075 2013334493 2013377886
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- 2014228334 2014228386 2014228886 2014228982
- 2014230252 2014233645 2014238062 2014239192
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- 2014279791 2014280794 2014281389 2014281781
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- 2016267780 2016271071 2016277567 2016277601
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- 2016281399 2016282075 2016283984 2016286308
- 2016293213 2016293655 2016293656 2016294430

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Standard Patents

- 2016297781 2016302517 2016306705 2016307570
- 2016311704 2016313669 2016316751 2016320032
- 2016331482 2016334652 2016341040 2016350207
- 2016362984 2016370554 2016384697 2016390095
- 2016397680 2016405526 2017200023 2017200242
- 2017200311 2017200557 2017200705 2017200772
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- 2017265035 2017276165 2017279580 2018200591
- 2018202733 2018203605 2018204469 2018211280
- 2018226375 2018256648

Innovation Patents

- 2014101648 2016102402 2016102406 2016102407
- 2016102408 2016102409 2017101847 2018102110
- 2019100016 2019100105 2019100110 2019100128
- 2019100135 2019100140 2019100141 2019100145
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- 2019100184 2019100185 2019100186 2019100187
- 2019100188 2019100190 2019100193 2019100194
- 2019100195 2019100196 2019100198 2019100199
- 2019100204 2019100206

Assignments Registered

- 1999028510 THOMSON Licensing S.A. The patent has been assigned to **InterDigital Madison Patent Holdings**
- 1999038617 Thomson Licensing S.A. The patent has been assigned to **InterDigital Madison Patent Holdings**
- 1999058796 THOMSON Licensing S.A. The patent has been assigned to **InterDigital Madison Patent Holdings**
- 2000020548 Thomson Licensing S.A. The patent has been assigned to **InterDigital Madison Patent Holdings**
- 2000023627 Thomson Licensing S.A. The patent has been assigned to **InterDigital Madison Patent Holdings**
- 2000023828 Thomson Licensing S.A. The patent has been assigned to **InterDigital Madison Patent Holdings**
- 2000031273 Theravance Biopharma Antibiotics IP, LLC The patent has been assigned to **Cumberland Pharmaceuticals Inc.**
- 2000058866 Thomson Licensing S.A. The patent has been assigned to **InterDigital Madison Patent Holdings**
- 2001017870 Thomson Licensing S.A. The patent has been assigned to **InterDigital Madison Patent Holdings**
- 2001019252 Thomson Licensing S.A. The patent has been assigned to **InterDigital Madison Patent Holdings**
- 2001261107 Theravance Biopharma Antibiotics IP, LLC The patent has been assigned to **Cumberland Pharmaceuticals Inc.**

Assignments Registered

2003211629 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2003221298 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2003223447 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2003238245 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2003265230 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2003288038 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2003288820 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2003289709 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2003289750 Power & Communications Logistics Pty Limited The patent has been assigned to **Power & Data Corporation Pty Ltd.**

2003296246 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2003302284 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2004207073 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2004220648 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2004228041 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2004231221 Thomson Licensing SA The patent has been assigned to **InterDigital Madison Patent Holdings**

2004245469 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2004249267 Tyco Fire & Security GmbH The patent has been assigned to **Tyco Fire Products LP**

2004259034 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2004270341 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2004270342 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2004285924 Theravance Biopharma Antibiotics IP, LLC The patent has been assigned to **Cumberland Pharmaceuticals Inc.**

2004299120 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2004323089 Krosakiharima Corporation The patent has been assigned to **NIIGATA UNIVERSITY**

2005201107 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

Assignments Registered

2005201472 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2005205497 THOMSON Licensing The patent has been assigned to **InterDigital Madison Patent Holdings**

2005219885 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2005223305 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2005274937 Tetralogic Birinapant UK Ltd The patent has been assigned to **Medivir AB**

2005293811 Bayer Intellectual Property GmbH The patent has been assigned to **Bayer CropScience Aktiengesellschaft**

2005336458 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2006210711 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2006216450 Tetralogic Birinapant UK Ltd The patent has been assigned to **Medivir AB**

2006236711 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2006269728 Thomson Licensing The patent has been assigned to **InterDigital Madison Patent Holdings**

2006314309 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2007233252 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2007243933 Thomson Licensing The patent has been assigned to **InterDigital Madison Patent Holdings**

2007269584 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2007293068 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2007316465 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2007319351 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2007333169 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2007352618 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2007352619 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2008202971 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2008221169 PlascoEnergy IP Holdings, S.L., Bilbao, Schaffhausen Branch The patent has been assigned to **Plasco Conversion Technologies Inc.**

2008221197 PlascoEnergy IP Holdings, S.L., Bilbao, Schaffhausen Branch The patent has been assigned to **Plasco Conversion Technologies Inc.**

Assignments Registered

2008250931 PlascoEnergy IP Holdings, S.L., Bilbao, Schaffhausen Branch The patent has been assigned to **Plasco Conversion Technologies Inc.**

2008268463 Hydra Biosciences, Inc. The patent has been assigned to **Eli Lilly and Company**

2008325164 Tyco Fire & Security GmbH The patent has been assigned to **Tyco Fire Products LP**

2008329706 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2008333995 Tyco Fire & Security GmbH The patent has been assigned to **Tyco Fire Products LP**

2008340434 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2009200336 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2009224052 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2009233654 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2009271299 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2009273297 THOMSON Licensing The patent has been assigned to **InterDigital Madison Patent Holdings**

2009299905 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2009307736 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2009308244 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2009308331 Merial Limited; University of Pretoria; The Regents of the University of California The patent has been assigned to **The Regents of the University of California; University of Pretoria; Merial, Inc.**

2009313920 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2009316708 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2009316710 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2009316899 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2009322206 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2009322372 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2009338135 M.Y. PRODUCTS, LLC The patent has been assigned to **Dylan Associates, LLC**

2010206041 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

Assignments Registered

2010206113 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2010237070 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2010249325 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2010262748 Technological Resources Pty. Limited; The University of Sydney The patent has been assigned to **Technological Resources Pty. Limited**

2010266525 Tetralogic Birinapant UK Ltd The patent has been assigned to **Medivir AB**

2010277872 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2010278948 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2010292233 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2010295338 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2010321038 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2010330843 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2010330844 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2011202218 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2011220410 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2011224188 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2011227742 Tyco Fire & Security GmbH The patent has been assigned to **Tyco Fire Products LP**

2011234984 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2011252987 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2011254574 MetaSphere Technology AB The patent has been assigned to **Höganäs AB**

2011318369 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2011318563 Tyco Fire & Security GmbH The patent has been assigned to **Tyco Fire Products LP**

2011318564 Tyco Fire & Security GmbH The patent has been assigned to **Tyco Fire Products LP**

2011334656 Tyco Fire & Security GmbH The patent has been assigned to **Tyco Fire Products LP**

2011338573 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

Assignments Registered

2011338988 Tyco Fire & Security GmbH The patent has been assigned to **Tyco Fire Products LP**

2011377509 THOMSON Licensing The patent has been assigned to **InterDigital Madison Patent Holdings**

2011382487 Eco-Green Coatings, L.L.C. The patent has been assigned to **Chemcoaters, LLC**

2012201224 THOMSON Licensing The patent has been assigned to **InterDigital Madison Patent Holdings**

2012203942 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2012229968 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2012244357 THOMSON Licensing The patent has been assigned to **InterDigital Madison Patent Holdings**

2012262740 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2012275435 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2012278094 THOMSON Licensing The patent has been assigned to **InterDigital Madison Patent Holdings**

2012308776 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2012314756 THOMSON Licensing The patent has been assigned to **InterDigital Madison Patent Holdings**

2012320783 Thomson Licensing The patent has been assigned to **InterDigital Madison Patent Holdings**

2012339499 Sunshine Lake Pharma Co., Ltd. The patent has been assigned to **Ruyuan HEC Pharm Co., Ltd.**

2012340351 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2012344426 THOMSON Licensing The patent has been assigned to **InterDigital Madison Patent Holdings**

2012345813 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2013200493 THOMSON Licensing The patent has been assigned to **InterDigital Madison Patent Holdings**

2013201461 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2013202367 Hydra Biosciences, Inc. The patent has been assigned to **Eli Lilly and Company**

2013211827 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2013217633 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2013221479 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2013221502 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

Assignments Registered

2013222249 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2013227284 Nexus Capital Ltd The patent has been assigned to **Nexus Capital Holdings Pte Ltd**

2013235423 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2013248984 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2013249217 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2013251908 THOMSON Licensing The patent has been assigned to **InterDigital Madison Patent Holdings**

2013280718 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2013290596 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2013290597 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2013305390 Sunshine Lake Pharma Co., Ltd. The patent has been assigned to **Ruyuan Wei Xiang Technology Co., Ltd.**

2013308627 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2013342269 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2013348175 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2013368749 Taal, Leendert; Taal-Vlas, Anita The patent has been assigned to **Taal-Vlas, Anita**

2014203209 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2014208183 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2014212217 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2014225986 Ivaxis, LLC The patent has been assigned to **Nellin Medical Devices, LLC**

2014227506 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2014284656 AZTherapies, Inc. The patent has been assigned to **AZTherapies, Inc.; The General Hospital Corporation**

2014304278 Pyramid Innovation; Hughes, Thomas The patent has been assigned to **Pyramid Innovation Ltd**

2014304279 Hughes, Thomas; Pyramid Innovation The patent has been assigned to **Pyramid Innovation Ltd**

2014324161 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2014327928 Sunshine Lake Pharma Co., Ltd. The patent has been assigned to **Ruyuan Wei Xiang Technology Co., Ltd.**

Assignments Registered

- 2014342241 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**
- 2015200249 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**
- 2015202084 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**
- 2015202546 Hydra Biosciences, Inc. The patent has been assigned to **Eli Lilly and Company**
- 2015204359 THOMSON Licensing The patent has been assigned to **InterDigital Madison Patent Holdings**
- 2015206219 Merial Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**
- 2015236052 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**
- 2015258207 Tyco Fire & Security GmbH The patent has been assigned to **Tyco Fire Products LP**
- 2015258214 Tyco Fire & Security GmbH The patent has been assigned to **Tyco Fire Products LP**
- 2015264336 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**
- 2015264933 Tyco Fire & Security GmbH The patent has been assigned to **Tyco Fire Products LP**
- 2015276941 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**
- 2015301509 Merial Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**
- 2015328052 Merial Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**
- 2015339096 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**
- 2015339097 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**
- 2015357499 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**
- 2016200486 Tyco Fire & Security GmbH The patent has been assigned to **Tyco Fire Products LP**
- 2016201743 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**
- 2016202105 Merial Inc The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**
- 2016202693 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**
- 2016204502 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**
- 2016222520 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**
- 2016222532 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

Assignments Registered

- 2016247183 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**
- 2016269435 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**
- 2016273866 Hydra Biosciences, Inc. The patent has been assigned to **Eli Lilly and Company**
- 2017101276 Rametta, Michael; Rametta, Tony The patent has been assigned to **AL-KO International Pty Ltd**
- 2017200177 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**
- 2017200362 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**
- 2018101006 ERACLEOUS, Nektaria The patent has been assigned to **Slog Pty Ltd**

Discharge of a Mortgage

- 2012341130 Discharge of a Mortgage was made in the Register on 16.05.2018 .

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.

2010253776 **Pearl Therapeutics, Inc.**

The earliest first regulatory approval date provided by the patentee 02 Oct 2018

For the goods BEVESPI AEROSPHERE glycopyrronium

2010253950 **Pearl Therapeutics, Inc.**

The earliest first regulatory approval date provided by the patentee 02 Oct 2018

For the goods BEVESPI AEROSPHERE glycopyrronium

2015201037 **Pearl Therapeutics, Inc.**

The earliest first regulatory approval date provided by the patentee 02 Oct 2018

For the goods BEVESPI AEROSPHERE glycopyrronium

Applications Accepted

The following application(s) for Extension of Term have been accepted under Section 74.

Notice of opposition under Section 75(1) to the undermentioned application(s) for an extension of term may be filed at the Patent Office within the prescribed time.

2007263328 **Newron Pharmaceuticals S.p.A.**

The earliest first regulatory approval date provided by the patentee 02 Nov 2018

For the goods XADAGO safinamide (as mesilate)

Address for service : Griffith Hack GPO Box 1285 MELBOURNE VIC 3001 AU

2009282721 **Relypsa, Inc.**

The earliest first regulatory approval date provided by the patentee 12 Dec 2017

For the goods VELTASSA patiromer (as sorbitex calcium)

Extensions of Term of Standard Patents

Extension of Term of a Standard Patent relating to Pharmaceutical Substances

Applications Accepted

Address for service : Davies Collison Cave Pty Ltd Level 14 255 Elizabeth Street Sydney NSW 2000 AU

Extensions granted

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

2003289320 **Kissei Pharmaceutical Co., Ltd.**

The earliest first regulatory approval date provided by the patentee 23 May 2017

For the goods UROREC silodosin

Extension of Term of patent pursuant to Section 77 expires on 11 Dec 2028

Corrigenda

In Vol 32 , No 37 , Page(s) 5172 under the heading **Assignments Before Grant, Section 113 - 2014** Under the name Kastus Holdings DAC, Application No. 2014365126, under INID (71) correct the applicant name to Kastus Technologies DAC

In Vol 32 , No 44 , Page(s) 6248 under the heading **Applications Accepted - Name Index** Under the name Kastus Holdings DAC, Application No. 2014365126, under INID (71) correct the applicant name to Kastus Technologies DAC

In Vol 33 , No 10 , Page(s) 1437 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Bristol-Myers Squibb Company, Application No. 2017319323, Under INID (72) add co-inventors Grant-Young, Katharine A.; Zhu, Julian; Saulnier, Mark G.; Frennesson, David B.; Langley, David R.; Hewawasam, Piyasena; Wang, Tao; Zhang, Zhongxing; Meng, Zhaoxing; Sun, Li-Qiang; Mull, Eric

In Vol 33 , No 11 , Page(s) 1535 under the heading **Amendments - Application for Amendments** Under the name THE CHINESE UNIVERSITY OF HONG KONG, Application No. 2013202132 correct the date of the statements filed to read 17 Dec 2018 and 06 Mar 2019

In Vol 33 , No 6 , Page(s) 857 under the heading **Assignments Before Grant, Section 113 - 2014** Under the name Ratchet Solutions, Inc., Application No.2014400237, under INID (71) add co-applicants Hangzhou Great Star Tools Co., Ltd. and Hangzhou Great Star Industrial Co., Ltd.

In Vol 33 , No 6 , Page(s) 967 under the heading **Assignments Registered** Under the name Ratchet Solutions, Inc., Application No.2013373955, under INID (71) add co-applicants Hangzhou Great Star Tools Co., Ltd. and Hangzhou Great Star Industrial Co., Ltd.

Specifications Republished

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

2015281021 **Ube Industries, Ltd.**
 2016260101 **JFE Steel Corporation**
 2017263532 **Bayer Healthcare LLC; Formulated Solutions, LLC; Baldwin, S.; Carpenter, S.; Graham, H.; Kim, N.; Meyer, T.; Reynolds, D.; Vancleave, J.; Dann, E.; Dann, T.; Nelson, R.; Dann, B.**

Specifications Republished

2018203702 **Amazon Technologies, Inc.**