



Australian Government

IP Australia

AUSTRALIAN OFFICIAL JOURNAL

OF

PATENTS

Contents

General Information & Notices

Amendments

Applications for Amendment	3044
Amendments Made	3045
Alteration of Name(s) of Applicant(s)/Patentee(s)	3046

Applications Accepted

Name Index	3123
Numerical Index	3152
IPC Index	3155

Applications Lapsed, Refused or Withdrawn, Patents Ceased or Expired	3042
---	------

Applications Open to Public Inspection

Name Index	3051
Numerical Index	3066
IPC Index	3068

Assignments before Grant, Section 113	3043
---	------

Assignments Registered	3163
------------------------------	------

Certified Innovation Patents

Name Index	3160
Numerical Index	3161
IPC Index	3162

Complete Applications Filed

Name Index	3034
Numerical Index	3039

Corrigenda	3164
------------------	------

Extensions of Term of Standard Patents	3164
--	------

Extensions of Time, Section 223	3044
Innovation Patent Applications Filed	
Name Index	3040
Numerical Index	3041
Innovation Patents Open to Public Inspection	
Name Index	3071
Numerical Index	3075
IPC Index	3076
PCT applications which have entered the National Phase	
Name Index	3077
Numerical Index	3112
IPC Index	3116
Patents Granted	3163
Licences Registered	3163
Opposition Proceedings	3163
Provisional Applications Filed	
Name Index	3031
Numerical Index	3033
Specifications Republished	3164

General Information

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

Editorial enquiries

Contact information

Freedom of Information ACT

Professional Standards Board

Sales

Requests for Information under Section 194 (c)

Country Codes

Trade Mark and Designs Hearing Sessions

INID (Internationally agreed Numbers for the Identification of Data)

GUIDE TO THE USE OF THIS JOURNAL

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

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

(i) FILING -

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

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

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

(iii) ACCEPTANCE –

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

(iv) OPPOSITION –

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

(v) GRANTING –

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

(vi) CERTIFICATION

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

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

How To Identify Information Using "INID" Numbers

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

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

(22) 12.10.91

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

How Australian Patent Documents are Numbered

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

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

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

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

See Examples:

2011236254 and 2000023658 (Standard Complete)

2011158589 (Innovation Complete)

2011902365 (Provisional)

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

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

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

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

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

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

Arrangement of Information in the Journal

For each of the categories

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

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

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

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

Using the Indices

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

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

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

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

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

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

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

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

The following Numerical Indices are available:

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

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

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

The indices to use are

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

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

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

'INID' NUMBERS in use on Australian Patent Documents

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

(10) Document identification

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

(20) Document filing data

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

(30) Priority data

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

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

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

(50) Technical Information

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

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

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

(70) Identification of parties concerned with the document

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

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

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

NOTE

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

AU-A = Pre-examination

AU-B = Post-examination

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

Proceedings under the Patents Act 1990

Provisional Applications Filed

Name Index

Applications listed below were processed through the Patent Office Canberra during the period ending 21 May 2019 .

(71) Angelico, B.; Attard, B. (21) 2019901569 (22) 08.05.2019 (54) HYDROGEN MANUFACTURE BY CATALYSTS REACTION	(71) Depco-TRH Pty Ltd (21) 2019901751 (22) 22.05.2019 (54) Compositions for capture or reduction of formaldehyde emissions and uses thereof	(71) Hotworx Pty Ltd (21) 2019901735 (22) 22.05.2019 (54) PROCESS AND ASSEMBLY LINE FOR MANUFACTURING ANIMAL FOOD
Attard, B. see Angelico, B. (21) 2019901569	(71) Dogvac Pty Ltd (21) 2019901755 (22) 23.05.2019 (54) Vacuum device for animal waste	(71) Icon Plastics Pty Ltd (21) 2019901730 (22) 21.05.2019 (54) Plate Edge Protector
(71) Blesbok Enterprises Pty Limited (21) 2019901737 (22) 22.05.2019 (54) A plug	(71) Dower, W. (21) 2019901733 (22) 22.05.2019 (54) Improvements to leaf blowers	(71) Independence Group NL (21) 2019901760 (22) 23.05.2019 (54) Method for preparing a high-purity hydrated nickel sulphate
(71) Bradley, D. (21) 2019901717 (22) 21.05.2019 (54) Apparatus, System and Method for a Railway Switch	(71) Elgart, Y.; Goldshtein, L. (21) 2019901728 (22) 21.05.2019 (54) A COMBINED POWER PLANT FOR THE CONVERSION OF LOW-GRADE HEAT INTO ELECTRICITY	(71) Instyle Contract Textiles Pty Ltd (21) 2019901746 (22) 22.05.2019 (54) A mounting system for an acoustic baffle system
(71) Butterfield, S. (21) 2019901744 (22) 22.05.2019 (54) Systemic Theory of Disease, a challenge to the One Diagnosis, One Disease, One Treatment Protocol Approach of Western Medicine. The scientific methodology of proving that all diseases and symptoms in an individual patient are connected, and that systemic theory heals a patient, reductionist theory can kill a patient, if not combined with systemic theory of disease.	(71) Findlay, W. (21) 2019901828 (22) 22.05.2019 (54) DEEP SEA HYDRO POWER PLANT	(71) KeepCup Pty Ltd (21) 2019901749 (22) 22.05.2019 (54) A beverage cup and closure therefor
(71) Coma, A. (21) 2019901763 (22) 18.05.2019 (54) Insect control screen	(71) Four Flags Pty Ltd (21) 2019901731 (22) 21.05.2019 (54) This invention relates to the field of drilling and blasting, in general, and more specifically to apparatus and associated system for blast hole measurement and logging, and a method for measuring and logging of information within blast holes.	(71) Kiehne, M. (21) 2019901719 (22) 21.05.2019 (54) BATTERY HOLDER
(71) Deltapay Pty Ltd (21) 2019901752 (22) 22.05.2019 (54) Method and apparatus for immediate credit	Goldshtein, L. see Elgart, Y. (21) 2019901728	(71) MACKIE, B. (21) 2019901750 (22) 22.05.2019 (54) SUPPORT ARRANGEMENT FOR A JACKHAMMER
(71) Harris, M.; McGregor, K. (21) 2019901720 (22) 21.05.2019 (54) A light powered toy	(71) MAMMOTH INDUSTRIES PTY LTD (21) 2019901721 (22) 21.05.2019 (54) ADJUSTABLE SOFT CLOSING APPARATUS FOR A SLIDING PANEL	McGregor, K. see Harris, M. (21) 2019901720

Provisional Applications Filed - Name Index cont'd

(71) Mercator Pty Ltd
(21) 2019901762 (22) 23.05.2019
(54) Fastener for canopy cover of ceiling fan

(71) Mesoblast International Sarl
(21) 2019901756 (22) 23.05.2019
(54) Functional recovery from Cerebral Infarction

(71) Minelab Electronics Pty. Limited
(21) 2019901724 (22) 21.05.2019
(54) AN IMPROVED METAL DETECTOR

(71) MOHAMMADI DARANI, F.; QUENNEVILLE, P.; ZARNANI, P.
(21) 2019901741 (22) 22.05.2019
(54) A STRUCTURAL CONNECTOR

(71) Nestler, M.
(21) 2019901743 (22) 22.05.2019
(54) Eave lining sheet, system and method

(71) Neuroscience Research Australia (NeuRA)
(21) 2019901736 (22) 22.05.2019
(54) Methods for estimating key phenotypic traits for obstructive sleep apnea and simplified clinical tools to direct targeted therapy

(71) Norwalk Precast Burial Systems Pty Ltd
(21) 2019901761 (22) 23.05.2019
(54) A UNIT AND MODULAR CRYPT

(71) Nutrition Science Design Pte. Ltd
(21) 2019901777 (22) 24.05.2019
(54) Compositions that reduce sugar bioavailability and/or have prebiotic effect

(71) Nutrition Science Design Pte. Ltd
(21) 2019901778 (22) 24.05.2019
(54) Process for sugar production

(71) O'Sullivan, J.
(21) 2019901739 (22) 22.05.2019
(54) Bone Conduction Stethoscope

(71) PhosEnergy Ltd
(21) 2019901722 (22) 21.05.2019
(54) Betavoltaic Devices I

(71) PhosEnergy Ltd
(21) 2019901723 (22) 21.05.2019
(54) Betavoltaic Devices II

(71) Pilbara Metals Group Pty Ltd
(21) 2019901726 (22) 21.05.2019
(54) Production of Manganese Sulphate

QUENNEVILLE, P. see MOHAMMADI DARANI, F.
(21) 2019901741

(71) REBUS CORPORATION PTY LTD
(21) 2019901757 (22) 23.05.2019
(54) Mypangu - disposable separating keg

(71) Ren, J.
(21) 2019901753 (22) 22.05.2019
(54) Heating Integration Device, mounted with forensic lens and light-concentrating teeth for maximised energy absorption, for Solar Water Heaters

(71) RMB Innovation Pty Ltd
(21) 2019901747 (22) 22.05.2019
(54) A levelling device mounting assembly

(71) SAIDIAN, S.
(21) 2019901738 (22) 18.05.2019
(54) IMPROVEMENTS IN SEISMIC BRACING FOR SUSPENDED CEILINGS

(71) SERAFINI, P.
(21) 2019901718 (22) 21.05.2019
(54) Management system and method for managing and evaluating staff

(71) Setmetrics Pty Ltd
(21) 2019901729 (22) 21.05.2019
(54) SYSTEM AND METHOD FOR CONDUCTING VALUE ENGINEERING

(71) Sharpe, R.
(21) 2019901727 (22) 21.05.2019
(54) SAFETY ASSEMBLY FOR MEDICAL DEVICE

(71) SMITH, F.
(21) 2019901758 (22) 23.05.2019
(54) SOLAR COOKING APPARATUS AND METHOD OF USE THEREOF

(71) Synergetics Pty Ltd
(21) 2019901732 (22) 21.05.2019
(54) VENTILATION AND PARTICULATE MATTER REMOVAL SYSTEM

(71) The Council of the Queensland Institute of Medical Research
(21) 2019901742 (22) 22.05.2019
(54) Method of treatment

(71) The Council of The Queensland Institute of Medical Research
(21) 2019901748 (22) 22.05.2019
(54) Microglial cells and methods of use thereof

(71) The University Of Queensland
(21) 2019901725 (22) 21.05.2019
(54) FLOCCULATION-BASED DIAGNOSTIC READOUT SYSTEM

(71) Titan Ag Pty Ltd
(21) 2019901740 (22) 22.05.2019
(54) AGRICULTURAL CHEMICAL COMPOSITION

(71) TNA Australia Pty Limited
(21) 2019901759 (22) 23.05.2019
(54) A bucket for a weighing machine

(71) VOIDECK IPCO LIMITED
(21) 2019901745 (22) 22.05.2019
(54) IMPROVEMENTS RELATING TO VOID PLATFORMS

(71) White International Pty Ltd
(21) 2019901734 (22) 22.05.2019
(54) Pump Controller

ZARNANI, P. see MOHAMMADI DARANI, F.
(21) 2019901741

(71) Zomojo Pty Ltd
(21) 2019901754 (22) 22.05.2019
(54) A NETWORKING APPARATUS AND A METHOD FOR NETWORKING

Numerical Index

2019901569	Angelico, B.; Attard, B.
2019901717	Bradley, D.
2019901718	SERAFINI, P.
2019901719	Kiehne, M.
2019901720	Harris, M.; McGregor, K.
2019901721	MAMMOTH INDUSTRIES PTY LTD
2019901722	PhosEnergy Ltd
2019901723	PhosEnergy Ltd
2019901724	Minelab Electronics Pty. Limited
2019901725	The University Of Queensland
2019901726	Pilbara Metals Group Pty Ltd
2019901727	Sharpe, R.
2019901728	Elgart, Y.; Goldshtein, L.
2019901729	Setmetrics Pty Ltd
2019901730	Icon Plastics Pty Ltd
2019901731	Four Flags Pty Ltd
2019901732	Synergetics Pty Ltd
2019901733	Dower, W.
2019901734	White International Pty Ltd
2019901735	Hotworx Pty Ltd
2019901736	Neuroscience Research Australia (NeuRA)
2019901737	Blesbok Enterprises Pty Limited
2019901738	SAIDIAN, S.
2019901739	O'Sullivan, J.
2019901740	Titan Ag Pty Ltd
2019901741	MOHAMMADI DARANI, F.; QUENNEVILLE, P.; ZARNANI, P.
2019901742	The Council of the Queensland Institute of Medical Research
2019901743	Nestler, M.
2019901744	Butterfield, S.
2019901745	VOIDECK IPCO LIMITED
2019901746	Instyle Contract Textiles Pty Ltd
2019901747	RMB Innovation Pty Ltd
2019901748	The Council of The Queensland Institute of Medical Research
2019901749	KeepCup Pty Ltd
2019901750	MACKIE, B.
2019901751	Depco-TRH Pty Ltd
2019901752	Deltapay Pty Ltd
2019901753	Ren, J.
2019901754	Zomojo Pty Ltd
2019901755	Dogvac Pty Ltd
2019901756	Mesoblast International Sarl
2019901757	REBUS CORPORATION PTY LTD
2019901758	SMITH, F.
2019901759	TNA Australia Pty Limited
2019901760	Independence Group NL
2019901761	Norwalk Precast Burial Systems Pty Ltd
2019901762	Mercator Pty Ltd
2019901763	Coma, A.
2019901777	Nutrition Science Design Pte. Ltd
2019901778	Nutrition Science Design Pte. Ltd
2019901828	Findlay, W.

Complete Applications Filed

Name Index

Applications listed below were processed through the Patent Office Canberra during the period ending 21 May 2019 .

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

<hr/> <p>(71) AdAlta Limited (21) 2019203511 (22) 20.05.2019 (54) CXCR4 binding molecules (62) 2017254863</p> <hr/> <p>(71) Afton Chemical Corporation (21) 2019203528 (22) 20.05.2019 (54) LUBRICANT COMPOSITION AND DISPERSANTS THEREFOR HAVING A BENEFICIAL EFFECT ON OXIDATION STABILITY (31) 16/000,362 (32) 05.06.18 (33) US</p> <hr/> <p>(71) Allergan, Inc. (21) 2019203546 (22) 21.05.2019 (54) Sustained drug delivery implant (62) 2014216112</p> <hr/> <p>(71) American Panel Corporation (21) 2019203576 (22) 21.05.2019 (54) Redundant touch panel (62) 2016334012</p> <hr/> <p>(71) Amgen Inc. (21) 2019203538 (22) 20.05.2019 (54) Methods For Harvesting Mammalian Cell Cultures (62) 2015269365</p> <hr/> <p>(71) Aristocrat Technologies Australia Pty Limited (21) 2019203488 (22) 17.05.2019 (54) A JACKPOT PREDICTION CONTROLLER, A GAMING SYSTEM AND A METHOD OF GAMING (62) 2017221817</p> <hr/> <p>(71) Arrowhead Pharmaceuticals, Inc. (21) 2019203596 (22) 22.05.2019 (54) Organic compositions to treat Beta-EN-ac-related diseases (62) 2017201838</p> <hr/> <p>(71) Aurora Flight Sciences Corporation (21) 2019203592 (22) 22.05.2019 (54) Object-tracking system (31) 16/100,533 (32) 10.08.18 (33) US</p> <hr/> <p>(71) Australian Engineered Solutions Pty Ltd (21) 2019203601 (22) 22.05.2019</p>	<p>(54) Structural Building Element (62) 2017204527</p> <hr/> <p>(71) AVENTIS PHARMA S.A. (21) 2019203514 (22) 20.05.2019 (54) NOVEL ANTITUMORAL USE OF CABAZITAXEL (62) 2017232227</p> <hr/> <p>(71) AXENS (21) 2019203572 (22) 21.05.2019 (54) Process for dehydrating a hydrocarbon-based gas (31) 18/71.313 (32) 26.10.18 (33) FR</p> <hr/> <p>(71) Becton, Dickinson and Company (21) 2019203556 (22) 21.05.2019 (54) Non-luer connectors (62) 2017216542</p> <hr/> <p>(71) Biogen MA Inc.; Sunesis Pharmaceuticals, Inc. (21) 2019203476 (22) 17.05.2019 (54) Pyrimidinyl tyrosine kinase inhibitors (62) 2017201536</p> <hr/> <p>(71) Biosense Webster (Israel) Ltd. (21) 2019203518 (22) 20.05.2019 (54) A lightweight breast implant (31) 15/986,109 (32) 22.05.18 (33) US</p> <hr/> <p>(71) Biosense Webster (Israel) Ltd. (21) 2019203520 (22) 20.05.2019 (54) Scaling impedance location measurements of a balloon catheter (31) 15/985,149 (32) 21.05.18 (33) US</p> <hr/> <p>(71) Biosense Webster (Israel) Ltd. (21) 2019203523 (22) 20.05.2019 (54) Identifying activations in an atrial fibrillation electrogram (31) 15/986,238 (32) 22.05.18 (33) US</p> <hr/> <p>(71) Biosense Webster (Israel) Ltd. (21) 2019203524 (22) 20.05.2019 (54) Catheter with capacitive force sensor (31) 15/986,730 (32) 22.05.18 (33) US</p> <hr/> <p>(71) Biosense Webster (Israel) Ltd. (21) 2019203535 (22) 20.05.2019</p>	<p>(54) Using a predetermined ablation-current profile (31) 15/987,160 (32) 23.05.18 (33) US</p> <hr/> <p>(71) Biosense Webster (Israel) Ltd. (21) 2019203539 (22) 20.05.2019 (54) Position sensor on brain-clot removal sheath and location pad collar (31) 16/248,393 (32) 15.01.19 (33) US 62/675,952 24.05.18 US</p> <hr/> <p>(71) Biosense Webster (Israel) Ltd. (21) 2019203604 (22) 22.05.2019 (54) Improved heat transfer through a catheter tip (31) 15/990,532 (32) 25.05.18 (33) US</p> <hr/> <p>(71) Biosense Webster (Israel) Ltd. (21) 2019203607 (22) 22.05.2019 (54) Enhanced large-diameter balloon catheter (31) 15/993,471 (32) 30.05.18 (33) US</p> <hr/> <p>(71) Bollinger Motors, LLC (21) 2019203499 (22) 18.05.2019 (54) AUTOMOTIVE VEHICLE BODY (31) 15/984,863 (32) 21.05.18 (33) US</p> <hr/> <p>Boyle, P. see Boyle, N. (21) 2019203571</p> <hr/> <p>(71) Boyle, N.; Boyle, P. (21) 2019203571 (22) 21.05.2019 (54) SPEARGUN LOADING TOOL (31) 2018901774 (32) 21.05.18 (33) AU</p> <hr/> <p>(71) Bui, T. (21) 2019203481 (22) 17.05.2019 (54) Drink container (31) 2019900965 (32) 22.03.19 (33) AU</p> <hr/> <p>(71) Butterfly Medical Ltd. (21) 2019203583 (22) 21.05.2019 (54) A dilating device for prostatic urethra (62) 2015208700</p> <hr/> <p>(71) Byrne, D. (21) 2019203575 (22) 21.05.2019 (54) Welding Screen (31) 2018901746 (32) 18.05.18 (33) AU</p>
--	--	---

Complete Applications Filed - Name Index cont'd

(71) CardinalCommerce Corporation
 (21) 2019203484 (22) 17.05.2019
 (54) Method and system for processing PIN debit transactions
 (62) 2017208299

(54) Powered surgical devices including strain gauges incorporated into flex circuits
 (31) 16/41,3919 (32) 16.05.19 (33) US
 62/687,846 21.06.18 US

(71) DripDrone, Inc.
 (21) 2019203580 (22) 21.05.2019
 (54) Fluid leak detection methods, systems and apparatus
 (62) 2016238178

(71) Carna Biosciences, Inc
 (21) 2019203483 (22) 17.05.2019
 (54) NOVEL FURANONE DERIVATIVE
 (62) 2017203986

(71) Cycleron Therapeutics, Inc.
 (21) 2019203606 (22) 22.05.2019
 (54) sGC Stimulators
 (62) 2014227862

(71) Ecolab USA, Inc.
 (21) 2019203560 (22) 21.05.2019
 (54) Packaging concept for solid products
 (62) 2016249238

(71) Caterpillar Inc.
 (21) 2019203530 (22) 20.05.2019
 (54) TEMPERATURE REGULATOR WITH A UNITARY HOUSING, THERMOSTATIC VALVES AND VALVE HOLDERS
 (31) 15/995,797 (32) 01.06.18 (33) US

(71) Deere & Company
 (21) 2019203537 (22) 20.05.2019
 (54) Commodity delivery system for work vehicle with rotary manifold regulator
 (31) 16/013,679 (32) 20.06.18 (33) US

(71) ERICO International Corporation
 (21) 2019203593 (22) 22.05.2019
 (54) Ejector for electric modules
 (31) 62/675,400 (32) 23.05.18 (33) US

(71) CFPH, LLC
 (21) 2019203485 (22) 17.05.2019
 (54) SYSTEM FOR PEER-TO-PEER WIRELESS GAMING
 (62) 2017203279

(71) Deere & Company
 (21) 2019203543 (22) 21.05.2019
 (54) LIFT APPARATUS WITH BEARING RETAINER
 (31) 16/243,859 (32) 09.01.19 (33) US

(71) Eris Innovations, LLC
 (21) 2019203554 (22) 21.05.2019
 (54) NON-BIASED, CENTRALLY-CLEARED FINANCIAL INSTRUMENT AND METHOD OF CLEARING AND SETTLING
 (62) 2019201368

(71) CFPH, LLC
 (21) 2019203512 (22) 20.05.2019
 (54) GAME AT CASH REGISTER
 (62) 2017213505

(71) Deere & Company
 (21) 2019203578 (22) 21.05.2019
 (54) Plugged sprayer/spreader detection using electromagnetic radiation
 (31) 16/401,628 (32) 02.05.19 (33) US
 15/988,186 24.05.18 US

(71) Exosome Diagnostics, Inc.
 (21) 2019203513 (22) 20.05.2019
 (54) Urine biomarker cohorts, gene expression signatures, and methods of use thereof
 (62) 2014305994

(71) Chr. Hansen A/S
 (21) 2019203589 (22) 21.05.2019
 (54) Variants of chymosin with improved milk-clotting properties
 (62) 2013265343

(71) DEKA Products Limited Partnership
 (21) 2019203585 (22) 21.05.2019
 (54) HEMODIALYSIS SYSTEMS AND METHODS
 (62) 2017218992

(71) FREESTONE, S.
 (21) 2019203493 (22) 17.05.2019
 (54) NUTRITIONAL SUPPLEMENT
 (31) 2019900933 (32) 20.03.19 (33) AU

(71) Concrete Countertop Solutions, Inc.
 (21) 2019203574 (22) 21.05.2019
 (54) Molding system for swimming pool copings
 (62) 2016276326

(71) Delta Electronics (Thailand) Public Co., Ltd
 (21) 2019203540 (22) 20.05.2019
 (54) Impedance compensation
 (62) 2015205892

(71) Fuji Xerox Co., Ltd.
 (21) 2019203552 (22) 21.05.2019
 (54) Information processing device, image forming system, and program
 (62) 2017202781

(71) Connected Group Australia Pty Ltd
 (21) 2019203521 (22) 20.05.2019
 (54) Power Outlet Socket Sensor Switch
 (62) 2017219139

(71) DINGO BUILDING PRODUCTS CO., LTD
 (21) 2019203500 (22) 18.05.2019
 (54) Lightweight concrete

(71) GH ELECTRONICS PTY. LTD.
 (21) 2019203544 (22) 21.05.2019
 (54) NETWORK WINDOW SYSTEM

(71) Corbin Clinical Resources, LLC
 (21) 2019203558 (22) 21.05.2019
 (54) Method, system, and device for planning and performing guided and free-handed transperineal prostate biopsies
 (62) 2015240520

(71) DINGO BUILDING PRODUCTS CO., LTD
 (21) 2019203501 (22) 18.05.2019
 (54) Fast hardening, early light loading and surface cracking resistance concrete

(71) Gibbs Technologies Limited
 (21) 2019203594 (22) 22.05.2019
 (54) Amphibian
 (62) 2017200127

(71) Covidien LP
 (21) 2019203573 (22) 21.05.2019
 (54) Articulated stapling with fire lock
 (31) 16/014,000 (32) 21.06.18 (33) US

(71) DINGO BUILDING PRODUCTS CO., LTD
 (21) 2019203542 (22) 21.05.2019
 (54) Pebble resurfacer kit with one-component PUD water-based glue and construction method thereof

(71) Gilbert, M.
 (21) 2019203597 (22) 22.05.2019
 (54) Conveyor belt scraper
 (62) PCT/AU2017/051176

(71) Covidien LP
 (21) 2019203602 (22) 22.05.2019

(71) Global Orthopaedic Technology Pty Ltd
 (21) 2019203551 (22) 21.05.2019
 (54) A synthetic biocidal surface comprising an array of nanospikes
 (62) 2014317814

Complete Applications Filed - Name Index cont'd

<p>(71) Globaltech Corporation Pty Ltd (21) 2019203519 (22) 20.05.2019 (54) Improvements to downhole surveying and core sample orientation systems, devices and methods (62) 2017219110</p>	<p>(71) Implantica Patent Ltd (21) 2019203462 (22) 16.05.2019 (54) Apparatus for controlling flow of intestinal contents in a patient's intestines (62) 2017204861</p>	<p>(71) MasterCard International Incorporated (21) 2019203534 (22) 20.05.2019 (54) Systems and methods for risk based decisioning (62) 2016229266</p>
<p>(71) Google LLC (21) 2019203536 (22) 20.05.2019 (54) MAGNETIC FLUX CONTROL IN SUPERCONDUCTING DEVICES (62) 2017219169</p>	<p>(71) Implantica Patent Ltd (21) 2019203586 (22) 21.05.2019 (54) Blood Clot Removal Device, System, and Method (62) 2017213550</p>	<p>(71) Mayo Foundation for Medical Education and Research (21) 2019203508 (22) 20.05.2019 (54) CANCER TREATMENTS (62) 2017203901</p>
<p>(71) Grand Performance Online Pty Ltd (21) 2019203497 (22) 17.05.2019 (54) A SYSTEM, METHOD AND COMPUTER PROGRAM FOR OPTIMISING AND ALLOCATING RESOURCES IN A SPACE FOR DEFINED PERIODS OF TIME (62) 2018202759</p>	<p>(71) Implantica Patent Ltd (21) 2019203587 (22) 21.05.2019 (54) An Ostomy Accessory (62) 2017200418</p>	<p>(71) McWilliams, M. (21) 2019203492 (22) 17.05.2019 (54) A plant-spraying unit (31) 2018901895 (32) 29.05.18 (33) AU</p>
<p>(71) Grand Performance Online Pty Ltd (21) 2019203498 (22) 17.05.2019 (54) A SYSTEM, METHOD AND COMPUTER PROGRAM FOR OPTIMISING AND ALLOCATING TABLES IN A SPACE (62) 2018203575</p>	<p>(71) Inovio Pharmaceuticals, Inc. (21) 2019203517 (22) 20.05.2019 (54) A minimally invasive dermal electroporation device (62) 2017204802</p>	<p>(71) Metabolic Technologies, Inc. (21) 2019203595 (22) 22.05.2019 (54) Compositions and methods of use of beta-hydroxy-beta-methylbutyrate (HMB) for decreasing fat mass (62) 2016271395</p>
<p>(71) Hitachi, Ltd. (21) 2019203608 (22) 22.05.2019 (54) Train-service management device, system, and method (62) 2012393186</p>	<p>(71) Iris Instruments (21) 2019203531 (22) 20.05.2019 (54) High power transformer and transmitter for geophysical measurements (31) 18 305 626.6 (32) 22.05.18 (33) EP</p>	<p>(71) Microvascular Tissues, Inc. (21) 2019203555 (22) 21.05.2019 (54) Compositions and methods for treating and preventing tissue injury and disease (62) 2013318243</p>
<p>(71) Hospira Inc. (21) 2019203564 (22) 21.05.2019 (54) METHODS OF TREATING PEDIATRIC PATIENTS USING DEXMETOMIDINE (62) 2017206211</p>	<p>(71) Kao, J. (21) 2019203566 (22) 21.05.2019 (54) TOOL HOLDING FRAME</p>	<p>(71) Nerium Biotechnology, Inc. (21) 2019203577 (22) 21.05.2019 (54) Therapeutic combination for the treatment of cancer (62) 2017254875</p>
<p>(71) Howmedica Osteonics Corp. (21) 2019203591 (22) 22.05.2019 (54) VARIABLE THICKNESS FEMORAL AUGMENTS (31) 62/676,329 (32) 25.05.18 (33) US</p>	<p>(71) Knorr-Bremse Systeme für Schienenfahrzeuge GmbH (21) 2019203522 (22) 20.05.2019 (54) Method for calculating a driving recommendation for a rail vehicle, assistance system of a rail vehicle and rail vehicle (62) 2013311590</p>	<p>(71) Noritz Corporation (21) 2019203545 (22) 21.05.2019 (54) HEAT EXCHANGER AND WATER HEATER INCLUDING SAME (31) JP2018-102279 (32) 29.05.18 (33) JP</p>
<p>(71) Idemia Identity & Security France (21) 2019203516 (22) 20.05.2019 (54) Method for Processing A Stream of Video Images (31) 1854286 (32) 23.05.18 (33) FR</p>	<p>(71) Kura Oncology, Inc. (21) 2019203548 (22) 21.05.2019 (54) Methods of treating cancer with farnesyltransferase inhibitors (62) 2018225566</p>	<p>(71) NOWWWW.US PTY LTD (21) 2019203496 (22) 17.05.2019 (54) A METHOD FOR DISGUIISING A COMPUTER SYSTEM'S LOGIN INTERFACE (62) 2016206286</p>
<p>(71) Immigates Pty Ltd (21) 2019203588 (22) 21.05.2019 (54) A marketplace for "expert assistance" based immigration service.</p>	<p>(71) Kyoraku Co., Ltd. (21) 2019203480 (22) 17.05.2019 (54) Delamination container (62) 2017265057</p>	<p>(71) Omega Ophthalmics LLC (21) 2019203495 (22) 17.05.2019 (54) Prosthetic capsular devices, systems, and methods (62) 2018271403</p>
<p>(71) Lutnick, H. (21) 2019203569 (22) 21.05.2019 (54) PRODUCTS AND PROCESSES FOR PROCESSING INFORMATION RELATED TO WEATHER AND OTHER EVENTS (62) 2017204904</p>	<p>(71) OPKO Biologics Ltd. (21) 2019203609 (22) 22.05.2019 (54) Methods of producing long acting CTP-modified growth hormone polypeptides (62) 2015358890</p>	<p>(71) OPKO Biologics Ltd. (21) 2019203609 (22) 22.05.2019 (54) Methods of producing long acting CTP-modified growth hormone polypeptides (62) 2015358890</p>

Complete Applications Filed - Name Index cont'd

(71) Optis Wireless Technology, LLC
 (21) 2019203507 (22) 20.05.2019
 (54) Method and Arrangement in a Cellular Communications System
 (62) 2017208221

(71) OTG Experience, LLC
 (21) 2019203568 (22) 21.05.2019
 (54) Transportable modular system for dispensing and boxing
 (62) 2015296146

(71) Plastipak Packaging, Inc.
 (21) 2019203479 (22) 17.05.2019
 (54) Oxygen scavengers, composition comprising the scavengers, and articles made from the compositions
 (62) 2016273939

(71) Probert, A.
 (21) 2019203509 (22) 20.05.2019
 (54) A rendering aid and a method of rendering

(71) Prometheus Surgical Limited
 (21) 2019203510 (22) 20.05.2019
 (54) Method and apparatus for use in the production of a surgical guide
 (62) 2014351589

(71) PropertySafe Pty Ltd
 (21) 2019203599 (22) 22.05.2019
 (54) A SYSTEM AND METHOD FOR FACILITATING PROPERTY MANAGEMENT
 (62) 2013346438

(71) Qualcomm Incorporated
 (21) 2019203550 (22) 21.05.2019
 (54) PRIORITIZING COLLIDING TRANSMISSIONS IN LTE AND ULTRA-LOW LATENCY LTE COMMUNICATION
 (62) 2015361136

(71) Radicle Orthopaedics
 (21) 2019203570 (22) 21.05.2019
 (54) Methods, instruments and implants for scapho-lunate reconstruction
 (62) 2016322936

(71) Redwave Energy, Inc.
 (21) 2019203582 (22) 21.05.2019
 (54) SYSTEM AND METHOD FOR CONVERTING ELECTROMAGNETIC RADIATION TO ELECTRICAL ENERGY
 (62) 2017203010

(71) Rhode Island Board of Governors for Higher Education; Yale University
 (21) 2019203581 (22) 21.05.2019

(54) Liposome compositions and methods of use thereof
 (62) 2017200766

(71) Rotation Medical, Inc.
 (21) 2019203561 (22) 21.05.2019
 (54) Medical implant delivery system and related methods
 (62) 2016381936

(71) Samsonite IP Holdings S.a.r.l.
 (21) 2019203562 (22) 21.05.2019
 (54) Luggage frame
 (62) 2017201278

(71) Samsung Electronics Co., Ltd.
 (21) 2019203584 (22) 21.05.2019
 (54) METHOD FOR DETERMINING RE-SERVED TONES AND TRANSMITTER FOR PERFORMING PAPR REDUCTION USING TONE RESERVATION
 (62) 2016275231

(71) Sarepta Therapeutics, Inc.
 (21) 2019203505 (22) 20.05.2019
 (54) Improved compositions for treating muscular dystrophy
 (62) 2014233456

(71) Schneider Electric Industries SAS
 (21) 2019203600 (22) 22.05.2019
 (54) VOLTAGE MEASUREMENT COMPENSATION IN HIGH VOLTAGE SYSTEMS
 (31) 2019901217 (32) 09.04.19 (33) AU

(71) Sewell Instruments Pty Ltd
 (21) 2019203533 (22) 20.05.2019
 (54) Apparatus for indicating temperature of a liquid inside a bottle

(71) Shanghai Aodian Hardware & Mechanism Co., Ltd
 (21) 2019203494 (22) 17.05.2019
 (54) Clothes Line Support Mechanism

(71) Sherman, V.
 (21) 2019203605 (22) 22.05.2019
 (54) Methods circuits devices systems and associated computer executable code for acquiring acoustics signals
 (62) 2015265541

(71) Shire Human Genetic Therapies, Inc.
 (21) 2019203515 (22) 20.05.2019
 (54) METHODS AND COMPOSITIONS FOR CNS DELIVERY OF IDURONATE-2-SULFATASE
 (62) 2017202219

Stirtec GmbH see Technische Universität Wien
 (21) 2019203541

(71) Strictly Stairs Australia Pty Ltd
 (21) 2019203603 (22) 22.05.2019
 (54) Stair assembly and method
 (31) 2018902196 (32) 20.06.18 (33) AU
 2018902778 31.07.18 AU

(71) Stryker European Holdings I, LLC
 (21) 2019203557 (22) 21.05.2019
 (54) SPINAL FASTENER WITH SERRATED THREAD
 (62) 2017245342

Sunesis Pharmaceuticals, Inc. see Biogen MA Inc.
 (21) 2019203476

(71) Synaptec Development LLC
 (21) 2019203526 (22) 20.05.2019
 (54) GALANTAMINE CLEARANCE OF AMYLOID β
 (62) 2016264228

(71) TANEICHI, K.
 (21) 2019203565 (22) 21.05.2019
 (54) Reinforcing hardware for wooden housing

(71) Technische Universität Wien; Stirtec GmbH
 (21) 2019203541 (22) 20.05.2019
 (54) Friction Stir Welding Tool
 (62) 2016345050

(71) Technological Resources Pty Ltd
 (21) 2019203489 (22) 17.05.2019
 (54) Graphical display of a moving mining machine
 (62) 2012394385

(71) Terex GB Limited
 (21) 2019203559 (22) 21.05.2019
 (54) MECHANICALLY ADJUSTABLE VIBRATORY DRIVE SYSTEM
 (31) 1808690.0 (32) 28.05.18 (33) GB

(71) The Boeing Company
 (21) 2019203567 (22) 21.05.2019
 (54) Geo-registering an aerial image by an object detection model using machine learning
 (31) 15/984,906 (32) 21.05.18 (33) US

(71) The Boeing Company
 (21) 2019203590 (22) 22.05.2019
 (54) Additively manufactured heat transfer device
 (31) 16/024,582 (32) 29.06.18 (33) US

Complete Applications Filed - Name Index cont'd

-
- (71) The Gillette Company LLC
 (21) 2019203527 (22) 20.05.2019
 (54) LUBRICATING MEMBERS FOR RAZOR CARTRIDGES
 (62) 2016285816
-
- (71) The Government of the United States of America as represented by The Secretary of the Department of Health and Human Services
 (21) 2019203525 (22) 20.05.2019
 (54) METHODS AND COMPOSITIONS FOR DETECTION OF LEGIONELLA
 (62) 2013274879
-
- (71) The Raymond Corporation
 (21) 2019203506 (22) 20.05.2019
 (54) SYSTEMS AND METHODS FOR A UNIVERSAL MOUNT AND UNIVERSAL FRAME ON A MATERIAL HANDLING VEHICLE
 (31) 62/674,270 (32) 21.05.18 (33) US
-
- (71) Uber Technologies, Inc.
 (21) 2019203486 (22) 17.05.2019
 (54) Determining service provider behavior with ranged transmissions
 (62) PCT/IB2017/055468
-
- (71) Ultratec, Inc.
 (21) 2019203487 (22) 17.05.2019
 (54) Semiautomated relay method and apparatus
 (31) 15/982,239 (32) 17.05.18 (33) US
-
- (71) VALERANN LTD.
 (21) 2019203563 (22) 21.05.2019
 (54) DYNAMIC ROAD MARKER
 (62) 2015228373
-
- (71) Vanderbilt University
 (21) 2019203549 (22) 21.05.2019
 (54) Compositions for inhibition of insect sensing
 (62) 2017202652
-
- (71) Verathon Inc.
 (21) 2019203477 (22) 17.05.2019
 (54) Video endoscope with flexible tip
 (31) 62/673,268 (32) 18.05.18 (33) US
-
- (71) Verinata Health, Inc.
 (21) 2019203491 (22) 17.05.2019
 (54) Using cell-free DNA fragment size to determine copy number variations
 (62) 2016391100
-
- (71) W. L. Gore & Associates, Inc.
 (21) 2019203553 (22) 21.05.2019
-
- (54) Catheter assembly
 (62) 2016271461
-
- (71) Welch Allyn, Inc.
 (21) 2019203579 (22) 21.05.2019
 (54) Retinal image capturing
 (31) 62/675,852 (32) 24.05.18 (33) US
-
- (71) Wellhead Power Solutions, LLC
 (21) 2019203482 (22) 17.05.2019
 (54) Hybrid energy system and method
 (62) 2015320405
-
- (71) WisTa Laboratories Ltd
 (21) 2019203490 (22) 17.05.2019
 (54) Methods of Chemical Synthesis of Diaminophenothiazinium Compounds including Methylthionium Chloride (MTC)
 (62) 2017206141
-
- (71) Wright Medical Technology, Inc.
 (21) 2019203532 (22) 20.05.2019
 (54) Circular fixator system and method
 (62) 2016351551
-
- Yale University see Rhode Island Board of Governors for Higher Education**
 (21) 2019203581
-
- (71) Zeldia Therapeutics Operations Pty Ltd
 (21) 2019203529 (22) 20.05.2019
 (54) Cannabis Composition
 (62) 2017305103

Numerical Index

2019203462	Implantica Patent Ltd	2019203545	Noritz Corporation
2019203476	Biogen MA Inc.; Sunesis Pharmaceuticals, Inc.	2019203546	Allergan, Inc.
2019203477	Verathon Inc.	2019203548	Kura Oncology, Inc.
2019203479	Plastipak Packaging, Inc.	2019203549	Vanderbilt University
2019203480	Kyoraku Co., Ltd.	2019203550	Qualcomm Incorporated
2019203481	Bui, T.	2019203551	Global Orthopaedic Technology Pty Ltd
2019203482	Wellhead Power Solutions, LLC	2019203552	Fuji Xerox Co., Ltd.
2019203483	Carna Biosciences, Inc	2019203553	W. L. Gore & Associates, Inc.
2019203484	CardinalCommerce Corporation	2019203554	Eris Innovations, LLC
2019203485	CFPH, LLC	2019203555	Microvascular Tissues, Inc.
2019203486	Uber Technologies, Inc.	2019203556	Becton, Dickinson and Company
2019203487	Ultratec, Inc.	2019203557	Stryker European Holdings I, LLC
2019203488	Aristocrat Technologies Australia Pty Limited	2019203558	Corbin Clinical Resources, LLC
2019203489	Technological Resources Pty Ltd	2019203559	Terex GB Limited
2019203490	WisTa Laboratories Ltd	2019203560	Ecolab USA, Inc.
2019203491	Verinata Health, Inc.	2019203561	Rotation Medical, Inc.
2019203492	McWilliams, M.	2019203562	Samsonite IP Holdings S.a.r.l.
2019203493	FREESTONE, S.	2019203563	VALERANN LTD.
2019203494	Shanghai Aodian Hardware & Mechanism Co., Ltd	2019203564	Hospira Inc.
2019203495	Omega Ophthalmics LLC	2019203565	TANEICHI, K.
2019203496	NOWWWW.US PTY LTD	2019203566	Kao, J.
2019203497	Grand Performance Online Pty Ltd	2019203567	The Boeing Company
2019203498	Grand Performance Online Pty Ltd	2019203568	OTG Experience, LLC
2019203499	Bollinger Motors, LLC	2019203569	Lutnick, H.
2019203500	DINGO BUILDING PRODUCTS CO., LTD	2019203570	Radicle Orthopaedics
2019203501	DINGO BUILDING PRODUCTS CO., LTD	2019203571	Boyle, N.; Boyle, P.
2019203505	Sarepta Therapeutics, Inc.	2019203572	AXENS
2019203506	The Raymond Corporation	2019203573	Covidien LP
2019203507	Optis Wireless Technology, LLC	2019203574	Concrete Countertop Solutions, Inc.
2019203508	Mayo Foundation for Medical Education and Research	2019203575	Byrne, D.
2019203509	Probert, A.	2019203576	American Panel Corporation
2019203510	Prometheus Surgical Limited	2019203577	Nerium Biotechnology, Inc.
2019203511	AdAlta Limited	2019203578	Deere & Company
2019203512	CFPH, LLC	2019203579	Welch Allyn, Inc.
2019203513	Exosome Diagnostics, Inc.	2019203580	DripDrone, Inc.
2019203514	AVENTIS PHARMA S.A.	2019203581	Rhode Island Board of Governors for Higher Education; Yale University
2019203515	Shire Human Genetic Therapies, Inc.	2019203582	Redwave Energy, Inc.
2019203516	Idemia Identity & Security France	2019203583	Butterfly Medical Ltd.
2019203517	Inovio Pharmaceuticals, Inc.	2019203584	Samsung Electronics Co., Ltd.
2019203518	Biosense Webster (Israel) Ltd.	2019203585	DEKA Products Limited Partnership
2019203519	Globaltech Corporation Pty Ltd	2019203586	Implantica Patent Ltd
2019203520	Biosense Webster (Israel) Ltd.	2019203587	Implantica Patent Ltd
2019203521	Connected Group Australia Pty Ltd	2019203588	Immigates Pty Ltd
2019203522	Knorr-Bremse Systeme für Schienenfahrzeuge GmbH	2019203589	Chr. Hansen A/S
2019203523	Biosense Webster (Israel) Ltd.	2019203590	The Boeing Company
2019203524	Biosense Webster (Israel) Ltd.	2019203591	Howmedica Osteonics Corp.
2019203525	The Government of the United States of America as represented by The Secretary of the Department of Health and Human Services	2019203592	Aurora Flight Sciences Corporation
2019203526	Synaptec Development LLC	2019203593	ERICO International Corporation
2019203527	The Gillette Company LLC	2019203594	Gibbs Technologies Limited
2019203528	Afton Chemical Corporation	2019203595	Metabolic Technologies, Inc.
2019203529	Zelda Therapeutics Operations Pty Ltd	2019203596	Arrowhead Pharmaceuticals, Inc.
2019203530	Caterpillar Inc.	2019203597	Gilbert, M.
2019203531	Iris Instruments	2019203599	PropertySafe Pty Ltd
2019203532	Wright Medical Technology, Inc.	2019203600	Schneider Electric Industries SAS
2019203533	Sewell Instruments Pty Ltd	2019203601	Australian Engineered Solutions Pty Ltd
2019203534	MasterCard International Incorporated	2019203602	Covidien LP
2019203535	Biosense Webster (Israel) Ltd.	2019203603	Strictly Stairs Australia Pty Ltd
2019203536	Google LLC	2019203604	Biosense Webster (Israel) Ltd.
2019203537	Deere & Company	2019203605	Sherman, V.
2019203538	Amgen Inc.	2019203606	Cyclerion Therapeutics, Inc.
2019203539	Biosense Webster (Israel) Ltd.	2019203607	Biosense Webster (Israel) Ltd.
2019203540	Delta Electronics (Thailand) Public Co., Ltd	2019203608	Hitachi, Ltd.
2019203541	Technische Universität Wien; Stirtec GmbH	2019203609	OPKO Biologics Ltd.
2019203542	DINGO BUILDING PRODUCTS CO., LTD		
2019203543	Deere & Company		
2019203544	GH ELECTRONICS PTY. LTD.		

Innovation Patent Applications Filed

Name Index

Applications listed below were processed through the Patent Office Canberra during the period ending 21 May 2019 .
(This list may contain multiple listings of a patent application where there are multiple applicants for that patent.)

<hr/> <p>(71) AKYUZ NOMINEES PTY LTD (21) 2019100543 (22) 21.05.2019 (54) Side Extension for Scissor Lift</p> <hr/> <p>(71) Apple Inc. (21) 2019100525 (22) 15.05.2019 (54) Voice communication method (62) PCT/US2018/033051</p> <hr/> <p>(71) C.E.T. Company Limited (21) 2019100537 (22) 20.05.2019 (54) LAMP EASY TO REPLACE AND LAMP STRING STRUCTURE (31) 201821175514.0 (32) 24.07.18 (33) CN</p> <hr/> <p>(71) Campbell, E. (21) 2019100524 (22) 15.05.2019 (54) Flashing for building construction (31) 2018902022 (32) 06.06.18 (33) AU</p> <hr/> <p>(71) Chengdu University of Technology (21) 2019100530 (22) 17.05.2019 (54) A new device to protect submarine pipeline from local scour</p> <hr/> <p>(71) Clark, S. (21) 2019100531 (22) 17.05.2019 (54) A load carrying vehicle (31) 2018902080 (32) 08.06.18 (33) AU</p> <hr/> <p>(71) DMITREV, A. (21) 2019100540 (22) 20.05.2019 (54) A device for voltage optimization and optimization of energy consumption The present invention relates to a device for voltage regulation in LV networks. The device serves for voltage optimization, energy consumption optimization, the protection of electrical equipment at change of voltage - be it a decrease or an increase in excess of the standards, for reducing reactive power, for reducing current of the load, for harmonic filtering.</p> <hr/> <p>(71) Haddock, D.; Lucas, M. (21) 2019100544 (22) 21.05.2019 (54) SECURE LIST PROVISION AND ACCESS (31) 2019900193 (32) 22.01.19 (33) AU</p> <hr/> <p>(71) K. Hartwall Oy Ab (21) 2019100528 (22) 16.05.2019</p>	<p>(54) Adaptor For Transport Pallet</p> <hr/> <p>(71) LITTLE UMBRELLA LIMITED (21) 2019100542 (22) 21.05.2019 (54) Infant lactoferrin-modulated milk powder and preparation method thereof</p> <hr/> <p>(71) Locke, D. (21) 2019100527 (22) 16.05.2019 (54) Clocks and Time Displays</p> <hr/> <p>Lucas, M. see Haddock, D. (21) 2019100544</p> <hr/> <p>(71) Mak, W. (21) 2019100533 (22) 17.05.2019 (54) LIFT ARM LOCKING ALARM DEVICE FOR LIFTING MACHINE, AND LIFTING MACHINE USING SAME (31) 201920525714.2 (32) 18.04.19 (33) CN</p> <hr/> <p>(71) MicroMED Co., Ltd. (21) 2019100552 (22) 23.05.2019 (54) MICRO DELIVERY DEVICE (62) PCT/CN2017/106510</p> <hr/> <p>(71) Okuma Fishing Tackle Co., Ltd. (21) 2019100532 (22) 17.05.2019 (54) Gear Shifting Device of Drum Fishing Reel</p> <hr/> <p>(71) Schapp, L. (21) 2019100529 (22) 16.05.2019 (54) Remotely Controlled Multi-Colour Light and Signal Device</p> <hr/> <p>(71) SENQUIP PTY LTD (21) 2019100541 (22) 20.05.2019 (54) A Custom Script to Change the Default Operation of an IOT (Internet of Things) Device</p> <hr/> <p>(71) Shenzhen Emomo Tech Co., Ltd (21) 2019100539 (22) 20.05.2019 (54) MULTIFUNCTIONAL SMART DESKTOP (31) 201820803334.6 (32) 28.05.18 (33) CN</p> <hr/> <p>(71) Starpan Pty Ltd (21) 2019100538 (22) 20.05.2019 (54) MAMMOTH BLOCK</p>	<p>Van Hoof, M. see Van Hoof, K. (21) 2019100526</p> <hr/> <p>(71) Van Hoof, K.; Van Hoof, M. (21) 2019100526 (22) 15.05.2019 (54) BAKING DEVICE AND METHODS OF USE</p> <hr/> <p>(71) VANQUISH MANAGEMENT PTY LTD (21) 2019100535 (22) 17.05.2019 (54) A Revolution in Car Matchmaking (31) 2019901633 (32) 13.05.19 (33) AU</p> <hr/> <p>(71) Wilson, M. (21) 2019100534 (22) 17.05.2019 (54) A guard</p>
--	--	---

Numerical Index

2019100524	Campbell, E.	2019100535	VANQUISH MANAGEMENT PTY LTD
2019100525	Apple Inc.	2019100537	C.E.T. Company Limited
2019100526	Van Hoof, K.; Van Hoof, M.	2019100538	Starpan Pty Ltd
2019100527	Locke, D.	2019100539	Shenzhen Emomo Tech Co., Ltd
2019100528	K. Hartwall Oy Ab	2019100540	DMITREV, A.
2019100529	Schapp, L.	2019100541	SENQUIP PTY LTD
2019100530	Chengdu University of Technology	2019100542	LITTLE UMBRELLA LIMITED
2019100531	Clark, S.	2019100543	AKYUZ NOMINEES PTY LTD
2019100532	Okuma Fishing Tackle Co., Ltd.	2019100544	Haddock, D.; Lucas, M.
2019100533	Mak, W.	2019100552	MicroMED Co., Ltd.
2019100534	Wilson, M.		

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

1999

1999029066 (14)	1999029080 (14)	1999029097 (14)
1999030141 (14)	1999030157 (14)	1999030161 (14)
1999036943 (14)	1999037149 (14)	1999037150 (14)
1999037325 (14)	1999038034 (14)	1999038038 (14)
1999038302 (14)	1999038486 (14)	1999038492 (14)
1999039453 (14)	1999040035 (14)	1999040041 (14)
1999040060 (14)	1999040231 (14)	1999040643 (14)
1999040838 (14)	1999040862 (14)	1999040865 (14)
1999040884 (14)	1999040915 (14)	1999040955 (14)
1999041476 (14)	1999041522 (14)	1999041940 (14)
1999042634 (14)	1999043101 (14)	1999043642 (14)
1999043672 (14)	1999045425 (14)	1999058374 (14)
1999059329 (14)	1999062376 (14)	

2000

2000010185 (14)	2000010477 (14)	2000010851 (14)
2000039954 (14)	2000071496 (14)	2000071557 (14)
2000071581 (14)	2000071589 (14)	2000071600 (14)

2001

2001012592 (14)	2001012797 (14)	2001012802 (14)
2001013035 (14)	2001014873 (14)	2001015219 (14)

2001017124 (14)	2001017605 (14)	2001043046 (14)
2001046074 (14)	2001089327 (14)	2001089328 (14)
2001089411 (14)		

2002

2002214158 (14)	2002221560 (14)	2002224029 (14)
2002224848 (14)	2002231236 (14)	2002246788 (14)
2002253807 (14)	2002300813 (14)	2002301951 (14)
2002301986 (14)	2002301988 (14)	2002302005 (14)
2002340419 (14)	2002340631 (14)	2002352001 (14)
2002352583 (14)	2002352690 (14)	2002354393 (14)
2002357694 (14)	2002357706 (14)	2002366075 (14)

2003

2003203632 (14)	2003248427 (14)	2003262113 (14)
2003262226 (14)	2003262290 (14)	2003277661 (14)
2003286050 (14)	2003287662 (14)	2003288047 (14)
2003288064 (14)	2003290898 (14)	2003290985 (14)
2003291433 (14)	2003291643 (14)	2003294281 (14)
2003297271 (14)	2003297277 (14)	

2004

2004222822 (14)	2004229041 (14)	2004287984 (14)
2004288825 (14)	2004289810 (14)	2004290233 (14)
2004290643 (14)	2004291107 (14)	2004298396 (14)
2004310958 (14)	2004322654 (14)	

2005

2005230005 (14)	2005232293 (14)	2005232322 (14)
2005300886 (14)	2005302860 (14)	2005303816 (14)
2005304435 (14)	2005304439 (14)	2005304687 (14)
2005314496 (14)	2005323350 (14)	2005334058 (14)
2005335714 (14)		

2006

2006203051 (14)	2006311003 (14)	2006311019 (14)
2006312406 (14)	2006312995 (14)	2006347204 (14)

2007

2007209841 (14)	2007234514 (14)	2007318514 (14)
2007318912 (14)	2007320401 (14)	2007321070 (14)
2007323351 (14)	2007323898 (14)	2007324009 (14)
2007324362 (14)	2007327945 (14)	2007327946 (14)
2007329040 (14)	2007331147 (14)	2007341499 (14)
2007343079 (14)	2007347399 (14)	

2008

2008203030 (14)	2008243254 (14)	2008321057 (14)
2008321385 (14)	2008321770 (14)	2008322502 (14)
2008322641 (14)	2008322721 (14)	2008322795 (14)
2008322866 (14)	2008322867 (14)	2008323287 (14)
2008323705 (14)	2008328225 (14)	2008340394 (14)
2008352288 (14)	2008360743 (14)	2008364120 (14)

2009

2009200289 (14)	2009200833 (14)	2009313275 (14)
2009313307 (14)	2009313999 (14)	2009314169 (14)
2009314212 (14)	2009314221 (14)	2009314545 (14)
2009314901 (14)	2009315892 (14)	2009316239 (14)
2009316988 (14)	2009319183 (14)	2009330646 (14)
2009352649 (14)	2009355290 (14)	

2010

2010241305 (14)	2010241377 (14)	2010314866 (14)
2010316982 (14)	2010317479 (14)	2010317480 (14)
2010317666 (14)	2010317667 (14)	2010317668 (14)
2010317751 (14)	2010319104 (14)	2010319327 (14)
2010319627 (14)	2010319690 (14)	2010321034 (14)
2010321106 (14)	2010322652 (14)	2010329604 (14)
2010347808 (14)	2010348068 (14)	2010363641 (14)

2011

2011100557 (22)	2011100573 (22)	2011100575 (22)
-------------------	-------------------	-------------------

2011100576 (22) 2011101730 (22G) 2011201696 (14)
 2011202645 (14) 2011250689 (14) 2011250752 (14)
 2011325963 (14) 2011326034 (14) 2011326137 (14)
 2011326335 (14) 2011326337 (14) 2011326342 (14)
 2011326351 (14) 2011326369 (14) 2011326602 (14)
 2011326615 (14) 2011326825 (14) 2011327877 (14)
 2011328183 (14) 2011328261 (14) 2011328598 (14)
 2011329125 (14) 2011331386 (14) 2011332180 (14)
 2011334017 (14) 2011335292 (14) 2011355745 (14)
 2011377139 (14) 2011380953 (14)

2012

2012101646 (22G) 2012101648 (22G) 2012101649 (22G)
 2012101650 (22E) 2012101665 (22E) 2012101970 (22E)
 2012202821 (14) 2012249235 (14) 2012249237 (14)
 2012249238 (14) 2012254868 (14) 2012254882 (14)
 2012261727 (14) 2012318244 (14) 2012334080 (14)
 2012335633 (14) 2012335797 (14) 2012336711 (14)
 2012338907 (14) 2012339342 (14) 2012339536 (14)
 2012339640 (14) 2012339829 (14) 2012344172 (14)
 2012346380 (14) 2012394670 (14)

2013

2013100795 (22G) 2013206293 (14) 2013254935 (4C)
 2013254953 (14) 2013254967 (14) 2013257407 (14)
 2013257423 (14) 2013257433 (14) 2013277002 (25D)
 2013309509 (5C) 2013331031 (5C) 2013341115 (14)
 2013342015 (14) 2013342267 (14) 2013343475 (14)
 2013344901 (4C) 2013344937 (4C) 2013345062 (14)
 2013345083 (4C) 2013346849 (14) 2013350853 (14)
 2013353487 (5C) 2013357723 (14) 2013401276 (5C)
 2013405143 (14)

2014

2014101030 (22E) 2014101337 (22G) 2014101344 (22E)
 2014101380 (22E) 2014201872 (14) 2014203176 (14)
 2014221203 (5C) 2014221309 (4B) 2014246583 (4A)
 2014251028 (5C) 2014251110 (5C) 2014259580 (4A)
 2014259581 (14) 2014259583 (4C) 2014262167 (4B)
 2014262179 (4B) 2014262224 (4B) 2014262260 (14)
 2014271341 (1B) 2014289016 (5C) 2014311180 (14)
 2014321533 (5C) 2014325316 (5C) 2014327042 (5C)
 2014346372 (4C) 2014347862 (14) 2014348417 (4C)
 2014348552 (4C) 2014348855 (4C) 2014348943 (4C)
 2014350096 (4C) 2014350268 (14) 2014350727 (14)
 2014351017 (4C) 2014351028 (14) 2014351060 (4C)
 2014358470 (14) 2014361879 (4C) 2014363584 (5C)
 2014364433 (5C) 2014370370 (14) 2014372638 (5C)
 2014374370 (4B) 2014374473 (4C) 2014407091 (4A)
 2014410976 (4C)

2015

2015101641 (22E) 2015101645 (22E) 2015101656 (22E)
 2015101860 (22E) 2015101897 (22E) 2015200159 (14)
 2015201845 (14) 2015202311 (5C) 2015202768 (25D)
 2015204652 (5C) 2015206340 (25D) 2015207816 (1B)
 2015209208 (5C) 2015218794 (5C) 2015220790 (5C)
 2015221503 (1B) 2015227389 (1B) 2015227469 (1B)
 2015243283 (5C) 2015245948 (5C) 2015249133 (14)
 2015259193 (5C) 2015261655 (1B) 2015261657 (1B)
 2015264339 (5C) 2015264925 (1B) 2015268562 (1B)
 2015268918 (1B) 2015269056 (1B) 2015269057 (1B)
 2015269210 (1B) 2015269386 (1B) 2015269415 (1B)
 2015269485 (1B) 2015269613 (1B) 2015270098 (5C)
 2015271649 (1B) 2015273480 (1B) 2015275011 (1B)
 2015276028 (5C) 2015277372 (5C) 2015279583 (1B)
 2015279726 (1B) 2015280453 (5C) 2015284367 (5C)
 2015288847 (5C) 2015288848 (5C) 2015290160 (5C)
 2015317489 (5C) 2015332526 (1B) 2015332550 (1B)
 2015332793 (1B) 2015333781 (1B) 2015333892 (1B)
 2015333963 (1B) 2015344741 (5C) 2015360107 (5C)
 2015362027 (1B) 2015371033 (5C) 2015371479 (5C)

2015383793 (5C) 2015384155 (5C) 2015386647 (5C)
 2015403404 (1B)

2016

2016100356 (22E) 2016101320 (22G) 2016101858 (22E)
 2016101957 (22E) 2016101959 (22E) 2016101966 (22E)
 2016101971 (22E) 2016101973 (22E) 2016101974 (22E)
 2016101977 (22E) 2016101979 (22E) 2016101981 (22E)
 2016101984 (22E) 2016200734 (14) 2016200891 (14)
 2016200910 (1B) 2016200974 (14) 2016201218 (1B)
 2016201447 (12A) 2016202015 (5C) 2016213759 (14)
 2016213922 (5C) 2016219857 (1B) 2016222800 (1B)
 2016224147 (1B) 2016224833 (1B) 2016226093 (1B)
 2016226518 (1B) 2016227468 (1B) 2016227708 (1B)
 2016229921 (5C) 2016242261 (1B) 2016242391 (1B)
 2016243998 (1B) 2016253693 (5C) 2016256226 (12C)
 2016262544 (5C) 2016262635 (4C) 2016267010 (5C)
 2016270710 (1B) 2016271432 (1B) 2016273832 (4C)
 2016273966 (5C) 2016277612 (14) 2016277753 (4C)
 2016285447 (5C) 2016295259 (1B) 2016296002 (1B)
 2016297842 (1B) 2016318402 (5C) 2016322070 (1B)
 2016322513 (1B) 2016323040 (1B) 2016323800 (1B)
 2016352502 (25D)

2017

2017101547 (21F) 2017200176 (14) 2017200706 (4C)
 2017200781 (5C) 2017201042 (4C) 2017201131 (5C)
 2017201474 (5C) 2017201910 (5C) 2017202018 (5C)
 2017202176 (5C) 2017203375 (5C) 2017203560 (5C)
 2017203863 (5C) 2017204216 (4C) 2017204791 (25D)
 2017204804 (5C) 2017204878 (5C) 2017206224 (5C)
 2017208257 (5C) 2017208361 (5C) 2017210549 (4C)
 2017219007 (5C) 2017219170 (5C) 2017221817 (12C)
 2017225026 (5C) 2017225103 (4C) 2017228600 (5C)
 2017228667 (5C) 2017232041 (4C) 2017232210 (5C)
 2017236035 (5C) 2017236044 (5C) 2017245310 (5C)
 2017248494 (5C) 2017254805 (5C) 2017272141 (5C)
 2017272228 (25D) 2017276160 (5C)

2018

2018200618 (4C) 2018200877 (5C) 2018201739 (5C)
 2018202028 (12C) 2018202770 (25D) 2018202905 (5C)
 2018204862 (4C) 2018204870 (4C) 2018222903 (4C)
 2018223006 (12C) 2018256645 (12C) 2018901842 (12AN)
 2018902431 (12AN) 2018902856 (12AN)

2019

2019201357 (1B) 2019201405 (1B) 2019201439 (1B)
 2019201446 (1B) 2019201537 (7AN) 2019201903 (12C)
 2019900908 (17AN)

Assignments before Grant, Section 113

2014

2014241143 Unitract Syringe Pty Ltd The application has been assigned to **UNL Holdings LLC**

2015

2015408046 Halliburton Energy Services, Inc. The application has been assigned to **The University of North Carolina at Chapel Hill; Halliburton Energy Services, Inc.**

2017

2017340511 Smokey Tech, LLC The application has been assigned to **Membrane Protective Technologies, Inc.**

Assignments before Grant, Section 113

2017365149 Tate, Sheri; Baldasare, Douglas; Pondo, Beth; Nolan, Colin; Horstmann, Jens; Kay, Robert The application has been assigned to **CHARGEITSPOT, LLC**

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.

2000

2000010193 **Black & Decker, Inc.** An application to extend the time from 06 Oct 2018 to 06 Jun 2019 in which to pay a renewal fee has been filed . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2012

2012300252 **St. Jude Children's Research Hospital** An application to extend the time from 28 Aug 2018 to 28 Mar 2019 in which to pay the renewal fee has been filed . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2012302039 **Ethox Chemicals, LLC** An application to extend the time from 29 Aug 2018 to 29 Mar 2019 in which to pay a renewal fee has been filed . Address for service - Davies Collison Cave Pty Ltd Level 14 255 Elizabeth Street Sydney NSW 2000 AU

2014

2014100712 **State Grid Sichuan Electric Power Research Institute; Wuhan NARI Limited Company of State Grid Electric Power Research Institute; State Grid Corporation of China** An application to extend the time from 24 Oct 2018 to 24 May 2019 in which to pay a renewal fee has been filed . Address for service - Allens Patent & Trade Mark Attorneys GPO Box 1776Q MELBOURNE VIC 3001 AU

Applications Allowed - Section 223(2)

2008

2008256767 **PERSYST DEVELOPMENT CORPORATION** The time in which to pay a renewal fee has been extended to 22 Mar 2019 . Address for service - Baxter Patent Attorneys Pty Ltd Se 2, L 3A 1 Bligh St Sydney NSW 2000 AU

2013

2013211484 **HOWMEDICA OSTEONICS CORP.** The time in which to pay a renewal fee has been extended to 28 Feb 2019 . Address for service - IP Gateway Patent and Trade Mark Attorneys Pty Ltd PO Box 1321 SPRINGWOOD QLD 4127 AU

2014

2014100606 **The Trustee for Wade Barra Trust** The time in which to pay the renewal fee had been extended to 05 Jan 2019 . Address for service - The Trustee for Wade Barra Trust PO Box 119 South Hobart TAS 7004 AU

2014100608 **The Trustee for Wade Barra Trust** The time in which to pay the renewal fee has been extended to 05 Jan 2019 . Address for ser-

Extensions of Time, Section 223

vice - The Trustee for Wade Barra Trust PO Box 119 South Hobart TAS 7004 AU

2014248886 **University of Utah Research Foundation** The time in which to gain acceptance and pay the continuation fee has been extended to 11 Jun 2019 . Address for service - Griffith Hack GPO Box 1285 MELBOURNE VIC 3001 AU

2014268762 **Regents of the University of Minnesota** The time in which to pay a continuation fee has been extended to 20 Dec 2018 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2014331636 **SciLabs Pharmaceuticals** The time in which to pay a renewal fee has been extended to 07 Nov 2018 . Address for service - Peter Maxwell & Associates PO Box R1466 Royal Exchange SYDNEY NSW 1225 AU

2017

2017272363 **Intervene, Inc.** The time in which to enter the national phase has been extended to 03 Apr 2019 . Address for service - FB Rice Pty Ltd Level 23 44 Market Street Sydney NSW 2000 AU

2019

2019201485 **Koofy Innovation Limited** The time in which to claim the convention priority date has been extended to 26 Mar 2019 . Address for service - FB Rice Pty Ltd Level 14 90 Collins St Melbourne VIC 3000 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.

2004

2004278389 System and applications of lighter-than-air (LTA) platforms **Space Data Corporation** The nature of the amendment is as shown in the statement(s) filed 23 Apr 2019 . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2013

2013243054 Reproducible step-edge josephson junction **Forschungszentrum Julich GmbH** The nature of the amendment is as shown in the statement(s) filed 07 Nov 2018 . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2013277214 GENETICALLY EDITED ANIMALS AND METHODS FOR MAKING THE SAME **Recombinetics, Inc.** The nature of the amendment is as shown in the statement(s) filed 14 May 2019 . Ad-

Amendments

dress for service - AJ PARK Level 24, Tower 2, Darling Park 201 Sussex St Sydney NSW 2000 AU

2014

2014230096 Use of linagliptin in cardio- and renoprotective anti-diabetic therapy **Boehringer Ingelheim International GmbH** The nature of the amendment is as shown in the statement(s) filed 15 May 2019 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2014283264 Stereospecific lipids for locoregional therapy with long-term circulating stimuli-sensitive nanocarrier systems **Thermosome GmbH** The nature of the amendment is as shown in the statement(s) filed 15 May 2019 . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2014363894 Tropomyosin-related kinase (Trk) inhibitors **Genzyme Corporation** The nature of the amendment is as shown in the statement(s) filed 16 May 2019 . Address for service - Watermark Intellectual Property Pty Ltd L 1 109 Burwood Rd Hawthorn VIC 3122 AU

2015

2015255233 Improved Jointing Compound **CSR Building Products Limited** The nature of the amendment is: Amend the name of the inventor to read GALE, EDWARD and JAVED, Adnan . Address for service - Griffith Hack GPO Box 4164 Sydney NSW 2001 AU

2015292796 End member assemblies as well as gas spring assemblies and suspension systems including same **Firestone Industrial Products Company, LLC** The nature of the amendment is as shown in the statement(s) filed 06 May 2019 . Address for service - Phillips Ormonde Fitzpatrick PO Box 323 Collins Street West VIC 8007 AU

2015378043 Vacuum cleaner robot **Eurofilters Holding N.V.** The nature of the amendment is as shown in the statement(s) filed 06 May 2019 . Address for service - Shelston IP Pty Ltd. L 9 60 Margaret St Sydney NSW 2000 AU

2016

2016243644 Shared workspaces with selective content item synchronization **Dropbox, Inc.** The nature of the amendment is as shown in the statement(s) filed 30 Apr 2019 . Address for service - FPA Patent Attorneys Pty Ltd ANZ Tower 161 Castlereagh Street Sydney NSW 2000 AU

2016395363 Method of producing high purity D-psiucose **CJ Cheiljedang Corporation** The nature of the amendment is as shown in the statement(s) filed 20 May 2019 . Address for service - A.P.T. Patent and Trade Mark Attorneys PO Box 833 BLACKWOOD SA 5051 AU

2017

2017265140 Fc variants with altered binding to FcRn **Xencor, Inc.** The nature of the amendment is as shown in the statement(s) filed 10 May 2019 . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2017285718 Software-defined radio earth atmosphere imager **Herring, R.** The nature of the amendment is as shown in the statement(s) filed 30 Apr 2019 . Address for service - Phillips Ormonde Fitzpatrick PO Box 323 Collins Street West VIC 8007 AU

Amendments Made

Amendments

2010

2010339869 **3M Innovative Properties Company** The nature of the amendment is: Amend the name of the inventor to read Moore, Eric M.; Stelter, John D.; Berrigan, Michael R.; Porbeni, Francis E.; Scholz, Matthew T.; Fennessey, Sian F.; Jennen, Jay M.; Karls, Corey and Landgrebe, Kevin

2011

2011203019 **Zelam Limited** The nature of the amendment is as shown in the statement(s) filed 13 Dec 2018

2014

2014213531 **Flowguard Pty Ltd** The nature of the amendment is: Application is to proceed under the number 2014101653

2014237027 **MJN U.S. Holdings LLC** The nature of the amendment is as shown in the statement filed 27 Feb 2019

2014351486 **Suzhou Pengxu Pharmatech Co., Ltd.; Crystal Pharmatech Co., Ltd.** The nature of the amendment is as shown in the statement filed 25 Feb 2019

2014356180 **Subsea 7 Limited** The nature of the amendment is as shown in the statement filed 21 Dec 2018

2015

2015202442 **Wilson Pastoral Australia Pty Ltd** The nature of the amendment is as shown in the statements filed 09 Jul 2018 and 08 February 2019

2015202882 **Bostik SA** The nature of the amendment is as shown in the statement filed 17 Jan 2019

2015252739 **Aquaconsult Anlagenbau GmbH** The nature of the amendment is: Amend the name of the inventor to read GLANINGER, Gerald; LUGMAIR, Robert and KÖBERL, Josef

2015378562 **Corning Incorporated** The nature of the amendment is as shown in the statement filed 06 Feb 2019

2015411493 **Mitsubishi Electric Corporation** The nature of the amendment is as shown in the statement filed 22 Feb 2019

2016

2016223213 **Coiled Tubing Specialties, LLC** The nature of the amendment is as shown in the statement filed 20 Feb 2019

2016234983 **Xencor, Inc** The nature of the amendment is as shown in the statement filed 29 Jan 2019

2016267216 **Ishida Co., Ltd.** The nature of the amendment is as shown in the statements filed 23 Jan 2019 and 21 February 2019

2016277585 **X Development LLC** The nature of the amendment is as shown in the statement filed 21 Feb 2019

Amendments

2016361783 **Neuracle Science Co., Ltd** The nature of the amendment is as shown in the statement filed 18 Feb 2019

2017

2017272143 **Weber-Stephen Products LLC** The nature of the amendment is as shown in the statement filed 12 Feb 2019

2017305825 **Angel Playing Cards Co., Ltd.** The nature of the amendment is as shown in the statement(s) filed 20 May 2019

2017353496 **Farmers Cut GmbH** The nature of the amendment is: Amend the invention title to read CLIMATICALLY SEALED CLIMATE-CONTROLLED CELL FOR INDOOR CULTIVATION OF PLANTS

2018

2018274947 **Gates Corporation** The nature of the amendment is: Amend the priority details to read 16/207,385 03 Dec 2018 US

2018299537 **Jiangsu Goldsun Textile Science and Technology Co., Ltd** The nature of the amendment is: Application is to proceed under the number 2018102132

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

2000

2000046139 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2002

2002228341 Vallourec Mannesmann Oil & Gas France; Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Vallourec Mannesmann Oil & Gas France; Nippon Steel Corporation**

2002237525 Vallourec Oil and Gas France; Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Vallourec Oil and Gas France; Nippon Steel Corporation**

2002248002 Vallourec Mannesmann Oil & Gas France; Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Vallourec Mannesmann Oil & Gas France; Nippon Steel Corporation**

2002248003 Vallourec Mannesmann Oil & Gas France; Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Vallourec Mannesmann Oil & Gas France; Nippon Steel Corporation**

2002258259 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2002334416 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2002334417 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

Amendments

2003

2003200351 Toyo Engineering Corp; Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Toyo Engineering Corp; Nippon Steel Corporation**

2003204959 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2003206134 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2003227225 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2003261962 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2003264947 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2003289437 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2004

2004243718 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2004245839 Nippon Steel & Sumitomo Metal Corporation ; Vallourec Mannesmann Oil & Gas France The name of the patentee has been altered to **Vallourec Mannesmann Oil & Gas France; Nippon Steel Corporation**

2004252373 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2004258030 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2004262702 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2004280412 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2004315176 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2004325491 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2005

2005201028 Nippon Steel & Sumitomo Metal Corporation ; Vallourec Mannesmann Oil & Gas France The name of the patentee has been altered to **Vallourec Mannesmann Oil & Gas France; Nippon Steel Corporation**

2005209562 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

Amendments

2005258506 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2005258507 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2005258696 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2005264481 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2005285839 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2006

2006225855 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2006229079 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2006282410 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2006282411 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2006282412 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2007

2007232748 Nippon Steel & Sumitomo Metal Corporation; Vallourec Mannesmann Oil & Gas France The name of the patentee has been altered to **Nippon Steel Corporation; Vallourec Mannesmann Oil & Gas France**

2007289709 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2008

2008207591 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2008221597 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2008222067 Nippon Steel & Sumitomo Metal Corporation; Vallourec Mannesmann Oil & Gas France The name of the patentee has been altered to **Nippon Steel Corporation; Vallourec Mannesmann Oil & Gas France**

2008227408 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2008233563 Vallourec Mannesmann Oil & Gas France; Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Vallourec Mannesmann Oil & Gas France; Nippon Steel Corporation**

Amendments

2008235843 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2008236110 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2008292607 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2008301671 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2008319808 Nippon Steel & Sumitomo Metal Corporation ; Vallourec Mannesmann Oil & Gas France The name of the patentee has been altered to **Nippon Steel Corporation; Vallourec Mannesmann Oil & Gas France**

2008320179 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2008325839 Vallourec Mannesmann Oil & Gas France; Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Vallourec Mannesmann Oil & Gas France; Nippon Steel Corporation**

2008332419 Vallourec Mannesmann Oil & Gas France; Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Vallourec Mannesmann Oil & Gas France; Nippon Steel Corporation**

2009

2009210072 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2009229943 Carl Mahr Holding GmbH; Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Carl Mahr Holding GmbH; Nippon Steel Corporation**

2009230545 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2009307315 Nippon Steel & Sumitomo Metal Corporation; Vallourec Mannesmann Oil & Gas France The name of the patentee has been altered to **Nippon Steel Corporation; Vallourec Mannesmann Oil & Gas France**

2009308522 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2009310835 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2009352058 Sumitomo Metal Industries, Ltd; Drilltec Patents & Technologies Corporation The name of the patentee has been altered to **Nippon Steel Corporation; Drilltec Patents & Technologies Corporation**

2009355404 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

Amendments

2010

2010205260 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2010207269 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2010207284 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2010231626 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2010231934 Vallourec Oil and Gas France; Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Vallourec Oil and Gas France; Nippon Steel Corporation**

2010250498 Nippon Steel & Sumitomo Metal Corporation; Sumitomo Pipe & Tube Co., Ltd. The name of the patentee has been altered to **Nippon Steel Corporation; Sumitomo Pipe & Tube Co., Ltd.**

2010250499 Nippon Steel & Sumitomo Metal Corporation; Sumitomo Pipe & Tube Co., Ltd. The name of the patentee has been altered to **Nippon Steel Corporation; Sumitomo Pipe & Tube Co., Ltd.**

2010250501 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2010254938 Nippon Steel & Sumitomo Metal Corporation; Vallourec Mannesmann Oil & Gas France The name of the patentee has been altered to **Nippon Steel Corporation; Vallourec Mannesmann Oil & Gas France**

2010287670 Sumitomo Pipe & Tube Co., Ltd.; Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Sumitomo Pipe & Tube Co., Ltd.; Nippon Steel Corporation**

2010293591 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2011

2011202254 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2011202255 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2011204164 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2011204165 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2011210499 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2011221047 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

Amendments

2011225217 Nippon Steel & Sumitomo Metal Corporation; Sumitomo Pipe & Tube Co., Ltd. The name of the patentee has been altered to **Nippon Steel Corporation; Sumitomo Pipe & Tube Co., Ltd.**

2011228345 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2011246246 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2011261920 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2011263254 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2011294663 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2011294664 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2011324336 Nippon Steel & Sumitomo Metal Corporation; Vallourec Mannesmann Oil & Gas France The name of the patentee has been altered to **Nippon Steel Corporation; Vallourec Mannesmann Oil & Gas France**

2011324338 Nippon Steel & Sumitomo Metal Corporation; Vallourec Mannesmann Oil & Gas France The name of the patentee has been altered to **Nippon Steel Corporation; Vallourec Mannesmann Oil & Gas France**

2011327848 Wolfe Tory Medical, Inc. The name of the patentee has been altered to **Teleflex Medical Incorporated**

2011330149 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2012

2012218659 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2012218660 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2012218661 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2012234641 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2012274664 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2012274665 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2012279593 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

Amendments

2012284916 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2012284917 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2012297775 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2012305447 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2012318222 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2012329458 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2012337667 Nippon Steel & Sumitomo Metal Corporation; Vallourec Oil and Gas France The name of the patentee has been altered to **Nippon Steel Corporation; Vallourec Oil and Gas France**

2012338135 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2012349349 Nippon Steel & Sumitomo Metal Corporation ; The University of Tokyo The name of the patentee has been altered to **Nippon Steel Corporation; The University of Tokyo**

2012355129 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2012365128 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2012365129 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2012372427 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2012393719 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2013

2013210283 Nippon Steel & Sumitomo Metal Corporation; Vallourec Oil and Gas France The name of the patentee has been altered to **Nippon Steel Corporation; Vallourec Oil and Gas France**

2013210284 Nippon Steel & Sumitomo Metal Corporation; Drilltec Patents & Technologies Corporation The name of the patentee has been altered to **Nippon Steel Corporation; Drilltec Patents & Technologies Corporation**

2013216653 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2013223629 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

Amendments

2013228617 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2013236968 Wolfe Tory Medical, Inc. The name of the patentee has been altered to **Teleflex Medical Incorporated**

2013238482 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2013241368 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2013253775 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2013253847 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2013264379 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2013264676 Nippon Steel & Sumitomo Metal Corporation; Vallourec Oil and Gas France The name of the patentee has been altered to **Nippon Steel Corporation; Vallourec Oil and Gas France**

2013278437 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2014

2014294080 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2014294435 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2014303873 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2014312968 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2015

2015209791 Sub-Base Building Technologies Limited The name of the applicant has been altered to **SubBase Building Technologies Limited**

2015224087 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2015234169 Vallourec Oil and Gas France; Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Vallourec Oil and Gas France; Nippon Steel Corporation**

2015248303 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2015272617 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

Amendments

2015275495 Nippon Steel & Sumitomo Metal Corporation ; Vallourec Oil And Gas France The name of the patentee has been altered to **Nippon Steel Corporation; Vallourec Oil And Gas France**

2015275555 Vallourec Oil And Gas France; Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Vallourec Oil And Gas France; Nippon Steel Corporation**

2015325557 Nippon Steel & Sumitomo Metal Corporation The name of the applicant has been altered to **Nippon Steel Corporation**

2015361346 NIPPON STEEL & SUMITOMO METAL CORPORATION The name of the applicant has been altered to **Nippon Steel Corporation**

2016

2016202628 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2016213800 Wolfe Tory Medical, Inc. The name of the patentee has been altered to **Teleflex Medical Incorporated**

2016225798 Wolfe Tory Medical, Inc. The name of the patentee has been altered to **Teleflex Medical Incorporated**

2016277603 Nervana, LLC The name of the applicant has been altered to **Neuvana, LLC.**

2016302517 Nippon Steel & Sumitomo Metal Corporation The name of the patentee has been altered to **Nippon Steel Corporation**

2016324630 Nippon Steel & Sumitomo Metal Corporation; Vallourec Oil and Gas France The name of the applicant has been altered to **Nippon Steel Corporation; Vallourec Oil and Gas France**

2016373923 Nippon Steel & Sumitomo Metal Corporation; Vallourec Oil and Gas France The name of the applicant has been altered to **Nippon Steel Corporation; Vallourec Oil and Gas France**

2016374775 Nippon Steel & Sumitomo Metal Corporation; Vallourec Oil and Gas France The name of the applicant has been altered to **Nippon Steel Corporation; Vallourec Oil and Gas France**

2016374776 Nippon Steel & Sumitomo Metal Corporation; Vallourec Oil and Gas France The name of the applicant has been altered to **Nippon Steel Corporation; Vallourec Oil and Gas France**

2016385453 Nervana, LLC The name of the applicant has been altered to **Neuvana, LLC.**

2016393486 Nippon Steel & Sumitomo Metal Corporation The name of the applicant has been altered to **Nippon Steel Corporation**

2016394560 Nippon Steel & Sumitomo Metal Corporation; Vallourec Oil and Gas France The name of the applicant has been altered to **Nippon Steel Corporation; Vallourec Oil and Gas France**

Amendments

2017

2017226126 Nippon Steel & Sumitomo Metal Corporation The name of the applicant has been altered to **Nippon Steel Corporation**

2017226127 Nippon Steel & Sumitomo Metal Corporation The name of the applicant has been altered to **Nippon Steel Corporation**

2017226534 Nippon Steel & Sumitomo Metal Corporation The name of the applicant has been altered to **Nippon Steel Corporation**

2017247759 Nippon Steel & Sumitomo Metal Corporation The name of the applicant has been altered to **Nippon Steel Corporation**

2017266359 Nippon Steel & Sumitomo Metal Corporation The name of the applicant has been altered to **Nippon Steel Corporation**

2017274993 Nippon Steel & Sumitomo Metal Corporation The name of the applicant has been altered to **Nippon Steel Corporation**

2017289362 Nippon Steel & Sumitomo Metal Corporation; Vallourec Oil and Gas France The name of the applicant has been altered to **Nippon Steel Corporation; Vallourec Oil and Gas France**

2017327625 Nippon Steel & Sumitomo Metal Corporation; Vallourec Oil and Gas France The name of the applicant has been altered to **Nippon Steel Corporation; Vallourec Oil and Gas France**

2017327626 Nippon Steel & Sumitomo Metal Corporation; Vallourec Oil and Gas France The name of the applicant has been altered to **Nippon Steel Corporation; Vallourec Oil and Gas France**

2018

2018286590 Nippon Steel & Sumitomo Metal Corporation The name of the applicant has been altered to **Nippon Steel Corporation**

2018904911 Australian Pork Limited The name of the applicant has been altered to **NewSouth Innovations Pty Limited; Australian Pork Limited**

2019

2019203276 Monetize Pty Ltd The name of the applicant has been altered to **Mann, N.**

2019901666 Jafarzadeh, Mathew The name of the applicant has been altered to **Jafarzadeh, M.**

Applications Open to Public Inspection

Name Index

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

<p>(71) Acceleron Pharma Inc. (11) AU-A-2019203342 (21) 2019203342 (22) 13.05.2019 (54) Methods for increasing thermogenic adipocytes (51) Int. Cl. C07K 14/705 (2006.01) A61K 38/18 (2006.01) A61P 3/00 (2006.01) (43) 06.06.2019 (62) 2017203994 (72) Knopf, John; Seehra, Jasbir; Kumar, Ravindra (74) Shelston IP Pty Ltd.</p>	<p>(43) 06.06.2019 (72) Ghatage, Prakash; Sampat, Nirav; Viswanathan, Kumar; Fernandes, Sebastian; Thangaraj, Naveen Kumar (74) Murray Trento & Associates Pty Ltd</p> <p>(71) Accenture Global Solutions Limited (11) AU-A-2018264121 (21) 2018264121 (22) 16.11.2018 (54) DATA PROCESSING PLATFORM FOR PROJECT HEALTH CHECKS AND RECOMMENDATION DETERMINATION (51) Int. Cl. G06Q 10/06 (2012.01) G06F 17/00 (2006.01) G06F 17/20 (2006.01) (31) 15/818,461 (32) 20.11.17 (33) US (43) 06.06.2019 (72) PRABHA, Niju; DAMLE, Sarvesh Madhusudan; PRASAD, Rajendra T.; MALLAPUR, Shankaranand; KOUSHIK, Vijayaraghaven (74) Murray Trento & Associates Pty Ltd</p> <p>(71) Accenture Global Solutions Limited (11) AU-A-2018264137 (21) 2018264137 (22) 16.11.2018 (54) INTELLIGENT CODE QUALITY MONITORING (51) Int. Cl. G06Q 10/10 (2012.01) G06F 11/36 (2006.01) (31) 15/819,958 (32) 21.11.17 (33) US (43) 06.06.2019 (72) KHANDALKAR, Prashant Narayanrao; BHATIA, Vishal; TRIPATHI, Prakhar; ROY, Rajni Kant (74) Murray Trento & Associates Pty Ltd</p> <p>(71) Accenture Global Solutions Limited (11) AU-A-2018264140 (21) 2018264140 (22) 16.11.2018 (54) UTILIZING A MACHINE LEARNING MODEL TO IDENTIFY ACTIVITIES AND DEVIATIONS FROM THE ACTIVITIES BY AN INDIVIDUAL (51) Int. Cl. G06Q 50/22 (2018.01) (31) 16/191,363 (32) 14.11.18 (33) US 62/590,077 22.11.17 US (43) 06.06.2019 (72) ERIKSSON, Laetitia Cailleteau; CHAN, Kar Lok; VALLI, Faisal Ahmed; ASHLEY, Christopher Paul (74) Murray Trento & Associates Pty Ltd</p> <p>(71) Accenture Global Solutions Limited (11) AU-A-2019203361 (21) 2019203361 (22) 14.05.2019</p>	<p>(54) APPLICATION MANAGEMENT PLATFORM (51) Int. Cl. G06Q 10/06 (2012.01) G06F 8/70 (2018.01) G06F 11/36 (2006.01) G06F 21/50 (2013.01) (43) 06.06.2019 (62) 2018201974 (72) GHOSH, Apratim; KOTHANDARAMAN, Ramkumar (74) Murray Trento & Associates Pty Ltd</p> <p>(71) AdAlta Limited (11) AU-A-2019203511 (21) 2019203511 (22) 20.05.2019 (54) CXCR4 binding molecules (51) Int. Cl. C07K 16/28 (2006.01) A61K 39/395 (2006.01) A61P 9/10 (2006.01) G01N 33/574 (2006.01) (43) 06.06.2019 (62) 2017254863 (72) Foley, Michael; Pow, Andrew; Griffiths, Katherine; Cobb, Samantha; Viduka, Katerina (74) FB Rice Pty Ltd</p> <p>(71) Adobe Inc. (11) AU-A-2018226398 (21) 2018226398 (22) 04.09.2018 (54) AUTOMATED HIGHLIGHTING OF KEY POINTS IN CONTENT USING MACHINE LEARNING TO IMPROVE DOCUMENT COMPREHENSION. USING EASY TO COLLECT HUMAN FEEDBACK TO IMPROVE THE ALGORITHM (51) Int. Cl. G06F 17/27 (2006.01) G06F 16/34 (2019.01) (31) 15/816,473 (32) 17.11.17 (33) US (43) 06.06.2019 (72) Thevenet, Frederic; Chang, Walter; Fitzgerald, Sean; Malangully, Ragunandan Rao; Waters, Jason; Byrum, Laurie; Dockhorn, Carl (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd</p> <p>(71) Adobe Inc. (11) AU-A-2018226402 (21) 2018226402 (22) 04.09.2018 (54) METHOD TO GENERATE SUMMARIES TUNED TO A TARGET VOCABULARY (51) Int. Cl. G06F 17/27 (2006.01) (31) 15/816,976 (32) 17.11.17 (33) US</p>
---	--	---

Applications Open to Public Inspection - Name Index cont'd

(43) 06.06.2019
 (72) Krishna, Kundan; Srinivasan, Balaji
 Vasan; Sharma, Saumitra; Murhekar,
 Aniket
 (74) Pizzeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) Adobe Inc.
 (11) AU-A-2018226420
 (21) 2018226420 (22) 04.09.2018
 (54) VOICE ASSISTED INTELLIGENT
 SEARCHING IN MOBILE DOCU-
 MENTS
 (51) Int. Cl.
 G06F 17/27 (2006.01)
 G10L 15/08 (2006.01)
 (31) 15/816,926 (32) 17.11.17 (33) US
 (43) 06.06.2019
 (72) Patel, Tirth; Venkata, Ravi Teja Ailav-
 arapu; Singal, Dhruv; Mukherjee, Ar-
 ghya; Natarajan, Anandhavelu
 (74) Pizzeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) Afitex International
 (11) AU-A-2019203224
 (21) 2019203224 (22) 08.05.2019
 (54) Soil-treatment system, geocomposite
 for such a system, and soil consolida-
 tion method
 (51) Int. Cl.
 B09B 1/00 (2006.01)
 B09C 1/08 (2006.01)
 E02B 11/00 (2006.01)
 E02D 3/11 (2006.01)
 (43) 06.06.2019
 (62) 2014363584
 (72) Bourges-Gastaud, Sebastian Robert
 Rene; Durkheim, Yves
 (74) IP SOLVED (ANZ) PTY. LTD.

(71) Albert Einstein College of Medicine, Inc.
 (11) AU-A-2019203442
 (21) 2019203442 (22) 16.05.2019
 (54) Syntac polypeptides and uses thereof
 (51) Int. Cl.
 A61K 39/00 (2006.01)
 A61K 39/38 (2006.01)
 A61K 39/395 (2006.01)
 A61K 48/00 (2006.01)
 (43) 06.06.2019
 (62) 2015277460
 (72) Seidel III, Ronald D.; Chaparro, Rodolfo
 J.; Hillerich, Brandon S.; Garforth, Scott
 J.; Almo, Steven C.
 (74) FB Rice Pty Ltd

(71) ALSTOM Transport Technologies
 (11) AU-A-2018264138
 (21) 2018264138 (22) 16.11.2018
 (54) System and method for measuring mo-
 tor bearings consumption of railway
 vehicles
 (51) Int. Cl.
 G01M 13/04 (2006.01)
 F16C 19/52 (2006.01)
 G01H 5/00 (2006.01)

G01M 1/28 (2006.01)
 G01M 17/08 (2006.01)
 (31) 17306619.2 (32) 22.11.17 (33) EP
 (43) 06.06.2019
 (72) Barlini, Davide; Maccalli, Giacomo
 (74) Davies Collison Cave Pty Ltd

(71) ALSTOM Transport Technologies
 (11) AU-A-2018267611
 (21) 2018267611 (22) 21.11.2018
 (54) Positioning system for an electric
 vehicle in relation to a recharging sta-
 tion
 (51) Int. Cl.
 B60L 53/39 (2019.01)
 H02J 7/00 (2006.01)
 (31) 17 61068 (32) 22.11.17 (33) FR
 (43) 06.06.2019
 (72) Hourtane, Jean-Luc
 (74) Davies Collison Cave Pty Ltd

(71) Amgen Inc.
 (11) AU-A-2019203538
 (21) 2019203538 (22) 20.05.2019
 (54) Methods For Harvesting Mammalian
 Cell Cultures
 (51) Int. Cl.
 C12P 21/00 (2006.01)
 C12M 1/00 (2006.01)
 C12N 5/00 (2006.01)
 (43) 06.06.2019
 (62) 2015269365
 (72) Goudar, Chetan; Cole, Sean; Sabo,
 Nicole; Lin, Henry; Lull, Jonathan;
 Tharmalingam, Tharmala
 (74) WRAYS PTY LTD

(71) Apple Inc.
 (11) AU-A-2019203391
 (21) 2019203391 (22) 14.05.2019
 (54) Multifunction device control of another
 electronic device
 (51) Int. Cl.
 G06F 3/048 (2006.01)
 G06F 3/0481 (2013.01)
 G06F 3/0484 (2013.01)
 G06F 3/0488 (2013.01)
 (43) 06.06.2019
 (62) 2017241594
 (72) WOOD Jr., Policarpo Bonilla; CLARKE,
 Graham R.; FOLSE, Jennifer L.C.;
 BACHMAN, William M.; PONSON,
 Florian Miles; LEMAY, Stephen O.;
 VOSS, Justin T.; SMOCHKO, Michael;
 LOCHHEAD, Jonathan; CARRIGAN,
 Taylor G.
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-A-2019203473
 (21) 2019203473 (22) 17.05.2019
 (54) User interface for a device requesting
 remote authorization
 (51) Int. Cl.
 G06F 21/10 (2013.01)
 G06F 21/31 (2013.01)
 G06F 21/34 (2013.01)

G06F 21/35 (2013.01)
 G06Q 20/08 (2012.01)
 G06Q 20/16 (2012.01)
 G06Q 20/32 (2012.01)
 (43) 06.06.2019
 (62) 2017266867
 (72) VAN OS, Marcel; ANTON, Peter D.;
 DICKER, George R.; PITSCHEL, Don-
 ald W.; SHERER, Nicholas J.; ALABI,
 Oluwatomiwa B.; DIEDERICH, Anton K.
 (74) FPA Patent Attorneys Pty Ltd

**Arbutus Biopharma Corporation see The
 University of British Columbia**
 (21) 2019203374

(71) Aristocrat Technologies Australia Pty
 Limited
 (11) AU-A-2019203390
 (21) 2019203390 (22) 14.05.2019
 (54) A GAMING SYSTEM AND A METHOD
 OF GAMING
 (51) Int. Cl.
 A63F 13/00 (2006.01)
 (43) 06.06.2019
 (62) 2017203863
 (72) SHAI-HEE, MICHAEL ALLAN
 (74) Griffith Hack

(71) Aristocrat Technologies Australia Pty
 Limited
 (11) AU-A-2019203409
 (21) 2019203409 (22) 15.05.2019
 (54) A METHOD OF GAMING, A GAME
 CONTROLLER AND A GAMING SYS-
 TEM
 (51) Int. Cl.
 A63F 13/00 (2006.01)
 A63F 13/90 (2014.01)
 (43) 06.06.2019
 (62) 2017204206
 (72) VISSER, Antoon Christiaan
 (74) Griffith Hack

(71) Aristocrat Technologies Australia Pty
 Limited
 (11) AU-A-2019203472
 (21) 2019203472 (22) 17.05.2019
 (54) A SYSTEM AND METHOD OF GAM-
 ING
 (51) Int. Cl.
 A63F 13/00 (2006.01)
 G07F 17/32 (2006.01)
 (43) 06.06.2019
 (62) 2017204041
 (72) ASHLEY, Patrick Simon; ROUKIS,
 George; VISSER, Christian Antoon
 (74) Griffith Hack

(71) Aristocrat Technologies Australia Pty
 Limited
 (11) AU-A-2019203475
 (21) 2019203475 (22) 17.05.2019
 (54) A GAMING SYSTEM, A METHOD
 OF GAMING AND A JACKPOT CON-
 TROLLER

Applications Open to Public Inspection - Name Index cont'd

(51) Int. Cl.
G06Q 50/34 (2012.01)
A63F 13/00 (2006.01)

(43) 06.06.2019
(62) 2017204621
(72) Bramble, Paul Francis Jason
(74) Griffith Hack

(71) Aristocrat Technologies Australia Pty Limited
(11) AU-A-2019203488
(21) 2019203488 (22) 17.05.2019
(54) A JACKPOT PREDICTION CONTROLLER, A GAMING SYSTEM AND A METHOD OF GAMING

(51) Int. Cl.
A63F 13/00 (2006.01)
(43) 06.06.2019
(62) 2017221817
(72) LY, Sen Van
(74) Griffith Hack

(71) Arr-Maz Products, L.P.
(11) AU-A-2019203291
(21) 2019203291 (22) 10.05.2019
(54) Attrition resistant proppant composite and its composition matters

(51) Int. Cl.
C09K 8/80 (2006.01)
C09D 171/02 (2006.01)
E21B 43/247 (2006.01)
E21B 43/26 (2006.01)
E21B 43/267 (2006.01)

(43) 06.06.2019
(62) 2015235926,PCT/US2017/058200
(72) Chen, Frank Bor-Her; Nelson, Aaron; Diaz, Michael; Mathis, Rachel E.
(74) MINTER ELLISON

(71) AVENTIS PHARMA S.A.
(11) AU-A-2019203514
(21) 2019203514 (22) 20.05.2019
(54) NOVEL ANTITUMORAL USE OF CABAZITAXEL

(51) Int. Cl.
A61K 31/164 (2006.01)
A61K 31/56 (2006.01)
A61K 45/06 (2006.01)
A61P 35/00 (2006.01)

(43) 06.06.2019
(62) 2017232227
(72) GUPTA, Sunil
(74) AJ PARK

(71) AVOCAMC Pty Ltd
(11) AU-A-2017258919
(21) 2017258919 (22) 18.11.2017
(54) A portable reversing alarm used on work sites which plugs into the trailer connection of the working vehicle. It can be transferred to any vehicle with a trailer connection.

(51) Int. Cl.
B60D 1/62 (2006.01)
B60D 1/58 (2006.01)
B60Q 1/26 (2006.01)

(43) 06.06.2019
(72) McDonald, Steven Craig
(74) AVOCAMC Pty Ltd

Baker, S. see Synedgen, Inc.
(21) 2019203345

(71) BEIJING DIDI INFINITY TECHNOLOGY AND DEVELOPMENT CO., LTD.
(11) AU-A-2017421868
(21) 2017421868 (22) 23.11.2017
(54) System and method for estimating arrival time

(51) Int. Cl.
G08G 1/0968 (2006.01)
(43) 06.06.2019
(72) Fu, Kun; Wang, Zheng
(74) Shelston IP Pty Ltd.

(71) Biogen MA Inc.; Sunesis Pharmaceuticals, Inc.

(11) AU-A-2019203476
(21) 2019203476 (22) 17.05.2019
(54) Pyrimidinyl tyrosine kinase inhibitors

(51) Int. Cl.
C07D 401/14 (2006.01)
A01N 43/40 (2006.01)
A61K 31/435 (2006.01)
A61K 31/445 (2006.01)

(43) 06.06.2019
(62) 2017201536
(72) Hopkins, Brian T.; Conlon, Patrick; Chan, Timothy R.; Jenkins, Tracy J.; Cai, Xiongwei; Humora, Michael; Shi, Xianglin; Miller, Ross A.; Thompson, Andrew
(74) Spruson & Ferguson

(71) Biolncept, LLC
(11) AU-A-2019203459
(21) 2019203459 (22) 16.05.2019
(54) PIF binding as a marker for immune dysregulation

(51) Int. Cl.
G01N 33/567 (2006.01)
C07K 7/08 (2006.01)
G01N 33/564 (2006.01)
G01N 33/68 (2006.01)

(43) 06.06.2019
(62) 2015343202
(72) BARNEA, Eytan R.
(74) FB Rice Pty Ltd

(71) BioMarin Pharmaceutical Inc.
(11) AU-A-2019203155
(21) 2019203155 (22) 06.05.2019
(54) Glucosylceramide synthase inhibitors for the treatment of diseases

(51) Int. Cl.
C07D 405/14 (2006.01)
C07D 205/04 (2006.01)
C07D 213/64 (2006.01)
C07D 265/30 (2006.01)
C07D 295/12 (2006.01)
C07D 307/79 (2006.01)
C07D 309/10 (2006.01)

C07D 311/12 (2006.01)
C07D 319/18 (2006.01)
C07D 333/16 (2006.01)
C07D 405/12 (2006.01)
C07D 407/12 (2006.01)
C07D 409/12 (2006.01)
C07D 413/12 (2006.01)
C07D 417/12 (2006.01)

(43) 06.06.2019
(62) 2014321397
(72) WANG, Bing; CHU, Daniel; BRIDGES, Alexander James
(74) FB Rice Pty Ltd

(71) Boehringer Ingelheim Animal Health USA Inc.
(11) AU-A-2019203419
(21) 2019203419 (22) 15.05.2019
(54) PARASITICIDAL COMPOSITIONS COMPRISING AN ISOXAZOLINE ACTIVE AGENT, METHODS AND USES THEREOF

(51) Int. Cl.
A01N 25/00 (2006.01)
A61K 31/42 (2006.01)
A61P 33/00 (2006.01)

(43) 06.06.2019
(62) 2017228622
(72) SOLL, Mark D.; Rosentel, Joseph K.; Pate, James; Shub, Natalya; Tejwani-Motwani, Monica; Belansky, Carol
(74) FB Rice Pty Ltd

(71) Boehringer Ingelheim International GmbH
(11) AU-A-2019203445
(21) 2019203445 (22) 16.05.2019
(54) Use of linagliptin in cardio- and renoprotective antidiabetic therapy

(51) Int. Cl.
A61K 31/522 (2006.01)
A61K 31/155 (2006.01)
A61K 31/4184 (2006.01)
A61K 38/28 (2006.01)
A61K 45/06 (2006.01)
A61P 3/10 (2006.01)
A61P 9/00 (2006.01)
A61P 9/10 (2006.01)
A61P 13/12 (2006.01)

(43) 06.06.2019
(62) 2014230096
(72) JOHANSEN, Odd-Erik; VON EYNAT-TEN, Maximilian; KLEIN, Thomas; WOERLE, Hans-Juergen
(74) Spruson & Ferguson

(71) Bry Air [Asia] Pvt. Ltd.
(11) AU-A-2019203411
(21) 2019203411 (22) 15.05.2019
(54) System and method for improving the performance of desiccant dehumidification equipment for low-humidity applications

(51) Int. Cl.
B01D 53/06 (2006.01)
B01D 53/26 (2006.01)
F24F 3/14 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

(43) 06.06.2019
 (62) 2016204419
 (72) Pahwa, Deepak; Sachdev, Rajan; Griffiths, William Charles; Malik, Kuldeep Singh
 (74) Davies Collison Cave Pty Ltd

(71) Buttigieg, M.
 (11) AU-A-2018264027
 (21) 2018264027 (22) 14.11.2018
 (54) Improved Duct
 (51) Int. Cl.
F24F 13/02 (2006.01)
 (31) 2017904680 (32) 20.11.17 (33) AU
 (43) 06.06.2019
 (72) Buttigieg, Michael
 (74) Michael Buttigieg

(71) Canon Kabushiki Kaisha
 (11) AU-A-2017265068
 (21) 2017265068 (22) 22.11.2017
 (54) Setup of multiple cameras
 (51) Int. Cl.
G06T 7/00 (2017.01)
G06T 17/00 (2006.01)
 (43) 06.06.2019
 (72) Edwards, Cameron Murray; Besley, James Austin; Irrgang, Steven Richard
 (74) Spruson & Ferguson

(71) Canon Kabushiki Kaisha
 (11) AU-A-2017265069
 (21) 2017265069 (22) 22.11.2017
 (54) Method, system and apparatus for displaying an image of an object
 (51) Int. Cl.
G01N 21/88 (2006.01)
G01B 11/00 (2006.01)
G06T 7/55 (2017.01)
G06T 7/60 (2017.01)
 (43) 06.06.2019
 (72) Kowald, Julie Rae
 (74) Spruson & Ferguson

(71) Canon Kabushiki Kaisha
 (11) AU-A-2017265110
 (21) 2017265110 (22) 23.11.2017
 (54) Method for segmenting video using background model learned with pixel-wise adaptive learning rate
 (51) Int. Cl.
H04N 5/14 (2006.01)
H04N 21/845 (2011.01)
 (43) 06.06.2019
 (72) Ernest Yiu Cheong Wan
 (74) Spruson & Ferguson

(71) Capnia, Inc.
 (11) AU-A-2019203388
 (21) 2019203388 (22) 14.05.2019
 (54) Columnar flow gas sampling and measurement system
 (51) Int. Cl.
A61M 15/08 (2006.01)

(43) 06.06.2019
 (62) 2014312040
 (72) DE LA SERNA, Pedro E.; WONDKA, Anthony D.; BLANTE, Robert
 (74) Griffith Hack

(71) CardinalCommerce Corporation
 (11) AU-A-2019203484
 (21) 2019203484 (22) 17.05.2019
 (54) Method and system for processing PIN debit transactions
 (51) Int. Cl.
G06Q 20/00 (2006.01)
 (43) 06.06.2019
 (62) 2017208299
 (72) KERESMAN III, Michael A.; TURGEON, Paul
 (74) FB Rice Pty Ltd

(71) CareFusion 303, Inc.
 (11) AU-A-2019203469
 (21) 2019203469 (22) 17.05.2019
 (54) Adaptable medical workflow system
 (51) Int. Cl.
G06Q 50/00 (2006.01)
 (43) 06.06.2019
 (62) 2016234929
 (72) Tremblay, Jean-Sebastien; Dumont, Sebastien; Dufour, Ali; Lagace, Jean-Francois
 (74) FB Rice Pty Ltd

(71) Carna Biosciences, Inc
 (11) AU-A-2019203483
 (21) 2019203483 (22) 17.05.2019
 (54) NOVEL FURANONE DERIVATIVE
 (51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/437 (2006.01)
A61K 31/4375 (2006.01)
A61K 31/444 (2006.01)
A61K 31/4545 (2006.01)
A61K 31/4709 (2006.01)
A61K 31/496 (2006.01)
A61K 31/506 (2006.01)
A61K 31/5355 (2006.01)
A61K 31/541 (2006.01)
A61P 35/00 (2006.01)
A61P 43/00 (2006.01)
C07D 519/00 (2006.01)

(43) 06.06.2019
 (62) 2017203986
 (72) IRIE, Takayuki; SAWA, Ayako; SAWA, Masaaki; ASAMI, Tokiko; FUNAKOSHI, Yoko; TANAKA, Chika
 (74) Griffith Hack

(71) Castrol Limited
 (11) AU-A-2019203424
 (21) 2019203424 (22) 15.05.2019
 (54) Fluid system and method
 (51) Int. Cl.
B60R 16/023 (2006.01)
 (43) 06.06.2019
 (62) 2014394653
 (72) Barnes, Andrew Philip; Brett, Peter Stuart; Goodier, Steven Paul; Lake,

Timothy Hugh; O'Malley, Mark; Taylor, Oliver Paul; Williams, David John Roach
 (74) Spruson & Ferguson

(71) Caterpillar Inc.
 (11) AU-A-2018201498
 (21) 2018201498 (22) 01.03.2018
 (54) SYSTEM AND METHOD FOR MINING SITE PRODUCTION PLANNING
 (51) Int. Cl.
G06Q 10/06 (2012.01)
E21C 41/26 (2006.01)
 (31) 15/817,791 (32) 20.11.17 (33) US
 (43) 06.06.2019
 (72) GATES, Kevin E.
 (74) FPA Patent Attorneys Pty Ltd

(71) CFPH, LLC
 (11) AU-A-2019203485
 (21) 2019203485 (22) 17.05.2019
 (54) SYSTEM FOR PEER-TO-PEER WIRELESS GAMING
 (51) Int. Cl.
A63F 9/24 (2006.01)
A63F 13/00 (2006.01)
G06F 17/00 (2006.01)
G06F 19/00 (2006.01)
 (43) 06.06.2019
 (62) 2017203279
 (72) Amaitis, Lee M.; Asher, Joseph M.; Mylet, Darrin M.; Wilkins, Alan B.; Bahrampour, Robert F.; Lutnik, Howard W.
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) CFPH, LLC
 (11) AU-A-2019203512
 (21) 2019203512 (22) 20.05.2019
 (54) GAME AT CASH REGISTER
 (51) Int. Cl.
A63F 9/24 (2006.01)
 (43) 06.06.2019
 (62) 2017213505
 (72) Lutnick, Howard W.; Gelman, Geoffrey M.
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Chang Gung Memorial Hospital, Kaohsiung
 (11) AU-A-2018253505
 (21) 2018253505 (22) 24.10.2018
 (54) Methods and kits for detecting kawasaki disease and methods for treating kawasaki disease
 (51) Int. Cl.
C12Q 1/68 (2018.01)
C12Q 1/6804 (2018.01)
 (31) 62/589,345 (32) 21.11.17 (33) US
 (43) 06.06.2019
 (72) Huang, Ying-Hsien; Kuo, Ho-Chang
 (74) Davies Collison Cave Pty Ltd

(71) Coexpair s.a.
 (11) AU-A-2018267560

Applications Open to Public Inspection - Name Index cont'd

(21) 2018267560 (22) 19.11.2018
 (54) Improvements in or relating to resin supply systems
 (51) Int. Cl.
B29C 45/53 (2006.01)
B29C 31/04 (2006.01)
B29C 45/07 (2006.01)
B29C 45/18 (2006.01)
B29C 45/63 (2006.01)
 (31) PCT/ (32) 20.11.17 (33) IB
 EP2017/079807
 (43) 06.06.2019
 (72) BERTIN, André
 (74) Griffith Hack

(71) Colgate-Palmolive Company
 (11) AU-A-2019203372
 (21) 2019203372 (22) 14.05.2019
 (54) Oral care composition comprising chitosan and silica
 (51) Int. Cl.
A61K 8/25 (2006.01)
A61K 8/73 (2006.01)
A61Q 11/00 (2006.01)
 (43) 06.06.2019
 (62) 2015414791
 (72) Fonters, Jessie; Lotscher, Jeannine; Brunella, Andre
 (74) Shelston IP Pty Ltd.

(71) CommScope Technologies LLC
 (11) AU-A-2019203465
 (21) 2019203465 (22) 17.05.2019
 (54) Link-fault tolerance in a distributed antenna system
 (51) Int. Cl.
H04L 1/00 (2006.01)
H04L 29/10 (2006.01)
 (43) 06.06.2019
 (62) 2015253817
 (72) Ranson, Christopher G.; Schmalisch, Mathias A.; Hanson, Van E.
 (74) Davies Collison Cave Pty Ltd

(71) Connected Group Australia Pty Ltd
 (11) AU-A-2019203521
 (21) 2019203521 (22) 20.05.2019
 (54) Power Outlet Socket Sensor Switch
 (51) Int. Cl.
H01H 35/00 (2006.01)
H01H 47/00 (2006.01)
 (43) 06.06.2019
 (62) 2017219139
 (72) LUCANTONIO, Dean
 (74) Wallington-Dummer

Council on Postsecondary Education,
 State of Rhode Island and Providence
 Plantations see Yale University
 (21) 2019203377

(71) Covidien LP
 (11) AU-A-2018253627
 (21) 2018253627 (22) 26.10.2018
 (54) Systems and methods for generating energy delivery heat maps

(51) Int. Cl.
A61B 34/10 (2016.01)
 (31) 62/588,469 (32) 20.11.17 (33) US
 (43) 06.06.2019
 (72) BRANNAN, Joseph D.
 (74) Spruson & Ferguson

(71) Creative Eleven Holdings Pty Ltd
 (11) AU-A-2018267663
 (21) 2018267663 (22) 23.11.2018
 (54) Infant swaddling system and components thereof
 (51) Int. Cl.
A41B 13/06 (2006.01)
 (31) 2018903493 (32) 17.09.18 (33) AU
 2017904733 23.11.17 AU
 (43) 06.06.2019
 (72) Schell, Stephanie
 (74) FPA Patent Attorneys Pty Ltd

(71) Cytune Pharma
 (11) AU-A-2019203422
 (21) 2019203422 (22) 15.05.2019
 (54) IL-15/IL-15 Ralpha based conjugates purification method
 (51) Int. Cl.

C07K 1/18 (2006.01)
B01D 15/32 (2006.01)
B01D 15/36 (2006.01)
C07K 1/20 (2006.01)
C07K 1/36 (2006.01)
C07K 14/435 (2006.01)
 (43) 06.06.2019
 (62) 2015226504
 (72) BECHARD, David; DE MARTINOFF, Guy
 (74) Spruson & Ferguson

(71) Dallan S.p.A.
 (11) AU-A-2018267640
 (21) 2018267640 (22) 22.11.2018
 (54) APPARATUS FOR LASER OR PLASMA CUTTING OF PIECES OF LAMINAR MATERIAL WOUND IN COIL
 (51) Int. Cl.
B23K 26/02 (2014.01)
B23K 10/00 (2006.01)
B23K 26/08 (2014.01)
 (31) 102017000134202 (32) 23.11.17 (33) IT
 (43) 06.06.2019
 (72) Dallan, Andrea
 (74) Phillips Ormonde Fitzpatrick

(71) Deere & Company
 (11) AU-A-2018222905
 (21) 2018222905 (22) 28.08.2018
 (54) MODULAR MOUNTING SYSTEM FOR A COTTON HARVESTER
 (51) Int. Cl.
A01D 46/18 (2006.01)
 (31) 15/817,862 (32) 20.11.17 (33) US
 (43) 06.06.2019
 (72) Garton, Michael S.; Goering, Kevin J.; Reed, Barrett D.
 (74) James & Wells Intellectual Property

(71) Delta Electronics (Thailand) Public Co., Ltd
 (11) AU-A-2019203540
 (21) 2019203540 (22) 20.05.2019
 (54) Impedance compensation
 (51) Int. Cl.
H02M 11/00 (2006.01)
H02M 7/5387 (2006.01)

(43) 06.06.2019
 (62) 2015205892
 (72) REDMANN, Michael
 (74) Griffith Hack

(71) Earth Technics Pty Ltd
 (11) AU-A-2018267548
 (21) 2018267548 (22) 19.11.2018
 (54) A method and system for borehole fracture zone sealing for drilling circulation mud loss control
 (51) Int. Cl.
E21B 33/134 (2006.01)
E21B 33/127 (2006.01)
 (31) 2017904735 (32) 23.11.17 (33) AU
 (43) 06.06.2019
 (72) Robson, Ross
 (74) Patentec Patent Attorneys

(71) Eaton Intelligent Power Limited
 (11) AU-A-2018264092
 (21) 2018264092 (22) 15.11.2018
 (54) DEVICE FOR REDUCING FAULT ARCS IN AN ELECTRIC DISTRIBUTION UNIT
 (51) Int. Cl.
H02H 9/04 (2006.01)
 (31) 10 2017 127 077.9 (32) 17.11.17 (33) DE
 (43) 06.06.2019
 (72) Reuberger, George; Gattringer, Thomas
 (74) Peter Maxwell & Associates

(71) Ecolab Usa, Inc.
 (11) AU-A-2019203406
 (21) 2019203406 (22) 15.05.2019
 (54) Pressed manual dish detergent
 (51) Int. Cl.
C11D 1/86 (2006.01)
C11D 3/02 (2006.01)
C11D 3/37 (2006.01)
C11D 17/00 (2006.01)

(43) 06.06.2019
 (62) 2016367170
 (72) LO, Wendy; OLSON, Erik C.; MULLER, Thomas; BIGGS, Jeffrey John; SIVANICH, Angela; MOLINARO, Katherine; WEST, Kelsey; MOLINARO, Matt
 (74) Spruson & Ferguson

(71) Ecolab USA, Inc.
 (11) AU-A-2019203370
 (21) 2019203370 (22) 14.05.2019
 (54) Reuse of activated chlorous agent for meat and poultry treatment
 (51) Int. Cl.
A23B 4/24 (2006.01)
A23B 4/00 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

- (43) 06.06.2019
 (62) 2015308636
 (72) MULLEN, Michael R.; HAGEMAN, Scott D.; MUSGRAVE, Scott A.; KLEIN, Deborah; VOGT, Petra
 (74) Spruson & Ferguson

- (71) Epizyme, Inc.
 (11) AU-A-2019203351
 (21) 2019203351 (22) 14.05.2019
 (54) COMBINATION THERAPY FOR TREATING CANCER
 (51) Int. Cl.
 A61K 31/5377 (2006.01)
 A61K 31/4412 (2006.01)
 A61P 35/00 (2006.01)
 A61P 35/02 (2006.01)

- (43) 06.06.2019
 (62) 2017254925
 (72) Keilhack, Heike; Knutson, Sarah Kathleen; Kuntz, Kevin Wayne
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

- (71) Exosome Diagnostics, Inc.
 (11) AU-A-2019203513
 (21) 2019203513 (22) 20.05.2019
 (54) Urine biomarker cohorts, gene expression signatures, and methods of use thereof
 (51) Int. Cl.
 C12Q 1/68 (2006.01)
 (43) 06.06.2019
 (62) 2014305994
 (72) Skog, Johan Karl Olov; Noerholm, Mikkel
 (74) Spruson & Ferguson

- (71) F. Hoffmann-La Roche AG
 (11) AU-A-2019203369
 (21) 2019203369 (22) 14.05.2019
 (54) Deuterated heterocyclic compounds and their use as imaging agents
 (51) Int. Cl.
 C07D 401/04 (2006.01)
 A61K 31/519 (2006.01)
 A61K 49/10 (2006.01)
 A61K 51/04 (2006.01)
 A61P 25/28 (2006.01)
 A61P 43/00 (2006.01)
 C07B 59/00 (2006.01)
 C07D 487/04 (2006.01)
 (43) 06.06.2019
 (62) 2015261008
 (72) Marik, Jan; Lyssikatos, Joseph P.; Williams, Simon
 (74) Spruson & Ferguson

- (71) F. Hoffmann-La Roche AG
 (11) AU-A-2019203444
 (21) 2019203444 (22) 16.05.2019
 (54) Bicyclic lactams and methods of use thereof
 (51) Int. Cl.
 C07D 403/12 (2006.01)
 A61K 31/55 (2006.01)
 A61P 1/00 (2006.01)

- A61P 11/00 (2006.01)
 C07D 413/12 (2006.01)
 C07D 471/04 (2006.01)
 C07D 487/04 (2006.01)
 C07D 491/04 (2006.01)
 C07D 491/10 (2006.01)
 C07D 495/04 (2006.01)
 C07D 498/04 (2006.01)

- (43) 06.06.2019
 (62) 2016287581
 (72) PATEL, Snahel; HAMILTON, Gregory; STIVALA, Craig; CHEN, Huifen; ZHAO, Guiling
 (74) Spruson & Ferguson

F. Hoffmann-La Roche AG see GENENTECH, INC.
 (21) 2019203466

- (71) Facebook, Inc.
 (11) AU-A-2019203407
 (21) 2019203407 (22) 15.05.2019
 (54) Server-side rate-limiting algorithms for piggybacking social updates for mobile devices
 (51) Int. Cl.
 H04L 12/16 (2006.01)
 G06Q 50/30 (2012.01)

- (43) 06.06.2019
 (62) 2017201196
 (72) TOKSVIG, Michael John McKenzie; PAPA KIPPOS, Matthew Nicholas
 (74) Cotters Patent & Trade Mark Attorneys

- (71) Facebook, Inc.
 (11) AU-A-2019203421
 (21) 2019203421 (22) 15.05.2019
 (54) Animation sequence associated with feedback user-interface element
 (51) Int. Cl.
 G06F 3/048 (2006.01)
 G06F 3/14 (2006.01)
 (43) 06.06.2019
 (62) 2016222456
 (72) MATAS, Michael; FLYNN, William Joseph; WALKIN, Brandon Marshall
 (74) Cotters Patent & Trade Mark Attorneys

- (71) Finelc Oy
 (11) AU-A-2019203382
 (21) 2019203382 (22) 14.05.2019
 (54) Switched-mode converter and method for converting electrical energy
 (51) Int. Cl.
 H02M 3/158 (2006.01)
 H01F 27/28 (2006.01)
 H01F 37/00 (2006.01)

- (43) 06.06.2019
 (62) 2015222019
 (72) Vilhunen, Jukka
 (74) FPA Patent Attorneys Pty Ltd
 (71) Five3 Genomics, LLC
 (11) AU-A-2019203427
 (21) 2019203427 (22) 15.05.2019

- (54) SYSTEMS AND METHODS FOR TRANSMISSION AND PRE-PROCESSING OF SEQUENCING DATA

- (51) Int. Cl.
 G16B 30/00 (2019.01)
 G16B 50/00 (2019.01)

- (43) 06.06.2019
 (62) 2014348566
 (72) Benz, Stephen Charles; Sanborn, John Zachary; Vaske, Charles Joseph
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

- (71) Fontem Holdings 4 B.V.
 (11) AU-A-2019203395
 (21) 2019203395 (22) 15.05.2019
 (54) ELECTRONIC SMOKING DEVICE
 (51) Int. Cl.
 A24B 15/16 (2006.01)
 A61M 15/06 (2006.01)
 B65D 85/00 (2006.01)
 H05B 3/40 (2006.01)

- (43) 06.06.2019
 (62) 2017202891
 (72) Alarcon, Ramon; Healy, Jason
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

- (71) Gallagher Group Limited
 (11) AU-A-2019203474
 (21) 2019203474 (22) 17.05.2019
 (54) AN ANTENNA FOR A RFID SYSTEM
 (51) Int. Cl.
 H01Q 21/00 (2006.01)
 H04B 7/00 (2006.01)

- (43) 06.06.2019
 (62) 2015200738
 (72) Long, Murray Donald
 (74) James & Wells Intellectual Property

- (71) GENENTECH, INC.; F. Hoffmann-La Roche AG
 (11) AU-A-2019203466
 (21) 2019203466 (22) 17.05.2019
 (54) Anti-angiogenesis therapy for the treatment of ovarian cancer
 (51) Int. Cl.
 C07K 16/22 (2006.01)
 A61K 31/282 (2006.01)
 A61K 31/337 (2006.01)
 A61K 39/395 (2006.01)
 A61P 35/00 (2006.01)

- (43) 06.06.2019
 (62) 2017204320
 (72) DUPONT, Jakob; IRL, Cornelia
 (74) Griffith Hack

- (71) General Electric Company
 (11) AU-A-2018260943
 (21) 2018260943 (22) 09.11.2018
 (54) CONTOURED WALL HEAT EXCHANGER
 (51) Int. Cl.
 F28D 7/00 (2006.01)
 B60H 1/00 (2006.01)
 F28F 3/02 (2006.01)
 F28F 9/02 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

- (31) 15/816,499 (32) 17.11.17 (33) US
(43) 06.06.2019
(72) Martinez, Ramon; Sabo, Nicolas Kristopher; Hogan, Curt Edward; Popp, Michael Stephen; Rambo, Jeffrey Douglas; Wolfe, Jared Matthew
(74) Phillips Ormonde Fitzpatrick
-
- (71) Genzyme Corporation
(11) AU-A-2019203413
(21) 2019203413 (22) 15.05.2019
(54) Compositions and methods for treating and preventing macular degeneration
(51) Int. Cl.
C07K 14/71 (2006.01)
A61K 48/00 (2006.01)
(43) 06.06.2019
(62) 2015213770
(72) Scaria, Abraham
(74) Watermark Intellectual Property Pty Ltd
-
- (71) Globaltech Corporation Pty Ltd
(11) AU-A-2019203519
(21) 2019203519 (22) 20.05.2019
(54) Improvements to downhole surveying and core sample orientation systems, devices and methods
(51) Int. Cl.
E21B 25/16 (2006.01)
E21B 47/02 (2006.01)
(43) 06.06.2019
(62) 2017219110
(72) HEJLEH, Khaled; STEWART, Gordon; WILKINSON, Brett James; KLASS, Michael Alan; ANWAR, Johan
(74) Watermark Intellectual Property Pty Ltd
-
- (71) Google LLC
(11) AU-A-2019203536
(21) 2019203536 (22) 20.05.2019
(54) MAGNETIC FLUX CONTROL IN SUPERCONDUCTING DEVICES
(51) Int. Cl.
G06N 99/00 (2010.01)
B82Y 20/00 (2011.01)
G02F 1/017 (2006.01)
(43) 06.06.2019
(62) 2017219169
(72) Chen, Yu; Kafri, Dvir
(74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Graffiti Group Pty Ltd
(11) AU-A-2018260856
(21) 2018260856 (22) 07.11.2018
(54) Self-Watering System for Plants
(51) Int. Cl.
A01G 27/06 (2006.01)
(31) 2017904709 (32) 21.11.17 (33) AU
(43) 06.06.2019
(72) Newick, Tim
(74) WRAYS PTY LTD
-
- (71) Grand Performance Online Pty Ltd
(11) AU-A-2019203497
(21) 2019203497 (22) 17.05.2019
- (54) A SYSTEM, METHOD AND COMPUTER PROGRAM FOR OPTIMISING AND ALLOCATING RESOURCES IN A SPACE FOR DEFINED PERIODS OF TIME
(51) Int. Cl.
G06Q 90/00 (2006.01)
G06Q 10/02 (2012.01)
(43) 06.06.2019
(62) 2018202759
(72) Petroulas, Peter
(74) AUCTUS ATTORNEYS AND ADVISORS PTY LTD
-
- (71) Guangdong Medical University
(11) AU-A-2018353935
(21) 2018353935 (22) 16.06.2018
(54) A functional polypeptide and its application thereof in preparing medicament for preventing and treating pulmonary fibrosis
(51) Int. Cl.
A61K 31/4418 (2006.01)
A61K 38/10 (2006.01)
A61P 11/00 (2006.01)
(31) 201711141671.X (32) 17.11.17 (33) CN
(43) 06.06.2019
(72) Zhang, Haitao; Yu, Huajun; Wu, Jun; Luo, Hui
(74) LESICAR MAYNARD ANDREWS PTY LTD
-
- (71) Halliburton Energy Services, Inc.
(11) AU-A-2017272167
(21) 2017272167 (22) 05.12.2017
(54) Releasable connection mechanism for use within a well
(51) Int. Cl.
E21B 17/06 (2006.01)
E21B 23/00 (2006.01)
E21B 43/10 (2006.01)
(31) 15/816,623 (32) 17.11.17 (33) US
(43) 06.06.2019
(72) El Mallawany, Ibrahim; Minassa, Lorenzo B.; Lindner Jr., Henry P.
(74) FB Rice Pty Ltd
-
- Hill, J. see Modutrol Pty Ltd
(21) 2017265043
-
- (71) i4C Innovations Inc.
(11) AU-A-2019203383
(21) 2019203383 (22) 14.05.2019
(54) Multiple sensors for monitoring health and wellness of an animal
(51) Int. Cl.
A61B 5/11 (2006.01)
A01K 29/00 (2006.01)
A61B 5/00 (2006.01)
(43) 06.06.2019
(62) 2017202246
(72) COUSE, John
(74) Spruson & Ferguson
-
- (71) Implantica Patent Ltd
(11) AU-A-2019203462
- (21) 2019203462 (22) 16.05.2019
(54) Apparatus for controlling flow of intestinal contents in a patient's intestines
(51) Int. Cl.
A61F 2/04 (2006.01)
(43) 06.06.2019
(62) 2017204861
(72) Forsell, Peter
(74) WRAYS PTY LTD
-
- (71) Infosys Limited
(11) AU-A-2018267618
(21) 2018267618 (22) 22.11.2018
(54) METHOD AND SYSTEM FOR KEY PHRASE EXTRACTION AND GENERATION FROM TEXT
(51) Int. Cl.
G06F 17/20 (2006.01)
(31) 201741042053 (32) 23.11.17 (33) IN
(43) 06.06.2019
(72) Mahata, Debanjan; Kuriakose, John
(74) Phillips Ormonde Fitzpatrick
-
- (71) Innovative Biodefense, Inc.
(11) AU-A-2019203378
(21) 2019203378 (22) 14.05.2019
(54) Topical sanitizing formulations and uses thereof
(51) Int. Cl.
A61K 31/085 (2006.01)
A61K 8/02 (2006.01)
A61K 31/045 (2006.01)
A61K 31/09 (2006.01)
A61P 17/00 (2006.01)
(43) 06.06.2019
(62) 2017265091
(72) Cozean, Jesse; Cozean, Colette; Goldsberry, Susan
(74) FB Rice Pty Ltd
-
- (71) Inovio Pharmaceuticals, Inc.
(11) AU-A-2019203517
(21) 2019203517 (22) 20.05.2019
(54) A minimally invasive dermal electroporation device
(51) Int. Cl.
A61N 1/30 (2006.01)
(43) 06.06.2019
(62) 2017204802
(72) Broderick, Kate; Kemmerrer, Stephen; McCoy, Jay
(74) FB Rice Pty Ltd
-
- (71) Invisible Sentinel, Inc.
(11) AU-A-2019203387
(21) 2019203387 (22) 14.05.2019
(54) Analyte detection devices, multiplex and tabletop devices for detection of analytes, and uses thereof
(51) Int. Cl.
G01N 33/543 (2006.01)
(43) 06.06.2019
(62) 2017200455
(72) SICILIANO, Nicholas; BOULIANE, Martin; Joseph; LEONG, Louis
(74) FB Rice Pty Ltd

Applications Open to Public Inspection - Name Index cont'd

(71) IQS Holding GmbH
 (11) AU-A-2018264028
 (21) 2018264028 (22) 14.11.2018
 (54) CONTAINER FOR THE TRANSPORT OF A VEHICLE
 (51) Int. Cl.
B65D 88/12 (2006.01)
B65D 88/58 (2006.01)
 (31) 10 2017 010 689.4 (32) 17.11.17 (33) DE
 (43) 06.06.2019
 (72) Wegener, Norbert
 (74) Phillips Ormonde Fitzpatrick

(71) IQS Holding GmbH
 (11) AU-A-2018264029
 (21) 2018264029 (22) 14.11.2018
 (54) LOCKING SYSTEM AND METHOD FOR LOCKING A CONTAINER
 (51) Int. Cl.
G07C 11/00 (2006.01)
E05B 49/00 (2006.01)
 (31) 10 2017 010 735.1 (32) 20.11.17 (33) AU
 (43) 06.06.2019
 (72) Wegener, Norbert; Heier, Stefan; Foltyn, Peter
 (74) Phillips Ormonde Fitzpatrick

(71) Janssen Vaccines & Prevention B.V.
 (11) AU-A-2019203468
 (21) 2019203468 (22) 17.05.2019
 (54) Human immunodeficiency virus antigens, vectors, compositions, and methods of use thereof
 (51) Int. Cl.
C07K 14/16 (2006.01)
 (43) 06.06.2019
 (62) 2016369326
 (72) Langedijk, Johannes Petrus Maria
 (74) Shelston IP Pty Ltd.

(71) JGC Corporation
 (11) AU-A-2017436646
 (21) 2017436646 (22) 20.11.2017
 (54) Method of operating natural gas liquefaction apparatus
 (51) Int. Cl.
F17C 3/00 (2006.01)
 (43) 06.06.2019
 (72) Furubayashi, Yugo; Uchida, Hirokatsu; Matsuo, Tomoaki; Oono, Takuya
 (74) Griffith Hack

(71) Jiangsu Goldwind Science & Technology Co., Ltd.
 (11) AU-A-2018274857
 (21) 2018274857 (22) 07.05.2018
 (54) Lifting beam and lifting device
 (51) Int. Cl.
B66C 1/22 (2006.01)
 (31) 201711164414.8 (32) 21.11.17 (33) CN
 (43) 06.06.2019
 (72) Ge, Zhongyuan; Fang, Jing
 (74) Madderns Pty Ltd

(71) JPMorgan Chase Bank, N.A.
 (11) AU-A-2018267639

(21) 2018267639 (22) 22.11.2018
 (54) SYSTEMS AND METHODS FOR TOKENIZING CORPORATE ACTIONS
 (51) Int. Cl.
G06Q 20/00 (2012.01)
 (31) 15/820,758 (32) 22.11.17 (33) US
 (43) 06.06.2019
 (72) HUDSON, David P.; DOCKX, Alex; ROSSE, Nadia; MCPOLIN, Michael
 (74) AJ PARK

(71) Karlik, S.
 (11) AU-A-2018222894
 (21) 2018222894 (22) 28.08.2018
 (54) A CONTAINER AND A CAP DEVICE FOR A CONTAINER
 (51) Int. Cl.
B65D 43/02 (2006.01)
B65D 39/08 (2006.01)
 (31) 2017904688 (32) 20.11.17 (33) AU
 (43) 06.06.2019
 (72) Lake, Brendan Hingston
 (74) Phillips Ormonde Fitzpatrick

(71) Katholieke Universiteit Leuven; University Hospital Antwerp
 (11) AU-A-2019203448
 (21) 2019203448 (22) 16.05.2019
 (54) Fenfluramine for use in the treatment of dravet syndrome
 (51) Int. Cl.
A61K 31/137 (2006.01)
A61K 45/06 (2006.01)
A61P 25/08 (2006.01)
 (43) 06.06.2019
 (62) 2014261329
 (72) Ceulemans, Bertien; Lagae, Lieven
 (74) Davies Collison Cave Pty Ltd

(71) KCI Licensing, Inc.
 (11) AU-A-2019203403
 (21) 2019203403 (22) 15.05.2019
 (54) Dressings and systems for treating a wound on a patients limb employing liquid control
 (51) Int. Cl.
A61F 13/00 (2006.01)
A61F 13/02 (2006.01)
A61F 13/08 (2006.01)
 (43) 06.06.2019
 (62) 2018200097
 (72) Pratt, Benjamin A.; Locke, Christopher Brian
 (74) Shelston IP Pty Ltd.

(71) Knorr-Bremse Systeme für Schienenfahrzeuge GmbH
 (11) AU-A-2019203522
 (21) 2019203522 (22) 20.05.2019
 (54) Method for calculating a driving recommendation for a rail vehicle, assistance system of a rail vehicle and rail vehicle
 (51) Int. Cl.
B61L 3/00 (2006.01)
B60T 8/17 (2006.01)
B60T 13/66 (2006.01)
B60T 17/22 (2006.01)

(43) 06.06.2019
 (62) 2013311590
 (72) Walter, Manfred
 (74) FPA Patent Attorneys Pty Ltd

(71) KRAFT FOODS R&D, INC.
 (11) AU-A-2019203451
 (21) 2019203451 (22) 16.05.2019
 (54) Packaging
 (51) Int. Cl.
B65B 25/06 (2006.01)
A23G 1/50 (2006.01)
A23G 3/50 (2006.01)
B65D 65/18 (2006.01)
B65D 65/24 (2006.01)
B65D 85/60 (2006.01)
 (43) 06.06.2019
 (62) 2016359088
 (72) ANDREWS, Richard; DOWN, Matthew
 (74) Griffith Hack

(71) Krishnan, A.
 (11) AU-A-2018267541
 (21) 2018267541 (22) 19.11.2018
 (54) Systems and methods of training vehicles
 (51) Int. Cl.
G08B 9/02 (2006.01)
G06Q 50/30 (2012.01)
 (31) 2018904394 (32) 18.11.18 (33) AU
 2017904693 20.11.17 AU
 (43) 06.06.2019
 (72) Krishnan, Ashok
 (74) Ashok Krishnan

(71) Krishnan, A.
 (11) AU-A-2018267553
 (21) 2018267553 (22) 19.11.2018
 (54) Systems and methods to train vehicles
 (51) Int. Cl.
G06K 9/00 (2006.01)
 (31) 2017904694 (32) 20.11.17 (33) AU
 2018904395 18.11.18 AU
 (43) 06.06.2019
 (72) Krishnan, Ashok
 (74) Ashok Krishnan

(71) Kyoraku Co., Ltd.
 (11) AU-A-2019203480
 (21) 2019203480 (22) 17.05.2019
 (54) Delamination container
 (51) Int. Cl.
B65D 1/02 (2006.01)
 (43) 06.06.2019
 (62) 2017265057
 (72) Taruno, Shinsuke
 (74) FB Rice Pty Ltd

(71) L'Air Liquide, Societe Anonyme pour l'Etude et l'Exploitation des Procédes Georges Claude
 (11) AU-A-2018267576
 (21) 2018267576 (22) 20.11.2018
 (54) PRESSURIZED FLUID CONTAINER WITH STRAIN GAUGE AND REMOTE COMMUNICATION MEANS

Applications Open to Public Inspection - Name Index cont'd

(51) Int. Cl.
F17C 13/02 (2006.01)
 (31) 1760965 (32) 21.11.17 (33) FR
 (43) 06.06.2019
 (72) Lefranc, Marie; Bonnetier, Stéphane;
 Cadalen, Sébastien
 (74) Madderns Pty Ltd

(71) LG CHEM, LTD
 (11) AU-A-2019203429
 (21) 2019203429 (22) 15.05.2019
 (54) Biaryl derivative as GPR120 agonist
 (51) Int. Cl.
C07D 401/04 (2006.01)
A61K 31/4725 (2006.01)
A61P 3/04 (2006.01)
A61P 3/10 (2006.01)

(43) 06.06.2019
 (62) 2015367977
 (72) KIM, Young Kwan; PARK, Sang Yun;
 JOO, Hyun Woo; CHOI, Eun Sil; PAEK,
 Seung Yup; KANG, Seung Wan; KIM,
 Byung Gyu; LEE, Chang Seok; KIM,
 Sung Wook; LEE, Sang Dae
 (74) Spruson & Ferguson

(71) Long, R.G.
 (11) AU-A-2018264021
 (21) 2018264021 (22) 14.11.2018
 (54) PLANT SUPPORT
 (51) Int. Cl.
A01G 9/12 (2006.01)
 (31) 15/817,084 (32) 17.11.17 (33) US
 (43) 06.06.2019
 (72) Long, Rodney G.
 (74) Phillips Ormonde Fitzpatrick

(71) LTA Corporation
 (11) AU-A-2019203461
 (21) 2019203461 (22) 16.05.2019
 (54) AIRSHIPS FOR WEATHER MANIPU-
 LATION
 (51) Int. Cl.
A01G 15/00 (2006.01)
B64B 1/22 (2006.01)
 (43) 06.06.2019
 (62) 2015274604
 (72) Goelet, John
 (74) Pizeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) MasterCard International Incorporated
 (11) AU-A-2019203534
 (21) 2019203534 (22) 20.05.2019
 (54) Systems and methods for risk based
 decisioning
 (51) Int. Cl.
G06Q 20/40 (2012.01)
G06Q 20/04 (2012.01)
G06Q 40/02 (2012.01)
 (43) 06.06.2019
 (62) 2016229266
 (72) WIESMAN, Mark B.
 (74) Spruson & Ferguson

(71) Mayerle, D.
 (11) AU-A-2019203460
 (21) 2019203460 (22) 16.05.2019
 (54) WEED SEED DESTRUCTION
 (51) Int. Cl.
A01D 41/12 (2006.01)
A01D 75/00 (2006.01)
A01F 12/42 (2006.01)
A01F 12/44 (2006.01)

(43) 06.06.2019
 (62) 2019200123
 (72) Mayerle, Dean
 (74) IP GATEWAY PATENT & TRADE
 MARK ATTORNEYS PTY LTD

(71) Mayo Foundation for Medical Education
 and Research

(11) AU-A-2019203508
 (21) 2019203508 (22) 20.05.2019
 (54) CANCER TREATMENTS
 (51) Int. Cl.
A61K 39/395 (2006.01)
A61K 31/337 (2006.01)
A61P 35/00 (2006.01)

(43) 06.06.2019
 (62) 2017203901
 (72) Markovic, Svetomir N.; Nevala, Wendy
 K.
 (74) Pizeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) Meagan Medical, Inc.
 (11) AU-A-2019203453
 (21) 2019203453 (22) 16.05.2019
 (54) Spinal cord stimulation with interferen-
 tial current
 (51) Int. Cl.
A61N 1/36 (2006.01)
A61N 1/05 (2006.01)
A61N 1/06 (2006.01)
 (43) 06.06.2019
 (62) 2018204830
 (72) CARROLL, William J.
 (74) Spruson & Ferguson

(71) MEDI-Clear Ltd
 (11) AU-A-2018264042
 (21) 2018264042 (22) 14.11.2018
 (54) Dispensing containers
 (51) Int. Cl.
B65D 75/36 (2006.01)
 (31) 1719304.6 (32) 21.11.17 (33) GB
 (43) 06.06.2019
 (72) HOGAN, Mark Paul
 (74) FB Rice Pty Ltd

(71) Medos International Sàrl
 (11) AU-A-2019203455
 (21) 2019203455 (22) 16.05.2019
 (54) Surgical constructs with collapsing suture
 loop and methods for securing tis-
 sue
 (51) Int. Cl.
A61B 17/04 (2006.01)

(43) 06.06.2019
 (62) 2014201525
 (72) Sengun, Mehmet Z.; Tang, Howard C.;
 Whittaker, Gregory R.
 (74) Spruson & Ferguson

(71) Medtronic, Inc.
 (11) AU-A-2018250446
 (21) 2018250446 (22) 18.10.2018
 (54) Dialysis system of integrated manifolds
 (51) Int. Cl.
A61M 1/14 (2006.01)
 (31) 62/589,959 (32) 22.11.17 (33) US
 16/149,176 02.10.18 US
 (43) 06.06.2019

(72) CHAPMAN, Paul R.; GOMES, Carl Wil-
 bert
 (74) Spruson & Ferguson

(71) Medtronic Xomed, Inc.
 (11) AU-A-2019203347
 (21) 2019203347 (22) 13.05.2019
 (54) Wireless nerve integrity monitoring sys-
 tems and devices
 (51) Int. Cl.
A61B 5/00 (2006.01)
A61B 5/0488 (2006.01)

(43) 06.06.2019
 (62) 2015301110
 (72) Brown, Richard L.; Pollock, John G.;
 McFarlin, Kevin L.; Schulhauser, Ran-
 dal C.; Justis, Jeff R.; Stevenson, Tyler
 S.
 (74) FB Rice Pty Ltd

(71) Medtronic Xomed, Inc.
 (11) AU-A-2019203348
 (21) 2019203348 (22) 13.05.2019
 (54) Wireless nerve integrity monitoring sys-
 tems and devices
 (51) Int. Cl.
A61B 5/00 (2006.01)
A61B 5/0488 (2006.01)

(43) 06.06.2019
 (62) 2015301110
 (72) Brown, Richard L.; Pollock, John G.;
 McFarlin, Kevin L.; Schulhauser, Ran-
 dal C.; Justis, Jeff R.; Stevenson, Tyler
 S.
 (74) FB Rice Pty Ltd

**Meiji Seika Pharma Co., Ltd. see Tohoku
 University**
 (21) 2019203384

(71) Modutrol Pty Ltd; Hill, J.
 (11) AU-A-2017265043
 (21) 2017265043 (22) 21.11.2017
 (54) 'Modutrol' intelligent microprocessor
 based automation control selector
 switch
 (51) Int. Cl.
H02B 1/015 (2006.01)
H01H 63/34 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

(43) 06.06.2019
 (72) Hill, John
 (74) John Hill

(71) Monash University
 (11) AU-A-2017261600
 (21) 2017261600 (22) 17.11.2017
 (54) An improved demolition agent
 (51) Int. Cl.
C09K 8/68 (2006.01)
C04B 28/10 (2006.01)
E21C 37/00 (2006.01)

(43) 06.06.2019
 (72) Gamage, Ranjith Pathegama; De Silva, Radhika Shehan Vidanage
 (74) WRAYS PTY LTD

(71) MORRIS, C.L.
 (11) AU-A-2018267552
 (21) 2018267552 (22) 19.11.2018
 (54) Auger assembly
 (51) Int. Cl.
E21B 10/44 (2006.01)
A01C 5/04 (2006.01)
E02F 5/20 (2006.01)
E21B 7/02 (2006.01)

(31) 2017904658 (32) 17.11.17 (33) AU
 (43) 06.06.2019
 (72) MORRIS, Christopher Lawson
 (74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD

(71) Motive Power Industry Co., Ltd.
 (11) AU-A-2018256530
 (21) 2018256530 (22) 30.10.2018
 (54) Coaxial Electrically Aided Continuously Variable Transmission
 (51) Int. Cl.
F16H 15/48 (2006.01)
F16H 15/50 (2006.01)

(31) 106140268 (32) 21.11.17 (33) TW
 107127169 03.08.18 TW
 (43) 06.06.2019
 (72) CHENG, Hsin-Lin
 (74) WRAYS PTY LTD

National University Corporation Tokyo University of Agriculture and Technology see Tohoku University
 (21) 2019203384

(71) Nemaska Lithium Inc.
 (11) AU-A-2019203355
 (21) 2019203355 (22) 14.05.2019
 (54) Methods for treating lithium-containing materials
 (51) Int. Cl.
C25C 1/02 (2006.01)
B01D 61/42 (2006.01)
C01D 15/00 (2006.01)
C01D 15/02 (2006.01)
C01D 15/06 (2006.01)
C22B 1/02 (2006.01)
C22B 3/04 (2006.01)
C22B 3/20 (2006.01)
C22B 26/12 (2006.01)

(43) 06.06.2019
 (62) 2015221373
 (72) Magnan, Jean-Francois; Bourassa, Guy; Laroche, Nicolas; Pearse, Gary; Mackie, Stephen Charles; Gladkovas, Mykolos; Peter, Symons; Genders, J. David; Clayton, Geneviève; Bouchard, Pierre
 (74) Shelston IP Pty Ltd.

(71) Nippon Telegraph and Telephone Corporation
 (11) AU-A-2019203446
 (21) 2019203446 (22) 16.05.2019
 (54) Security measure invalidation prevention device, security measure invalidation prevention method, and security measure invalidation prevention program
 (51) Int. Cl.
G06F 21/57 (2013.01)
G06F 13/00 (2006.01)

(43) 06.06.2019
 (62) 2016226956
 (72) KISHI, Toshiharu; TERAMOTO, Yasuhiro; HU, Bo; NAGAFUCHI, Yukio; KOYAMA, Takaaki; KITAZUME, Hideo
 (74) Davies Collison Cave Pty Ltd

(71) Novartis AG
 (11) AU-A-2019203368
 (21) 2019203368 (22) 14.05.2019
 (54) Compositions and methods for antibodies targeting BMP6
 (51) Int. Cl.
C07K 16/22 (2006.01)

(43) 06.06.2019
 (62) 2015365373
 (72) Cong, Feng; Dietrich, William; George, Nathalie; Liu, Dong; Scachter, Asher; Soni, Aditi; Zhou, Jing
 (74) Davies Collison Cave Pty Ltd

(71) Novartis Consumer Health S.A.
 (11) AU-A-2019203449
 (21) 2019203449 (22) 16.05.2019
 (54) TOPICAL DICLOFENAC SODIUM COMPOSITIONS
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/06 (2006.01)
A61K 9/107 (2006.01)
A61K 31/196 (2006.01)
A61P 19/02 (2006.01)
A61P 29/00 (2006.01)

(43) 06.06.2019
 (62) 2015313842
 (72) Johnson, Gregory; Woodward, Eric
 (74) Phillips Ormonde Fitzpatrick

(71) NOWWWW.US PTY LTD
 (11) AU-A-2019203496
 (21) 2019203496 (22) 17.05.2019
 (54) A METHOD FOR DISGUIISING A COMPUTER SYSTEM'S LOGIN INTERFACE
 (51) Int. Cl.

G06F 21/36 (2013.01)
H04L 9/32 (2006.01)

(43) 06.06.2019
 (62) 2016206286
 (72) Anson, Mark Rodney
 (74) Lance Arthur Roman-Miller

(71) NP Medical Inc.
 (11) AU-A-2019203349
 (21) 2019203349 (22) 13.05.2019
 (54) Catheter connection and stabilization device and methods of using same
 (51) Int. Cl.
A61M 25/02 (2006.01)
A61M 5/158 (2006.01)
A61M 25/00 (2006.01)
A61M 25/06 (2006.01)
A61M 39/10 (2006.01)

(43) 06.06.2019
 (62) 2014306542
 (72) MASEDA, Luis; CHELAK, Todd; DENNIS, Nicholas; KIMBALL, Ian
 (74) Griffith Hack

(71) Omega Ophthalmics LLC
 (11) AU-A-2019203495
 (21) 2019203495 (22) 17.05.2019
 (54) Prosthetic capsular devices, systems, and methods
 (51) Int. Cl.
A61F 2/16 (2006.01)
A61F 2/14 (2006.01)

(43) 06.06.2019
 (62) 2018271403
 (72) Wortz, Gary N.; Iffland, Rick William
 (74) FB Rice Pty Ltd

(71) Optimedica Corporation
 (11) AU-A-2019203352
 (21) 2019203352 (22) 14.05.2019
 (54) Corneal topography measurement and alignment of corneal surgical procedures
 (51) Int. Cl.
A61B 3/107 (2006.01)
A61F 9/009 (2006.01)

(43) 06.06.2019
 (62) 2014253775
 (72) Scott, David D.; Gonzalez, Javier; Dewey, David; Bareket, Noah; Schuele, Georg
 (74) FPA Patent Attorneys Pty Ltd

(71) Optis Wireless Technology, LLC
 (11) AU-A-2019203507
 (21) 2019203507 (22) 20.05.2019
 (54) Method and Arrangement in a Cellular Communications System
 (51) Int. Cl.
H04W 52/36 (2009.01)
H03G 3/30 (2006.01)
H04L 27/26 (2006.01)

(43) 06.06.2019
 (62) 2017208221
 (72) KAZMI, Muhammad; QUESETH, Olav; CHEN, Ming; BERGLJUNG, Christian
 (74) Watermark Intellectual Property Pty Ltd

Applications Open to Public Inspection - Name Index cont'd

(71) Orgo-Thermit Inc.
 (11) AU-A-2018247297
 (21) 2018247297 (22) 12.10.2018
 (54) Rail Welding Crucible and Cap with an Oxygen/Propane Gas Rail-Preheating Burner Ignited Reaction Starter Mix
 (51) Int. Cl.
B23K 25/00 (2006.01)
F27B 14/10 (2006.01)
 (31) 62/587,692 (32) 17.11.17 (33) US
 15/923,325 16.03.18 US
 (43) 06.06.2019
 (72) HEFER, Frederick Carel
 (74) A.P.T. Patent and Trade Mark Attorneys

(71) Orianna Resort Group Pty Ltd
 (11) AU-A-2018203198
 (21) 2018203198 (22) 08.05.2018
 (54) METHOD OF FORMING A SEPARABLE AND RECONNECTABLE SLAB
 (51) Int. Cl.
E04B 1/343 (2006.01)
E04B 1/41 (2006.01)
E04B 1/61 (2006.01)
E04B 5/17 (2006.01)
 (31) 2017904713 (32) 21.11.17 (33) AU
 2017904945 08.12.17 AU
 (43) 06.06.2019
 (72) Lanning, Kelvin
 (74) Spruson & Ferguson

(71) Ormazabal Y Cia, S.L.U.
 (11) AU-A-2018267579
 (21) 2018267579 (22) 20.11.2018
 (54) Drive system for high-voltage electrical devices
 (51) Int. Cl.
H01H 15/16 (2006.01)
H02J 3/00 (2006.01)
 (31) 17382786.6 (32) 21.11.17 (33) EP
 (43) 06.06.2019
 (72) CASADO CARTÓN, Juan Maria;
 SABAS FERNANDEZ, José Luis
 (74) Spruson & Ferguson

(71) Pakall Pty Ltd
 (11) AU-A-2018267654
 (21) 2018267654 (22) 22.11.2018
 (54) PROTECTIVE COVER
 (51) Int. Cl.
A01G 13/04 (2006.01)
A01G 13/02 (2006.01)
 (31) 2017904736 (32) 23.11.17 (33) AU
 2018901586 09.05.18 AU
 (43) 06.06.2019
 (72) Paynter, Roger Ernest; Paynter, Gregory Roger
 (74) Michael Buck IP

(71) Paramount Pictures Corporation
 (11) AU-A-2019203379
 (21) 2019203379 (22) 14.05.2019

(54) SYSTEMS AND METHODS FOR CONTROLLING ACCESS TO CONTENT DISTRIBUTED OVER A NETWORK
 (51) Int. Cl.
G06F 21/00 (2006.01)
G06F 16/182 (2019.01)
G06F 16/21 (2019.01)
 (43) 06.06.2019
 (62) 2017254887
 (72) Joyce, Raymond G.; Garret, Damon; Hunstberry, Frederick; Tunila, Randy
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Peck Tech Consulting Ltd.
 (11) AU-A-2019203458
 (21) 2019203458 (22) 16.05.2019
 (54) Dead Reckoning-Augmented GPS for Tracked Vehicles
 (51) Int. Cl.
G01S 19/49 (2010.01)
G01S 19/10 (2010.01)
G01S 19/23 (2010.01)
G01S 19/40 (2010.01)
 (43) 06.06.2019
 (62) 2014339699
 (72) PYKE, Sandy; LAVIGNE, Jamie; MARSHALL, Joshua; PECK, Jonathan;
 SCOTT, Andrew
 (74) Spruson & Ferguson

(71) Plastipak Packaging, Inc.
 (11) AU-A-2019203479
 (21) 2019203479 (22) 17.05.2019
 (54) Oxygen scavengers, composition comprising the scavengers, and articles made from the compositions
 (51) Int. Cl.
C07D 403/14 (2006.01)
A23L 3/3436 (2006.01)
C07D 209/46 (2006.01)
C08J 5/18 (2006.01)
C08L 67/00 (2006.01)
 (43) 06.06.2019
 (62) 2016273939
 (72) DESHPANDE, Girish Nilkanth
 (74) Griffith Hack

(71) Prometheus Surgical Limited
 (11) AU-A-2019203510
 (21) 2019203510 (22) 20.05.2019
 (54) Method and apparatus for use in the production of a surgical guide
 (51) Int. Cl.
A61B 17/17 (2006.01)
 (43) 06.06.2019
 (62) 2014351589
 (72) DARWOOD, Alastair
 (74) Spruson & Ferguson

(71) REEF PHARMACEUTICALS PTY LTD
 (11) AU-A-2017265055
 (21) 2017265055 (22) 22.11.2017
 (54) METHODS AND COMPOSITIONS FOR INHIBITING HIV TRANSMISSION
 (51) Int. Cl.
C07K 16/10 (2006.01)

A61K 39/42 (2006.01)
A61P 31/18 (2006.01)
 (43) 06.06.2019
 (61) 2011238431
 (72) PURCELL, Damian Francis John
 (74) Churchill Attorneys

(71) Samson Clinical Pty Ltd
 (11) AU-A-2019203438
 (21) 2019203438 (22) 16.05.2019
 (54) Promoting hair growth and treatment of hair loss or excessive hair shedding
 (51) Int. Cl.
A61K 31/506 (2006.01)
A61K 9/10 (2006.01)
A61K 9/20 (2006.01)
A61P 17/14 (2006.01)
 (43) 06.06.2019
 (62) 2018250398
 (72) SINCLAIR, Rodney
 (74) FB Rice Pty Ltd

(71) Sarepta Therapeutics, Inc.
 (11) AU-A-2019203505
 (21) 2019203505 (22) 20.05.2019
 (54) Improved compositions for treating muscular dystrophy
 (51) Int. Cl.
A61K 31/7125 (2006.01)
A61P 21/00 (2006.01)
 (43) 06.06.2019
 (62) 2014233456
 (72) Kaye, Edward M.
 (74) Davies Collison Cave Pty Ltd

(71) SAS Institute Inc.
 (11) AU-A-2019203412
 (21) 2019203412 (22) 15.05.2019
 (54) CYBERSECURITY SYSTEM
 (51) Int. Cl.
H04L 29/06 (2006.01)
G06F 15/16 (2006.01)
H04L 12/26 (2006.01)
 (43) 06.06.2019
 (62) 2017222617
 (72) Harris, Bryan C.; Goodwin, Glen R.; Dyer, Sean Riley; Boakye, Jr., Alexius Kofi Ameyaw; Smith, Christopher Francis; Telang, Pankaj Ramesh; Herrick, Damian Tane
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Sernova Corporation
 (11) AU-A-2019203457
 (21) 2019203457 (22) 16.05.2019
 (54) Methods and devices for cellular transplantation
 (51) Int. Cl.
A61L 27/16 (2006.01)
A61L 27/38 (2006.01)
A61L 27/56 (2006.01)
 (43) 06.06.2019
 (62) 2018201192
 (72) Shohet, Simon; Siroen, Delfina Maria Mazzuca; Toleikis, Phillip Michael;

Applications Open to Public Inspection - Name Index cont'd

Hasilo, Craig; Haworth, Daniel Nicholas; Leushner, Justin
(74) Spruson & Ferguson

(71) Shenzhen Qiaohua Industries Limited
(11) AU-A-2017279839
(21) 2017279839 **(22)** 29.12.2017
(54) A projection lamp for simulating a sky effect
(51) Int. Cl.
F21V 14/08 (2006.01)
(31) CN201711148044.9**(32)** 17.11.17 **(33)** CN
(43) 06.06.2019
(72) Yang, Ruishi
(74) Shelston IP Pty Ltd.

(71) Sherman, V.
(11) AU-A-2019203605
(21) 2019203605 **(22)** 22.05.2019
(54) Methods circuits devices systems and associated computer executable code for acquiring acoustics signals
(51) Int. Cl.
H04R 1/40 (2006.01)
G10K 11/16 (2006.01)
H04R 29/00 (2006.01)
(43) 06.06.2019
(62) 2015265541
(72) Sherman, Vladimir
(74) Shelston IP Pty Ltd.

(71) Shire Human Genetic Therapies, Inc.
(11) AU-A-2019203515
(21) 2019203515 **(22)** 20.05.2019
(54) METHODS AND COMPOSITIONS FOR CNS DELIVERY OF IDURONATE-2-SULFATASE
(51) Int. Cl.
A61K 38/46 (2006.01)
A61K 38/00 (2006.01)
(43) 06.06.2019
(62) 2017202219
(72) Zhu, Gaozhong; Shahrokh, Zahra; Pan, Jing; Calias, Pericles; Wright, Teresa Leah; Lowe, Kris; Fahrner, Rick; Christian, James
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Siemens Aktiengesellschaft
(11) AU-A-2019203363
(21) 2019203363 **(22)** 14.05.2019
(54) Drive for a belt conveyor system, method for mounting a drive on a belt conveyor system, and belt conveyor system
(51) Int. Cl.
B65G 23/22 (2006.01)
F16C 32/00 (2006.01)
(43) 06.06.2019
(62) 2016318402
(72) Hellmuth, Torsten; Krompasky, Erik; Winkler, Günther
(74) Spruson & Ferguson

(71) Sinter Print, Inc.
(11) AU-A-2019203426
(21) 2019203426 **(22)** 15.05.2019
(54) Reactive additive manufacturing
(51) Int. Cl.
B28B 1/00 (2006.01)
B28B 1/30 (2006.01)
B29C 41/00 (2006.01)
B29C 48/00 (2019.01)
B29C 67/00 (2006.01)
(43) 06.06.2019
(62) 2016233423
(72) NUECHTERLEIN, Jacob S.; ITEN, Jeremy Joseph
(74) Spruson & Ferguson

(71) Sinter Print, Inc.
(11) AU-A-2019203430
(21) 2019203430 **(22)** 15.05.2019
(54) Reactive additive manufacturing
(51) Int. Cl.
B28B 1/00 (2006.01)
B28B 1/30 (2006.01)
B29C 41/00 (2006.01)
B29C 48/00 (2019.01)
B29C 67/00 (2006.01)
(43) 06.06.2019
(62) 2016233423
(72) NUECHTERLEIN, Jacob S.; ITEN, Jeremy Joseph
(74) Spruson & Ferguson

(71) Solarvest BioEnergy Inc.
(11) AU-A-2019203450
(21) 2019203450 **(22)** 16.05.2019
(54) Methods and uses of a modified cecropin for treating endoparasitic and bacterial infections
(51) Int. Cl.
C12N 15/12 (2006.01)
A61K 38/16 (2006.01)
A61P 31/04 (2006.01)
A61P 33/00 (2006.01)
A61P 33/06 (2006.01)
C07K 14/435 (2006.01)
(43) 06.06.2019
(62) 2017202521
(72) CHOWDHURY, Subrata; HOME, Michael Thomas
(74) Spruson & Ferguson

(71) Sony Corporation
(11) AU-A-2019203367
(21) 2019203367 **(22)** 14.05.2019
(54) Decoding device and decoding method, and encoding device and encoding method
(51) Int. Cl.
H04N 19/50 (2014.01)
(43) 06.06.2019
(62) 2017204240
(72) NAKAGAMI, Ohji; SAKURAI, Hironari; TAKAHASHI, Yoshitomo
(74) Spruson & Ferguson

Stirtec GmbH see Technische Universität Wien

(21) 2019203541

(71) Stramit Corporation Pty Limited
(11) AU-A-2018264022
(21) 2018264022 **(22)** 14.11.2018
(54) RETAINING CLIP
(51) Int. Cl.
E04D 3/36 (2006.01)
E04B 9/22 (2006.01)
(31) 2017904729 **(32)** 23.11.17 **(33)** AU
(43) 06.06.2019
(72) Bugh, John Richard
(74) Phillips Ormonde Fitzpatrick

(71) Sulzer Management AG
(11) AU-A-2018253629
(21) 2018253629 **(22)** 26.10.2018
(54) Pump for a fluid
(51) Int. Cl.
F04D 29/08 (2006.01)
F04D 1/06 (2006.01)
F04D 7/04 (2006.01)
(31) 17202569.4 **(32)** 20.11.17 **(33)** EP
(43) 06.06.2019
(72) Hökby, Nils
(74) Watermark Intellectual Property Pty Ltd

(71) Sumitomo Electric Industries, Ltd.
(11) AU-A-2017390079
(21) 2017390079 **(22)** 22.11.2017
(54) Redox flow battery
(51) Int. Cl.
H01M 8/18 (2006.01)
(43) 06.06.2019
(72) Kawahigashi, Kazutaka; Ikeuchi, Atsuo
(74) Spruson & Ferguson

(71) Sumitomo Electric Industries, Ltd.
(11) AU-A-2018260981
(21) 2018260981 **(22)** 13.11.2018
(54) Optical fiber and slanted fiber grating
(51) Int. Cl.
G02B 6/028 (2006.01)
(31) 2017-221696 **(32)** 17.11.17 **(33)** JP
(43) 06.06.2019
(72) Nagano, Shigehiro; Shiozaki, Manabu; Kinugasa, Jun; Hasegawa, Takemi
(74) Davies Collison Cave Pty Ltd

Sunesis Pharmaceuticals, Inc. see Biogen MA Inc.
(21) 2019203476

(71) Synaptec Development LLC
(11) AU-A-2019203526
(21) 2019203526 **(22)** 20.05.2019
(54) GALANTAMINE CLEARANCE OF AMYLOID β
(51) Int. Cl.
C07D 223/14 (2006.01)
A61K 31/55 (2006.01)
A61P 25/28 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

- (43) 06.06.2019
(62) 2016264228
(72) Davis, Bonnie M.
(74) Phillips Ormonde Fitzpatrick
-
- (71) Synedgen, Inc.; Baker, S.; Wiesmann, W.; Townsend, S.
(11) AU-A-2019203345
(21) 2019203345 (22) 13.05.2019
(54) Oral care methods and compositions utilizing Chitosan-derivative compounds
(51) Int. Cl.
A01N 43/04 (2006.01)
(43) 06.06.2019
(62) 2017225141
(72) Baker, Shena D.; Wiesmann, William P.; Townsend, Stacy Marie
(74) Spruson & Ferguson
-
- (71) TARIS Biomedical LLC
(11) AU-A-2019203394
(21) 2019203394 (22) 14.05.2019
(54) MULTI-UNIT DRUG DELIVERY DEVICES AND METHODS
(51) Int. Cl.
A61M 31/00 (2006.01)
A61K 9/00 (2006.01)
(43) 06.06.2019
(62) 2014309012
(72) Lee, Heejin; Daniel, Karen; Sansone, Matthew
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Technische Universität Wien; Stirtec GmbH
(11) AU-A-2019203541
(21) 2019203541 (22) 20.05.2019
(54) Friction Stir Welding Tool
(51) Int. Cl.
B23K 20/12 (2006.01)
(43) 06.06.2019
(62) 2016345050
(72) GIERL-MAYER, Christian; DANNINGER, Herbert; WEINBERGER, Thomas; FIGNER, Gunter
(74) WRAYS PTY LTD
-
- (71) Technological Resources Pty Ltd
(11) AU-A-2019203489
(21) 2019203489 (22) 17.05.2019
(54) Graphical display of a moving mining machine
(51) Int. Cl.
G06F 7/00 (2006.01)
G06F 11/30 (2006.01)
(43) 06.06.2019
(62) 2012394385
(72) ADAMS, Daniel
(74) Cotters Patent & Trade Mark Attorneys
-
- (71) The Boeing Company
(11) AU-A-2018236868
(21) 2018236868 (22) 28.09.2018
(54) Apparatus and method for manufacturing liquid molded composites using a discrete network of tool surface resin distribution grooves
(51) Int. Cl.
B29C 70/68 (2006.01)
B29C 33/34 (2006.01)
(31) 15/819,862 (32) 21.11.17 (33) US
(43) 06.06.2019
(72) DONGRE, Kaustubh; EVANS, Paul; LOCKETT, Peter J.; McBAIN, Jason J.; OSBORNE, Max M.; SCARFE, Manning
(74) Spruson & Ferguson
-
- (71) The Boeing Company
(11) AU-A-2018246050
(21) 2018246050 (22) 09.10.2018
(54) Systems and methods for powering an electric aerial vehicle
(51) Int. Cl.
B64D 33/00 (2006.01)
G05B 23/02 (2006.01)
H01M 6/00 (2006.01)
H01M 8/00 (2016.01)
H01M 10/00 (2006.01)
(31) 15/821,778 (32) 23.11.17 (33) US
(43) 06.06.2019
(72) TILLOTSON, Brian; SPINELLI, Charles B.
(74) Spruson & Ferguson
-
- (71) The Boeing Company
(11) AU-A-2018260816
(21) 2018260816 (22) 06.11.2018
(54) Systems and methods providing airflow to a flight deck
(51) Int. Cl.
B64D 13/06 (2006.01)
(31) 15/817,359 (32) 20.11.17 (33) US
(43) 06.06.2019
(72) KIRKBRIDE, David W.
(74) Spruson & Ferguson
-
- (71) The Gillette Company LLC
(11) AU-A-2019203527
(21) 2019203527 (22) 20.05.2019
(54) LUBRICATING MEMBERS FOR RAZOR CARTRIDGES
(51) Int. Cl.
A61K 8/894 (2006.01)
A61K 8/02 (2006.01)
A61K 8/31 (2006.01)
A61K 8/34 (2006.01)
A61Q 9/02 (2006.01)
B26B 21/44 (2006.01)
(43) 06.06.2019
(62) 2016285816
(72) Stephens, Alison Fiona; Reese, Poppy Clea
(74) Phillips Ormonde Fitzpatrick
-
- (71) The Government of the United States of America as represented by The Secretary of the Department of Health and Human Services
(11) AU-A-2019203525
(21) 2019203525 (22) 20.05.2019
-
- (54) METHODS AND COMPOSITIONS FOR DETECTION OF LEGIONELLA
(51) Int. Cl.
C12Q 1/68 (2006.01)
(43) 06.06.2019
(62) 2013274879
(72) Winchell, Jonas M.; Benitez, Alvaro J.
(74) Phillips Ormonde Fitzpatrick
-
- (71) The Rockefeller University
(11) AU-A-2019203346
(21) 2019203346 (22) 13.05.2019
(54) Optical detection of skin disease
(51) Int. Cl.
A61B 5/022 (2006.01)
(43) 06.06.2019
(62) 2014293317
(72) Gareau, Daniel
(74) Watermark Intellectual Property Pty Ltd
-
- (71) The United States of America, as represented by the Secretary, Department of Health and Human Services
(11) AU-A-2019203443
(21) 2019203443 (22) 16.05.2019
(54) HLA-A24 agonist epitopes of MUC1-C oncoprotein and compositions and methods of use
(51) Int. Cl.
C07K 7/06 (2006.01)
A61K 38/08 (2006.01)
A61K 38/10 (2006.01)
C07K 7/08 (2006.01)
C12N 15/81 (2006.01)
(43) 06.06.2019
(62) 2014340201
(72) SCHLOM, Jeffrey; TSANG, Kwong-Yok
(74) Spruson & Ferguson
-
- (71) The University of British Columbia; Arbutus Biopharma Corporation
(11) AU-A-2019203374
(21) 2019203374 (22) 14.05.2019
(54) Improved amino lipids and methods for the delivery of nucleic acids
(51) Int. Cl.
C07D 345/00 (2006.01)
A61K 9/127 (2006.01)
C07D 517/00 (2006.01)
(43) 06.06.2019
(62) 2017202770
(72) HOPE, Michael J.; SEMPLE, Sean C.; CHEN, Jianxin; MADDEN, Thomas D.; CULLIS, Pieter R.; CIUFOLINI, Marco A.; MUI, Barbara
(74) Spruson & Ferguson
-
- (71) TMJ Orthopaedics Pty Ltd
(11) AU-A-2018263999
(21) 2018263999 (22) 13.11.2018
(54) A fixation device for mandibular fracture repair and methods of fixation thereof
(51) Int. Cl.
A61B 17/80 (2006.01)
(31) 2017904682 (32) 20.11.17 (33) AU

Applications Open to Public Inspection - Name Index cont'd

(43) 06.06.2019
 (72) Dimitroulis, George
 (74) Actuate Patents

(71) Tohoku University; Meiji Seika Pharma Co., Ltd.; National University Corporation Tokyo University of Agriculture and Technology
 (11) AU-A-2019203384
 (21) 2019203384 (22) 14.05.2019
 (54) METHOD FOR SEPARATING CELL FROM BIOLOGICAL TISSUE
 (51) Int. Cl.
C12N 5/071 (2010.01)
C12N 1/00 (2006.01)
C12N 5/07 (2010.01)

(43) 06.06.2019
 (62) 2014211236
 (72) Goto, Masafumi; Murayama, Kazutaka; Yamagata, Youhei; Watanabe, Kimiko
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

Townsend, S. see Synedgen, Inc.

(21) 2019203345

(71) Transverse Medical, Inc.
 (11) AU-A-2019203364
 (21) 2019203364 (22) 14.05.2019
 (54) Catheter-based apparatuses and methods
 (51) Int. Cl.
A61F 2/01 (2006.01)

(43) 06.06.2019
 (62) 2015411406
 (72) Zandi, Abdolrahim; Fariabi, Sepehr; Goslau, J. Eric; Nevrla, David S.; Lees, Brad
 (74) Watermark Intellectual Property Pty Ltd

TSENG, P. see TSENG, K.

(21) 2018229506

(71) TSENG, K.; TSENG, P.
 (11) AU-A-2018229506
 (21) 2018229506 (22) 13.09.2018
 (54) A High-Speed Heating And Energy Saving Apparatus
 (51) Int. Cl.
F28D 21/00 (2006.01)

(31) 106140149 (32) 20.11.17 (33) TW
 (43) 06.06.2019
 (72) TSENG, Kuang-Tsung; TSENG, Po-Hsun
 (74) WRAYS PTY LTD

(71) TTI (MACAO COMMERCIAL OFF-SHORE) LIMITED
 (11) AU-A-2018267597
 (21) 2018267597 (22) 21.11.2018
 (54) Carburetor having integrated filter
 (51) Int. Cl.
F02M 19/06 (2006.01)

(31) 62/589,645 (32) 22.11.17 (33) US

(43) 06.06.2019
 (72) NOLIN, Eric
 (74) Griffith Hack

(71) Uber Technologies, Inc.
 (11) AU-A-2019203486
 (21) 2019203486 (22) 17.05.2019
 (54) Determining service provider behavior with ranged transmissions
 (51) Int. Cl.
G06Q 10/08 (2012.01)
H04W 4/00 (2018.01)
H04W 4/02 (2018.01)

(43) 06.06.2019
 (62) PCT/IB2017/055468
 (72) SWANSON, Katherine; STEWART, Zachary Tyler; CHANG, Erick
 (74) FPA Patent Attorneys Pty Ltd

University Hospital Antwerp see Katholieke Universiteit Leuven

(21) 2019203448

(71) Veridium IP Limited
 (11) AU-A-2019203222
 (21) 2019203222 (22) 08.05.2019
 (54) System and method for facilitating user access to vehicles based on biometric information
 (51) Int. Cl.
B60R 25/00 (2006.01)
G07C 9/00 (2006.01)

(43) 06.06.2019
 (62) 2015274445
 (72) HOYOS, Hector; BRAVERMAN, Jason; XIAO, Geoffrey; MATHER, Jonathan Francis; STREIT, Scott
 (74) Baldwins Intellectual Property

(71) Verinata Health, Inc.
 (11) AU-A-2019203491
 (21) 2019203491 (22) 17.05.2019
 (54) Using cell-free DNA fragment size to determine copy number variations
 (51) Int. Cl.
C12Q 1/68 (2006.01)
G16B 20/10 (2019.01)

(43) 06.06.2019
 (62) 2016391100
 (72) DUENWALD, Sven; COMSTOCK, David A.; BARBACIORU, Catalin; CHUDOVA, Darya I.; RAVA, Richard P.; JONES, Keith W.; CHEN, Gengxin; SK-VORTSOV, Dimitri
 (74) Spruson & Ferguson

(71) ViaSat, Inc.
 (11) AU-A-2019203381
 (21) 2019203381 (22) 14.05.2019
 (54) System for End-to-End Beamforming
 (51) Int. Cl.
H04B 7/185 (2006.01)
H04B 7/204 (2006.01)

(43) 06.06.2019
 (62) 2016271086
 (72) Miller, Mark; Buer, Kenneth; Cronin, Christopher
 (74) Adams Pluck

(71) VILLEROY & BOCH AG
 (11) AU-A-2018263978
 (21) 2018263978 (22) 13.11.2018
 (54) A FLUSH TOILET
 (51) Int. Cl.
E03D 11/12 (2006.01)

(31) 102017127187.2 (32) 17.11.17 (33) DE
 102018121465.0 03.09.18 DE
 (43) 06.06.2019
 (72) DERKSEN, Ralf; GERINGER, Alexander
 (74) Collison & Co

(71) VILLEROY & BOCH AG
 (11) AU-A-2018263986
 (21) 2018263986 (22) 13.11.2018
 (54) A SANITARY INSTALLATION
 (51) Int. Cl.
E03D 11/08 (2006.01)

(31) 102017127188.0 (32) 17.11.17 (33) DE
 (43) 06.06.2019
 (72) DERKSEN, Ralf; GERINGER, Alexander
 (74) Collison & Co

(71) Walker, S.
 (11) AU-A-2017261593
 (21) 2017261593 (22) 17.11.2017
 (54) An improved emergency electric door locking device
 (51) Int. Cl.
E05B 47/00 (2006.01)
G07F 7/00 (2006.01)

(43) 06.06.2019
 (72) Walker, Simon
 (74) Simon Walker

(71) Washington University
 (11) AU-A-2019203452
 (21) 2019203452 (22) 16.05.2019
 (54) System for stimulating bone growth, tissue healing and/or pain control, and method of use
 (51) Int. Cl.
A61N 1/05 (2006.01)
A61N 1/36 (2006.01)

(43) 06.06.2019
 (62) 2015229098
 (72) LEUTHARDT, Eric; MORAN, Daniel W.; MACEWAN, Matthew R.
 (74) Spruson & Ferguson

(71) Weber-Stephen Products LLC
 (11) AU-A-2019203341
 (21) 2019203341 (22) 13.05.2019
 (54) Digital power supply
 (51) Int. Cl.
H02M 5/02 (2006.01)
A47J 37/07 (2006.01)
H05B 6/00 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

(43) 06.06.2019
 (62) 2017204389
 (72) KNAPPENBERGER, Eric; ZULETA, Julio C.; LERCH, Matthew; EMMERICH, Jeffery C.
 (74) Spruson & Ferguson

(71) Wellhead Power Solutions, LLC
 (11) AU-A-2019203482
 (21) 2019203482 (22) 17.05.2019
 (54) Hybrid energy system and method
 (51) Int. Cl.
H02J 3/38 (2006.01)
 (43) 06.06.2019
 (62) 2015320405
 (72) MCDANIEL, John Grant; DITTMER, Harold Edwin
 (74) FPA Patent Attorneys Pty Ltd

Wiesmann, W. see Synedgen, Inc.
 (21) 2019203345

(71) WISE MOTOR WORKS LTD.
 (11) AU-A-2018256587
 (21) 2018256587 (22) 31.10.2018
 (54) INTERNAL COMBUSTION ENGINE WITH PAIRED, PARALLEL, OFFSET PISTONS
 (51) Int. Cl.
F02F 7/00 (2006.01)
F01L 1/047 (2006.01)
F02B 75/04 (2006.01)
F16H 21/22 (2006.01)
 (31) 15/821,138 (32) 22.11.17 (33) US
 (43) 06.06.2019
 (72) COCANOUGH, Allen; COCANOUGH Sr., Robert Allen; COCANOUGH Jr., Robert Allen
 (74) Baxter Patent Attorneys Pty Ltd

(71) WisTa Laboratories Ltd
 (11) AU-A-2019203490
 (21) 2019203490 (22) 17.05.2019
 (54) Methods of Chemical Synthesis of Diaminophenothiazinium Compounds including Methylthionium Chloride (MTC)
 (51) Int. Cl.
C07D 279/18 (2006.01)
 (43) 06.06.2019
 (62) 2017206141
 (72) SINCLAIR, James Peter; NICOLL, Sarah Louise; STOREY, John Mervyn David
 (74) FB Rice Pty Ltd

(71) Wright Medical Technology, Inc.
 (11) AU-A-2019203353
 (21) 2019203353 (22) 14.05.2019
 (54) Orthopedic fusion plate and compression screw
 (51) Int. Cl.
A61B 17/80 (2006.01)
A61B 17/86 (2006.01)

(43) 06.06.2019
 (62) 2018201334
 (72) Taylor, Alan G.; Wahl, Rebecca H.; Litke, Ronald G.
 (74) FPA Patent Attorneys Pty Ltd

(71) Wright Medical Technology, Inc.
 (11) AU-A-2019203532
 (21) 2019203532 (22) 20.05.2019
 (54) Circular fixator system and method
 (51) Int. Cl.
A61B 17/62 (2006.01)
A61B 17/64 (2006.01)
A61B 17/66 (2006.01)
 (43) 06.06.2019
 (62) 2016351551
 (72) ROBINSON, Chris; WONG, Kian-Ming
 (74) Spruson & Ferguson

(71) Xiamen Sunnypet Products Co., Ltd
 (11) AU-A-2017276348
 (21) 2017276348 (22) 15.12.2017
 (54) Easy-to-fold and easy-to-assemble box and pet house using the box
 (51) Int. Cl.
A01K 1/02 (2006.01)
A01K 1/03 (2006.01)
B65D 6/16 (2006.01)
 (31) 201711168055.3 (32) 21.11.17 (33) CN
 (43) 06.06.2019
 (72) Lu, Kongzhi
 (74) FPA Patent Attorneys Pty Ltd

(71) Yale University; Council on Postsecondary Education, State of Rhode Island and Providence Plantations
 (11) AU-A-2019203377
 (21) 2019203377 (22) 14.05.2019
 (54) Environmentally sensitive compositions
 (51) Int. Cl.
C07K 14/00 (2006.01)
A61K 38/16 (2006.01)
A61K 51/08 (2006.01)
A61P 35/00 (2006.01)
C12N 5/00 (2006.01)
 (43) 06.06.2019
 (62) 2016277667
 (72) Reshetnyak, Yana K.; Andreev, Oleg A.; Engelman, Donald M.
 (74) FPA Patent Attorneys Pty Ltd

(71) Zelda Therapeutics Operations Pty Ltd
 (11) AU-A-2019203529
 (21) 2019203529 (22) 20.05.2019
 (54) Cannabis Composition
 (51) Int. Cl.
A61K 31/352 (2006.01)
A61K 31/05 (2006.01)
A61K 36/00 (2006.01)
A61P 35/00 (2006.01)
 (43) 06.06.2019
 (62) 2017305103
 (72) KARELIS, HARRY; GORDON, MARA; SMITH, STEWART; WASHER, STEWART
 (74) Griffith Hack

Numerical Index

2017258919	AVOCAMC Pty Ltd	2018274857	Jiangsu Goldwind Science & Technology Co., Ltd.
2017261593	Walker, S.	2018353935	Guangdong Medical University
2017261600	Monash University	2019203155	BioMarin Pharmaceutical Inc.
2017265043	Modutrol Pty Ltd; Hill, J.	2019203222	Veridium IP Limited
2017265055	REEF PHARMACEUTICALS PTY LTD	2019203224	Afitex International
2017265068	Canon Kabushiki Kaisha	2019203291	Arr-Maz Products, L.P.
2017265069	Canon Kabushiki Kaisha	2019203341	Weber-Stephen Products LLC
2017265110	Canon Kabushiki Kaisha	2019203342	Acceleron Pharma Inc.
2017272167	Halliburton Energy Services, Inc.	2019203345	Synedgen, Inc.; Baker, S.; Wiesmann, W.; Townsend, S.
2017276348	Xiamen Sunnypet Products Co., Ltd	2019203346	The Rockefeller University
2017279839	Shenzhen Qiaohua Industries Limited	2019203347	Medtronic Xomed, Inc.
2017390079	Sumitomo Electric Industries, Ltd.	2019203348	Medtronic Xomed, Inc.
2017421868	BEIJING DIDI INFINITY TECHNOLOGY AND DEVELOPMENT CO., LTD.	2019203349	NP Medical Inc.
2017436646	JGC Corporation	2019203351	Epizyme, Inc.
2018201498	Caterpillar Inc.	2019203352	Optimedica Corporation
2018203198	Orianna Resort Group Pty Ltd	2019203353	Wright Medical Technology, Inc.
2018222894	Karlik, S.	2019203355	Nemaska Lithium Inc.
2018222905	Deere & Company	2019203361	Accenture Global Solutions Limited
2018226398	Adobe Inc.	2019203363	Siemens Aktiengesellschaft
2018226402	Adobe Inc.	2019203364	Transverse Medical, Inc.
2018226420	Adobe Inc.	2019203367	Sony Corporation
2018229506	TSENG, K.; TSENG, P.	2019203368	Novartis AG
2018236868	The Boeing Company	2019203369	F. Hoffmann-La Roche AG
2018246050	The Boeing Company	2019203370	Ecolab USA, Inc.
2018247297	Orgo-Thermit Inc.	2019203372	Colgate-Palmolive Company
2018250446	Medtronic, Inc.	2019203374	The University of British Columbia; Arbutus Biopharma Corporation
2018253505	Chang Gung Memorial Hospital, Kaohsiung	2019203377	Yale University; Council on Postsecondary Education, State of Rhode Island and Providence Plantations
2018253627	Covidien LP	2019203378	Innovative Biodefense, Inc.
2018253629	Sulzer Management AG	2019203379	Paramount Pictures Corporation
2018256530	Motive Power Industry Co., Ltd.	2019203381	ViaSat, Inc.
2018256587	WISE MOTOR WORKS LTD.	2019203382	Finelc Oy
2018260816	The Boeing Company	2019203383	i4C Innovations Inc.
2018260856	Graffiti Group Pty Ltd	2019203384	Tohoku University; Meiji Seika Pharma Co., Ltd.; National University Corporation Tokyo University of Agriculture and Technology
2018260943	General Electric Company	2019203387	Invisible Sentinel, Inc.
2018260981	Sumitomo Electric Industries, Ltd.	2019203388	Capnia, Inc.
2018263978	VILLEROY & BOCH AG	2019203390	Aristocrat Technologies Australia Pty Limited
2018263986	VILLEROY & BOCH AG	2019203391	Apple Inc.
2018263999	TMJ Orthopaedics Pty Ltd	2019203394	TARIS Biomedical LLC
2018264021	Long, R.G.	2019203395	Fontem Holdings 4 B.V.
2018264022	Stramit Corporation Pty Limited	2019203403	KCI Licensing, Inc.
2018264027	Buttigieg, M.	2019203406	Ecolab Usa, Inc.
2018264028	IQS Holding GmbH	2019203407	Facebook, Inc.
2018264029	IQS Holding GmbH	2019203409	Aristocrat Technologies Australia Pty Limited
2018264042	MEDI-Clear Ltd	2019203411	Bry Air [Asia] Pvt. Ltd.
2018264046	Accenture Global Solutions Limited	2019203412	SAS Institute Inc.
2018264047	Accenture Global Solutions Limited	2019203413	Genzyme Corporation
2018264092	Eaton Intelligent Power Limited	2019203419	Boehringer Ingelheim Animal Health USA Inc.
2018264117	Accenture Global Solutions Limited	2019203421	Facebook, Inc.
2018264121	Accenture Global Solutions Limited	2019203422	Cytune Pharma
2018264137	Accenture Global Solutions Limited	2019203424	Castrol Limited
2018264138	ALSTOM Transport Technologies	2019203426	Sinter Print, Inc.
2018264140	Accenture Global Solutions Limited	2019203427	Five3 Genomics, LLC
2018267541	Krishnan, A.	2019203429	LG CHEM, LTD
2018267548	Earth Technics Pty Ltd	2019203430	Sinter Print, Inc.
2018267552	MORRIS, C.L.	2019203438	Samson Clinical Pty Ltd
2018267553	Krishnan, A.	2019203442	Albert Einstein College of Medicine, Inc.
2018267560	Coexpair s.a.	2019203443	The United States of America, as represented by the Secretary, Department of Health and Human Services
2018267576	L'Air Liquide, Societe Anonyme pour l'Etude et l'Exploitation des Procèdes Georges Claude	2019203444	F. Hoffmann-La Roche AG
2018267579	Ormazabal Y Cia, S.L.U.	2019203445	Boehringer Ingelheim International GmbH
2018267597	TTI (MACAO COMMERCIAL OFFSHORE) LIMITED	2019203446	Nippon Telegraph and Telephone Corporation
2018267611	ALSTOM Transport Technologies	2019203448	Katholieke Universiteit Leuven; University Hospital Antwerp
2018267618	Infosys Limited		
2018267639	JPMorgan Chase Bank, N.A.		
2018267640	Dallan S.p.A.		
2018267654	Pakall Pty Ltd		
2018267663	Creative Eleven Holdings Pty Ltd		

Applications Open to Public Inspection - Numerical Index cont'd

2019203449	Novartis Consumer Health S.A.
2019203450	Solarvest BioEnergy Inc.
2019203451	KRAFT FOODS R&D, INC.
2019203452	Washington University
2019203453	Meagan Medical, Inc.
2019203455	Medos International Sàrl
2019203457	Sernova Corporation
2019203458	Peck Tech Consulting Ltd.
2019203459	BioIncept, LLC
2019203460	Mayerle, D.
2019203461	LTA Corporation
2019203462	Implantica Patent Ltd
2019203465	CommScope Technologies LLC
2019203466	GENENTECH, INC.; F. Hoffmann-La Roche AG
2019203468	Janssen Vaccines & Prevention B.V.
2019203469	CareFusion 303, Inc.
2019203472	Aristocrat Technologies Australia Pty Limited
2019203473	Apple Inc.
2019203474	Gallagher Group Limited
2019203475	Aristocrat Technologies Australia Pty Limited
2019203476	Biogen MA Inc.; Sunesis Pharmaceuticals, Inc.
2019203479	Plastipak Packaging, Inc.
2019203480	Kyoraku Co., Ltd.
2019203482	Wellhead Power Solutions, LLC
2019203483	Carna Biosciences, Inc
2019203484	CardinalCommerce Corporation
2019203485	CFPH, LLC
2019203486	Uber Technologies, Inc.
2019203488	Aristocrat Technologies Australia Pty Limited
2019203489	Technological Resources Pty Ltd
2019203490	WisTa Laboratories Ltd
2019203491	Verinata Health, Inc.
2019203495	Omega Ophthalmics LLC
2019203496	NOWWW.US PTY LTD
2019203497	Grand Performance Online Pty Ltd
2019203505	Sarepta Therapeutics, Inc.
2019203507	Optis Wireless Technology, LLC
2019203508	Mayo Foundation for Medical Education and Research
2019203510	Prometheus Surgical Limited
2019203511	AdAlta Limited
2019203512	CFPH, LLC
2019203513	Exosome Diagnostics, Inc.
2019203514	AVENTIS PHARMA S.A.
2019203515	Shire Human Genetic Therapies, Inc.
2019203517	Inovio Pharmaceuticals, Inc.
2019203519	Globaltech Corporation Pty Ltd
2019203521	Connected Group Australia Pty Ltd
2019203522	Knorr-Bremse Systeme für Schienenfahrzeuge GmbH
2019203525	The Government of the United States of America as represented by The Secretary of the Department of Health and Human Services
2019203526	Synaptec Development LLC
2019203527	The Gillette Company LLC
2019203529	Zelda Therapeutics Operations Pty Ltd
2019203532	Wright Medical Technology, Inc.
2019203534	MasterCard International Incorporated
2019203536	Google LLC
2019203538	Amgen Inc.
2019203540	Delta Electronics (Thailand) Public Co., Ltd
2019203541	Technische Universität Wien; Stirtec GmbH
2019203605	Sherman, V.

IPC Index

A01C 5 /- 2018267552	A61B 34 /- 2018253627	A61K 51 /- 2019203369 2019203377	A61P 3 /- 2019203342 2019203429 2019203445	B23K 26 /- 2018267640	B64D 33 /- 2018246050
A01D 41 /- 2019203460	A61B 5 /- 2019203346 2019203347 2019203348 2019203383	A61K 8 /- 2019203372 2019203378 2019203527	A61P 31 /- 2017265055 2019203450	B26B 21 /- 2019203527	B65B 25 /- 2019203451
A01D 46 /- 2018222905	A61F 13 /- 2019203403	A61K 9 /- 2019203374 2019203394 2019203438 2019203449	A61P 33 /- 2019203419 2019203450	B28B 1 /- 2019203426 2019203430	B65D 1 /- 2019203480
A01D 75 /- 2019203460	A61F 2 /- 2019203364 2019203462 2019203495	A61L 27 /- 2019203457	A61P 35 /- 2019203351 2019203377 2019203466 2019203483 2019203508 2019203514 2019203529	B29C 31 /- 2018267560	B65D 39 /- 2018222894
A01F 12 /- 2019203460	A61G 13 /- 2018267654	A61M 1 /- 2018250446	A61P 43 /- 2019203369 2019203483	B29C 33 /- 2018236868	B65D 43 /- 2018222894
A01G 15 /- 2019203461	A61K 31 /- 2018353935 2019203351 2019203369 2019203378 2019203419 2019203429 2019203438 2019203444 2019203445 2019203448 2019203449 2019203466 2019203476 2019203483 2019203505 2019203508 2019203514 2019203526 2019203529	A61M 15 /- 2019203388 2019203395	A61P 9 /- 2019203445 2019203511	B29C 41 /- 2019203426 2019203430	B65D 6 /- 2017276348
A01G 27 /- 2018260856	A61K 31 /- 2018353935 2019203351 2019203369 2019203378 2019203419 2019203429 2019203438 2019203444 2019203445 2019203448 2019203449 2019203466 2019203476 2019203483 2019203505 2019203508 2019203514 2019203526 2019203529	A61M 25 /- 2019203349	A61Q 11 /- 2019203372	B29C 45 /- 2018267560	B65D 65 /- 2019203451
A01G 9 /- 2018264021	A61K 31 /- 2018353935 2019203351 2019203369 2019203378 2019203419 2019203429 2019203438 2019203444 2019203445 2019203448 2019203449 2019203466 2019203476 2019203483 2019203505 2019203508 2019203514 2019203526 2019203529	A61M 31 /- 2019203394	A61Q 9 /- 2019203527	B29C 48 /- 2019203426 2019203430	B65D 75 /- 2018264042
A01K 1 /- 2017276348	A61K 31 /- 2018353935 2019203351 2019203369 2019203378 2019203419 2019203429 2019203438 2019203444 2019203445 2019203448 2019203449 2019203466 2019203476 2019203483 2019203505 2019203508 2019203514 2019203526 2019203529	A61M 39 /- 2019203349	A61Q 11 /- 2019203372	B29C 67 /- 2019203426 2019203430	B65D 85 /- 2019203395 2019203451
A01K 29 /- 2019203383	A61K 31 /- 2018353935 2019203351 2019203369 2019203378 2019203419 2019203429 2019203438 2019203444 2019203445 2019203448 2019203449 2019203466 2019203476 2019203483 2019203505 2019203508 2019203514 2019203526 2019203529	A61M 5 /- 2019203349	A61Q 9 /- 2019203527	B29C 70 /- 2018236868	B65D 88 /- 2018264028
A01N 25 /- 2019203419	A61K 31 /- 2018353935 2019203351 2019203369 2019203378 2019203419 2019203429 2019203438 2019203444 2019203445 2019203448 2019203449 2019203466 2019203476 2019203483 2019203505 2019203508 2019203514 2019203526 2019203529	A61M 5 /- 2019203349	A63F 13 /- 2019203390 2019203409 2019203472 2019203475 2019203485 2019203488	B60D 1 /- 2017258919	B65G 23 /- 2019203363
A01N 43 /- 2019203345 2019203476	A61K 31 /- 2018353935 2019203351 2019203369 2019203378 2019203419 2019203429 2019203438 2019203444 2019203445 2019203448 2019203449 2019203466 2019203476 2019203483 2019203505 2019203508 2019203514 2019203526 2019203529	A61N 1 /- 2019203452 2019203453 2019203517	A63F 9 /- 2019203485 2019203512	B60H 1 /- 2018260943	B66C 1 /- 2018274857
A23B 4 /- 2019203370	A61K 36 /- 2019203529	A61P 1 /- 2019203444	B01D 15 /- 2019203422	B60L 53 /- 2018267611	B82Y 20 /- 2019203536
A23G 1 /- 2019203451	A61K 38 /- 2018353935 2019203342 2019203377 2019203443 2019203445 2019203450 2019203515	A61P 11 /- 2018353935 2019203444	B01D 53 /- 2019203411	B60Q 1 /- 2017258919	C01D 15 /- 2019203355
A23G 3 /- 2019203451	A61K 38 /- 2018353935 2019203342 2019203377 2019203443 2019203445 2019203450 2019203515	A61P 13 /- 2019203445	B01D 61 /- 2019203355	B60R 16 /- 2019203424	C04B 28 /- 2017261600
A23L 3 /- 2019203479	A61K 39 /- 2017265055 2019203442 2019203466 2019203508 2019203511	A61P 17 /- 2019203378 2019203438	B09B 1 /- 2019203224	B60R 25 /- 2019203222	C07B 59 /- 2019203369
A24B 15 /- 2019203395	A61K 39 /- 2017265055 2019203442 2019203466 2019203508 2019203511	A61P 19 /- 2019203449	B09C 1 /- 2019203224	B60T 13 /- 2019203522	C07D 205 /- 2019203155
A41B 13 /- 2018267663	A61K 45 /- 2019203445 2019203448 2019203514	A61P 21 /- 2019203505	B09D 1 /- 2019203224	B60T 17 /- 2019203522	C07D 209 /- 2019203479
A47J 37 /- 2019203341	A61K 48 /- 2019203413 2019203442	A61P 25 /- 2019203369 2019203448 2019203526	B23K 10 /- 2018267640	B60T 8 /- 2019203522	C07D 213 /- 2019203155
A61B 17 /- 2018263999 2019203353 2019203455 2019203510 2019203532	A61K 48 /- 2019203413 2019203442	A61P 29 /- 2019203449	B23K 20 /- 2019203541	B61L 3 /- 2019203522	C07D 223 /- 2019203526
A61B 3 /- 2019203352	A61K 49 /- 2019203369		B23K 25 /- 2018247297	B64B 1 /- 2019203461	C07D 265 /- 2019203155
				B64D 13 /- 2018260816	C07D 279 /- 2019203490
					C07D 295 /- 2019203155
					C07D 307 /- 2019203155

Applications Open to Public Inspection - IPC Index cont'd

C07D 309 /- 2019203155	C07K 16 /- 2017265055 2019203368 2019203466 2019203511	E02F 5 /- 2018267552	F04D 7 /- 2018253629	G02F 1 /- 2019203536	2019203534
C07D 311 /- 2019203155		E03D 11 /- 2018263978 2018263986	F16C 19 /- 2018264138	G05B 23 /- 2018246050	G06Q 50 /- 2018264140 2018267541 2019203407 2019203469 2019203475
C07D 319 /- 2019203155	C07K 7 /- 2019203443 2019203459	E04B 1 /- 2018203198	F16C 32 /- 2019203363	G06F 11 /- 2018264137 2019203361 2019203489	G06Q 90 /- 2019203497
C07D 333 /- 2019203155	C08J 5 /- 2019203479	E04B 5 /- 2018203198	F16H 15 /- 2018256530	G06F 13 /- 2019203446	G06T 17 /- 2017265068
C07D 345 /- 2019203374	C08L 67 /- 2019203479	E04B 9 /- 2018264022	F16H 21 /- 2018256587	G06F 15 /- 2019203412	G06T 7 /- 2017265068 2017265069
C07D 401 /- 2019203369 2019203429 2019203476	C09D 171 /- 2019203291	E04D 3 /- 2018264022	F17C 13 /- 2018267576	G06F 16 /- 2018226398 2018264117 2019203379	G07C 11 /- 2018264029
C07D 403 /- 2019203444 2019203479	C09K 8 /- 2017261600 2019203291	E05B 47 /- 2017261593	F17C 3 /- 2017436646	G06F 17 /- 2018226398 2018226402 2018226420 2018264046 2018264047 2018264121 2018267618 2019203485	G07C 9 /- 2019203222
C07D 405 /- 2019203155	C11D 1 /- 2019203406	E05B 49 /- 2018264029	F21V 14 /- 2017279839	G06F 19 /- 2019203485	G07F 17 /- 2019203472
C07D 407 /- 2019203155	C11D 17 /- 2019203406	E21B 10 /- 2018267552	F24F 13 /- 2018264027	G06F 21 /- 2019203361 2019203379 2019203446 2019203473 2019203496	G07F 7 /- 2017261593
C07D 409 /- 2019203155	C11D 3 /- 2019203406	E21B 17 /- 2017272167	F24F 3 /- 2019203411	G06F 19 /- 2019203485	G08B 9 /- 2018267541
C07D 409 /- 2019203155	C12M 1 /- 2019203538	E21B 23 /- 2017272167	F27B 14 /- 2018247297	G06F 21 /- 2019203361 2019203379 2019203446 2019203473 2019203496	G08G 1 /- 2017421868
C07D 413 /- 2019203155 2019203444	C12N 1 /- 2019203384	E21B 25 /- 2019203519	F28D 21 /- 2018229506	G06F 21 /- 2019203361 2019203379 2019203446 2019203473 2019203496	G10K 11 /- 2019203605
C07D 417 /- 2019203155	C12N 15 /- 2019203443 2019203450	E21B 33 /- 2018267548	F28D 7 /- 2018260943	G06F 3 /- 2019203391 2019203421	G10L 15 /- 2018226420
C07D 471 /- 2019203444 2019203483	C12N 5 /- 2019203377 2019203384 2019203538	E21B 43 /- 2017272167 2019203291	F28F 3 /- 2018260943	G06F 3 /- 2019203391 2019203421	G16B 20 /- 2019203491
C07D 487 /- 2019203369 2019203444	C12N 5 /- 2019203377 2019203384 2019203538	E21B 47 /- 2019203519	F28F 9 /- 2018260943	G06F 7 /- 2019203489	G16B 30 /- 2019203427
C07D 491 /- 2019203444	C12P 21 /- 2019203538	E21B 7 /- 2018267552	G01B 11 /- 2017265069	G06F 8 /- 2019203361	G16B 50 /- 2019203427
C07D 495 /- 2019203444	C12Q 1 /- 2018253505 2019203491 2019203513 2019203525	E21C 37 /- 2017261600	G01H 5 /- 2018264138	G06K 9 /- 2018267553	H01F 27 /- 2019203382
C07D 498 /- 2019203444	C22B 1 /- 2019203355	E21C 41 /- 2018201498	G01M 1 /- 2018264138	G06N 99 /- 2019203536	H01F 37 /- 2019203382
C07D 517 /- 2019203374	C22B 26 /- 2019203355	F01L 1 /- 2018256587	G01M 13 /- 2018264138	G06Q 10 /- 2018201498 2018264121 2018264137 2019203361 2019203486 2019203497	H01H 15 /- 2018267579
C07D 519 /- 2019203483	C22B 3 /- 2019203355	F02B 75 /- 2018256587	G01M 17 /- 2018264138	G06K 9 /- 2018267553	H01H 35 /- 2019203521
C07K 1 /- 2019203422	C25C 1 /- 2019203355	F02F 7 /- 2018256587	G01N 21 /- 2017265069	G06N 99 /- 2019203536	H01H 47 /- 2019203521
C07K 14 /- 2019203342 2019203377 2019203413 2019203422 2019203450 2019203468	E02B 11 /- 2019203224	F02M 19 /- 2018267597	G01N 33 /- 2019203387 2019203459 2019203511	G06Q 20 /- 2018267639 2019203473 2019203484 2019203534	H01H 63 /- 2017265043
	E02D 3 /- 2019203224	F04D 1 /- 2018253629	G01S 19 /- 2019203458	G02B 6 /- 2018260981	H01M 10 /- 2018246050
		F04D 29 /- 2018253629		G06Q 40 /- 2018264117	

Applications Open to Public Inspection - IPC Index cont'd

<u>H01M 6 /-</u> 2018246050	<u>H04W 4 /-</u> 2019203486
<u>H01M 8 /-</u> 2017390079 2018246050	<u>H04W 52 /-</u> 2019203507
<u>H01Q 21 /-</u> 2019203474	<u>H05B 3 /-</u> 2019203395
<u>H02B 1 /-</u> 2017265043	<u>H05B 6 /-</u> 2019203341
<u>H02H 9 /-</u> 2018264092	<u>No IPC Mark</u>
<u>H02J 3 /-</u> 2018267579 2019203482	
<u>H02J 7 /-</u> 2018267611	
<u>H02M 11 /-</u> 2019203540	
<u>H02M 3 /-</u> 2019203382	
<u>H02M 5 /-</u> 2019203341	
<u>H02M 7 /-</u> 2019203540	
<u>H03G 3 /-</u> 2019203507	
<u>H04B 7 /-</u> 2019203381 2019203474	
<u>H04L 1 /-</u> 2019203465	
<u>H04L 12 /-</u> 2019203407 2019203412	
<u>H04L 27 /-</u> 2019203507	
<u>H04L 29 /-</u> 2019203412 2019203465	
<u>H04L 9 /-</u> 2019203496	
<u>H04N 19 /-</u> 2019203367	
<u>H04N 21 /-</u> 2017265110	
<u>H04N 5 /-</u> 2017265110	
<u>H04R 1 /-</u> 2019203605	
<u>H04R 29 /-</u> 2019203605	

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.)

-
- (71) Adra Group Holdings Pty Ltd
 (11) AU-A-2019100413
 (21) 2019100413 (22) 16.04.2019
 (54) Bucket-wheel machines
 (51) Int. Cl.
 B66F 11/00 (2006.01)
 B65G 65/20 (2006.01)
 B66F 3/24 (2006.01)
 E02F 3/18 (2006.01)
 (31) 2018903410 (32) 11.09.18 (33) AU
 (45) 06.06.2019
 (72) Fankhauser, Jason Neil; Wright, Matthew John; Wong, Chong Ing Joseph
 (74) WADESON
-
- (71) Apple Inc.
 (11) AU-A-2019100486
 (21) 2019100486 (22) 06.05.2019
 (54) Devices and methods for measuring using augmented reality
 (51) Int. Cl.
 G06T 19/00 (2011.01)
 (31) 62/668,249 (32) 07.05.18 (33) US
 62/679,952 03.06.18 US
 16/145,015 27.09.18 US
 16/145,025 27.09.18 US
 16/138,779 21.09.18 US
 (45) 06.06.2019
 (72) PAUL, Grant R.; LEMAY, Stephen O.; YERKES, Giancarlo
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Apple Inc.
 (11) AU-A-2019100488
 (21) 2019100488 (22) 06.05.2019
 (54) Devices, methods, and graphical user interfaces for navigating between user interfaces, displaying a dock, and displaying system user interface elements
 (51) Int. Cl.
 G06F 3/0487 (2013.01)
 (31) 201811166251.1 (32) 29.09.18 (33) CN
 62/752,336 29.10.18 US
 PA 201870336 11.06.18 DK
 16/145,081 27.09.18 US
 62/679,959 03.06.18 US
 62/668,177 07.05.18 US
 (45) 06.06.2019
 (72) WALKIN, Brandon M.; KEDIA, Shubham; KARUNAMUNI, Chanaka G.; ALONSO RUIZ, Marcos
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Apple Inc.
 (11) AU-A-2019100490
 (21) 2019100490 (22) 07.05.2019
 (54) User interfaces for sharing contextually relevant media content
-
- (51) Int. Cl.
 G06F 3/048 (2013.01)
 (31) 62/668,018 (32) 07.05.18 (33) US
 PA 2018 70385 12.06.18 DK
 16/145,033 27.09.18 US
 (45) 06.06.2019
 (72) DEVINE, Lynne; SORRENTINO III, William A.; SUZUKI, Gregg; BRANDT, Michael; CIRCLAEYS, Eric M.G.; LEBLANC, Chelsea; WINGFORS, Joar
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Apple Inc.
 (11) AU-A-2019100495
 (21) 2019100495 (22) 07.05.2019
 (54) Displaying user interfaces associated with physical activities
 (51) Int. Cl.
 G06Q 10/10 (2012.01)
 G06F 15/00 (2006.01)
 (31) 16/144,864 (32) 27.09.18 (33) US
 PA201870380 12.06.18 DK
 16/138,809 21.09.18 US
 16/144,849 27.09.18 US
 62/668,159 07.05.18 US
 PA201870378 12.06.18 DK
 PA201870379 12.06.18 DK
 (45) 06.06.2019
 (72) Williams, Aled Hywel; Butcher, Gary; Sundstrom, Matthew; Wiebe, Molly
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Apple Inc.
 (11) AU-A-2019100499
 (21) 2019100499 (22) 07.05.2019
 (54) Multi-participant live communication user interface
 (51) Int. Cl.
 G06F 3/14 (2006.01)
 (31) 16/109,552 (32) 22.08.18 (33) US
 62/679,925 03.06.18 US
 62/668,229 07.05.18 US
 PA 2018 70364 12.06.18 DK
 PA 2018 70363 12.06.18 DK
 16/147,432 28.09.18 US
 16/144,572 27.09.18 US
 PA 2018 70362 12.06.18 DK
 (45) 06.06.2019
 (72) VAN OS, Marcel; BROUGHTON, Lee S.; CALLAWAY, Peter; CARO, Pablo F.; CHANG, Jae Woo; DRYER, Allison; DYE, Alan; FEDERIGHI, Craig M.; GARCIA, Robert; KING, Nicholas V.; LEMAY, Stephen O.; LOUCH, John; PHAM, Hoan
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Detnet South Africa (Pty) Ltd
 (11) AU-A-2019100494
 (21) 2019100494 (22) 07.05.2019
-
- (54) STRETCHABLE DETONATOR CONNECTION CABLE
 (51) Int. Cl.
 F42D 1/045 (2006.01)
 H01B 7/00 (2006.01)
 H01B 7/06 (2006.01)
 (45) 06.06.2019
 (62) PCT/ZA2018/050012
 (72) Mace, Daniel; Kruger, Johannes Petrus
 (74) Madderns Pty Ltd
-
- (71) EDDUUS PTY LTD
 (11) AU-A-2019100380
 (21) 2019100380 (22) 07.04.2019
 (54) EDUCATION ECOSYSTEM UTILISING BLOCKCHAIN TECHNOLOGY FOR LEARNING BLOCK ASSESSMENT AND EVALUATION.
 (51) Int. Cl.
 G06Q 50/20 (2012.01)
 (45) 06.06.2019
 (72) Martin, Gregory John Gerard
 (74) EDDUUS PTY LTD
-
- (71) Edge Electrons Limited
 (11) AU-A-2019100517
 (21) 2019100517 (22) 22.02.2019
 (54) Fast response active reactive power (KVAR) compensator
 (51) Int. Cl.
 H02J 3/18 (2006.01)
 H02M 5/22 (2006.01)
 (45) 06.06.2019
 (62) 2016206120
 (72) Stewart, Neal George; Cheng, Wing Ling
 (74) CreatelP
-
- (71) Ezyroll Pty Ltd
 (11) AU-A-2015101958
 (21) 2015101958 (22) 29.05.2015
 (54) A mounting for a jockey wheel
 (51) Int. Cl.
 B60D 1/66 (2006.01)
 B60S 9/18 (2006.01)
 (31) 2014902347 (32) 19.06.14 (33) AU
 (45) 06.06.2019
 (72) MERCIECA, David
 (74) WADESON
-
- (71) Firebrick Pharma Pty Ltd
 (11) AU-A-2019100465
 (21) 2019100465 (22) 01.05.2019
 (54) Treatment and prevention of the common cold using povidone-iodine
 (51) Int. Cl.
 A61K 33/18 (2006.01)
 A61K 31/79 (2006.01)
 A61P 11/00 (2006.01)

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

A61P 31/00 (2006.01)
(45) 06.06.2019
(62) 2015292256
(72) Goodall, Stephen; Molloy, Peter
(74) Davies Collison Cave Pty Ltd

(71) Freightquip Pty Ltd
(11) AU-A-2019100452
(21) 2019100452 **(22)** 29.04.2019
(54) Wall assembly for shipping container
(51) Int. Cl.

B65D 90/02 (2019.01)
B65D 88/00 (2006.01)
(45) 06.06.2019
(72) van der Vorst, Martinus Wilhelmus Antonius; Steel, John
(74) FB Rice Pty Ltd

(71) Gay, B.
(11) AU-A-2019100412
(21) 2019100412 **(22)** 16.04.2019
(54) Water Dispensing System
(51) Int. Cl.

B05B 1/18 (2006.01)
A47K 3/28 (2006.01)
(31) 2018901577 **(32)** 09.05.18 **(33)** AU
(45) 06.06.2019
(72) Gay, Brian
(74) Brian Gay

(71) Guangdong Gemake Electric Appliance Co., Ltd
(11) AU-A-2019100442
(21) 2019100442 **(22)** 26.04.2019
(54) Water Heater and Its Shunt Box
(51) Int. Cl.

F24D 19/10 (2006.01)
(31) 201820668661.5 **(32)** 04.05.18 **(33)** CN
(45) 06.06.2019
(72) HE, Maocai
(74) A.P.T. Patent and Trade Mark Attorneys

(71) Guangdong Wireking Commercial Co.,Ltd.
(11) AU-A-2019100440
(21) 2019100440 **(22)** 26.04.2019
(54) Foldable cart
(51) Int. Cl.

B62B 3/02 (2006.01)
A47B 3/08 (2006.01)
A47B 31/04 (2006.01)
(31) 201822132295.4 **(32)** 18.12.18 **(33)** CN
(45) 06.06.2019
(72) Liu, Nengwen
(74) LAMINAR IP PTY LTD

(71) Guangdong Wireking Housewares & Hardware Co., Ltd
(11) AU-A-2019100439
(21) 2019100439 **(22)** 26.04.2019
(54) Storable combined cart
(51) Int. Cl.
B62B 3/02 (2006.01)
A47B 87/00 (2006.01)
(31) 201820881269.9 **(32)** 07.06.18 **(33)** CN

(45) 06.06.2019
(72) Xie, Jianmin
(74) LAMINAR IP PTY LTD

(71) HAREDS Pty Ltd
(11) AU-A-2019100466
(21) 2019100466 **(22)** 01.05.2019
(54) Parametric catastrophe insurance subscription tool
(51) Int. Cl.
G06Q 40/00 (2012.01)
(31) 2018902024 **(32)** 06.06.18 **(33)** AU
(45) 06.06.2019
(72) Hardy, Karen
(74) Spruson & Ferguson

(71) Horizon Global Pty Ltd
(11) AU-A-2019100467
(21) 2019100467 **(22)** 01.05.2019
(54) Tow bar assembly
(51) Int. Cl.
B60D 1/48 (2006.01)
B60P 3/12 (2006.01)
(31) 2018901455 **(32)** 01.05.18 **(33)** AU
(45) 06.06.2019
(72) FOX, Sean; CLEVEN, Philip; Schneider-Loos, Wilhelm
(74) Jones Tulloch

(71) Hurst, M.
(11) AU-A-2019100456
(21) 2019100456 **(22)** 30.04.2019
(54) Twist resistant roof structure
(51) Int. Cl.
E04D 13/16 (2006.01)
(31) 2018901464 **(32)** 02.05.18 **(33)** AU
(45) 06.06.2019
(72) Hurst, Mario
(74) Spruson & Ferguson

(71) Inspection and Quarantine Technology Center of Xiamen Entry & Exit Inspection and Quarantine Bureau
(11) AU-A-2019100481
(21) 2019100481 **(22)** 03.05.2019
(54) QUICK AND NONDESTRUCTIVE CUBILOSE AUTHENTICITY DISCRIMINATION METHOD
(51) Int. Cl.
G01N 21/65 (2006.01)
G01N 33/02 (2006.01)
(45) 06.06.2019
(72) Xu, Dunming; Huang, Pengying; Lai, Guoyin; Zheng, Wenjie; Yan, Lijuan; Yu, Haihua; Lin, Liyi
(74) Madderns Pty Ltd

(71) Inspection and Quarantine Technology Center of Xiamen Entry & Exit Inspection and Quarantine Bureau
(11) AU-A-2019100482
(21) 2019100482 **(22)** 03.05.2019
(54) METHOD FOR IDENTIFYING GRAPE VARIETIES AND VINTAGES OF GRAPE WINE
(51) Int. Cl.

G01N 33/14 (2006.01)
G01N 24/08 (2006.01)
(45) 06.06.2019
(72) Xu, Dunming; Lai, Guoyin; Yan, Lijuan; Zheng, Wenjie; Shen, Xiaohua; Chen, Dajie; Zhang, Zhigang
(74) Madderns Pty Ltd

(71) Kilmallock (ACT) Pty Ltd
(11) AU-A-2019100463
(21) 2019100463 **(22)** 30.04.2019
(54) Blind-Type Curtain
(51) Int. Cl.
A47H 23/02 (2006.01)
A47H 13/00 (2006.01)
A47H 15/00 (2006.01)
E06B 9/36 (2006.01)
(45) 06.06.2019
(62) 2015101931
(72) Kim, Sung Chul
(74) MEYER WEST IP PTY LTD

(71) Kilmallock (ACT) Pty Ltd
(11) AU-A-2019100464
(21) 2019100464 **(22)** 30.04.2019
(54) Blind-Type Curtain
(51) Int. Cl.
A47H 23/02 (2006.01)
A47H 13/00 (2006.01)
A47H 15/00 (2006.01)
E06B 9/36 (2006.01)
(45) 06.06.2019
(62) 2015101931
(72) Kim, Sung Chul
(74) MEYER WEST IP PTY LTD

(71) LIU, Z.
(11) AU-A-2019100489
(21) 2019100489 **(22)** 06.05.2019
(54) PEN-TYPE BACKFLOW-PROOF RETRACTABLE FLOW VISIBLE BLOOD COLLECTION NEEDLE
(51) Int. Cl.
A61B 5/15 (2006.01)
(31) 2019204580714 **(32)** 28.03.19 **(33)** CN
(45) 06.06.2019
(72) LIU, ZHENKUAN
(74) PATENTS AU PTY LTD

(71) Marchesi, N.
(11) AU-A-2019100506
(21) 2019100506 **(22)** 18.03.2019
(54) Driver Monitoring Techniques
(51) Int. Cl.
G06Q 50/30 (2012.01)
(45) 06.06.2019
(62) 2013101780
(72) Marchesi, Nicholas James
(74) Spruson & Ferguson

(71) MGE HOLDINGS LLC
(11) AU-A-2019100469
(21) 2019100469 **(22)** 02.05.2019
(54) METHODS AND COMPOSITIONS FOR VISIBLY WHITENING TEETH WITHOUT PEROXIDE

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

- (51) Int. Cl.
A61K 8/20 (2006.01)
A61K 8/34 (2006.01)
A61K 8/46 (2006.01)
A61K 8/60 (2006.01)
A61K 8/73 (2006.01)
A61K 8/81 (2006.01)
A61K 8/92 (2006.01)
A61K 8/9794 (2017.01)
A61Q 11/00 (2006.01)
- (45) 06.06.2019
(72) MADDAHI, Kourosh; NOWZARI, Hes-sam
(74) PIPERS
-
- (71) MGE HOLDINGS LLC
(11) AU-A-2019100470
(21) 2019100470 (22) 02.05.2019
(54) METHODS AND COMPOSITIONS FOR REDUCING XEROSTOMIA
- (51) Int. Cl.
A61K 8/20 (2006.01)
A61K 8/25 (2006.01)
A61K 8/34 (2006.01)
A61K 8/46 (2006.01)
A61K 8/60 (2006.01)
A61K 8/73 (2006.01)
A61K 8/92 (2006.01)
A61K 8/9794 (2017.01)
A61Q 11/00 (2006.01)
- (45) 06.06.2019
(72) MADDAHI, Kourosh; NOWZARI, Hes-sam
(74) PIPERS
-
- (71) MGE HOLDINGS LLC
(11) AU-A-2019100471
(21) 2019100471 (22) 02.05.2019
(54) METHODS AND COMPOSITIONS FOR REDUCING TOOTH, ROOT AND DENTIN SENSITIVITY
- (51) Int. Cl.
A61K 8/20 (2006.01)
A61K 8/25 (2006.01)
A61K 8/34 (2006.01)
A61K 8/60 (2006.01)
A61K 8/73 (2006.01)
A61K 8/92 (2006.01)
A61K 8/9794 (2017.01)
A61Q 11/00 (2006.01)
- (45) 06.06.2019
(72) MADDAHI, Kourosh; NOWZARI, Hes-sam
(74) PIPERS
-
- (71) MGE HOLDINGS LLC
(11) AU-A-2019100472
(21) 2019100472 (22) 02.05.2019
(54) METHODS AND COMPOSITIONS FOR TREATING GINGIVITIS AND INFLAMMATION AND REDUCING PLAQUE AND TARTAR
- (51) Int. Cl.
A61K 8/20 (2006.01)
A61K 8/21 (2006.01)
A61K 8/25 (2006.01)
A61K 8/34 (2006.01)
A61K 8/46 (2006.01)
A61K 8/60 (2006.01)
- (45) 06.06.2019
(72) MADDAHI, Kourosh; NOWZARI, Hes-sam
(74) PIPERS
-
- (71) MGE HOLDINGS LLC
(11) AU-A-2019100473
(21) 2019100473 (22) 02.05.2019
(54) METHODS AND COMPOSITIONS FOR PROTECTING AND PROMOTING HEALTHY ORAL MICROBIOME
- (51) Int. Cl.
A61K 8/20 (2006.01)
A61K 8/60 (2006.01)
A61K 8/9794 (2017.01)
A61Q 11/00 (2006.01)
- (45) 06.06.2019
(72) MADDAHI, Kourosh; NOWZARI, Hes-sam
(74) PIPERS
-
- (71) Morey, M.
(11) AU-A-2019100441
(21) 2019100441 (22) 26.04.2019
(54) Float PAL Float Paddle Automation in Laboratory practice or 'Float PAL' is a device designed to reproduce the actions of a manual operator using a float paddle to scrape the froth off the top of a float cell in a standard metallurgical laboratory flotation test.
- (51) Int. Cl.
B03D 1/02 (2006.01)
B03D 1/14 (2006.01)
- (45) 06.06.2019
(72) Morey, Michael S
(74) Michael S Morey
-
- (71) Nanchang Hangkong University
(11) AU-A-2019100447
(21) 2019100447 (22) 28.04.2019
(54) An ultra-wide operating temperature dielectric material obtained in La(Zn_{0.5}Ti_{0.5})O₃-K_{0.5}Na_{0.5}NbO₃ solid solutions
- (51) Int. Cl.
C04B 35/46 (2006.01)
C04B 35/495 (2006.01)
- (45) 06.06.2019
(72) Liu, Zhiyong; Zhang, An; Geng, Xinhui
(74) Zhiyong Liu
-
- (71) OXTI CORPORATION
(11) AU-A-2019100476
(21) 2019100476 (22) 02.05.2019
(54) MULTI-FUNCTION LIGHTING DEVICE
- (51) Int. Cl.
F21V 23/06 (2006.01)
F21L 4/00 (2006.01)
F21V 23/02 (2006.01)
H02J 7/00 (2006.01)
H02J 7/34 (2006.01)
- (45) 06.06.2019
(72) Liu, Zhiyong; Zhang, An; Geng, Xinhui
(74) Zhiyong Liu
-
- (71) Shaanxi Huikang Bio-Tech Co., Ltd.
(11) AU-A-2019100496
(21) 2019100496 (22) 07.05.2019
(54) Novel artificial tears containing recombinant human lysozyme and recombinant human EGF
- (51) Int. Cl.
A61K 38/18 (2006.01)
A61K 38/47 (2006.01)
A61K 47/36 (2006.01)
A61P 27/04 (2006.01)
- (31) 201810613195.5 (32) 14.06.18 (33) CN
(45) 06.06.2019
(72) SHI, Jin; HOU, Zengmiao; GAO, En; LI, Xiaoying; PANG, Rongrong; YANG, Xiaolin; ZHAO, Jinli
(74) Griffith Hack
-
- (71) Shaanxi Huikang Bio-Tech Co., Ltd.
(11) AU-A-2019100500
(21) 2019100500 (22) 07.05.2019
(54) Novel artificial tears containing recombinant human lysozyme
- (51) Int. Cl.
A61K 38/48 (2006.01)
A61K 9/08 (2006.01)
A61K 31/728 (2006.01)
- (31) 201810614434.9 (32) 14.06.18 (33) CN
(45) 06.06.2019
(72) SHI, Jin; HOU, Zengmiao; GAO, En; LI, Xiaoying; YANG, Xiaolin; ZHAO, Jinli
(74) Griffith Hack
-
- (71) Pope, L.; Pope, L.
(11) AU-A-2019100484
(21) 2019100484 (22) 05.05.2019
(54) Bella the Rosella colour wheel Drawing of a Rosella in steps, with primary colours which create secondary colours with water colour pencils.
- (51) Int. Cl.
G09B 1/00 (2006.01)
- (45) 06.06.2019
(72) Pope, Leanne
(74) leanne Pope
-
- (71) Roux Investments Pty Ltd
(11) AU-A-2019100477
(21) 2019100477 (22) 03.05.2019
(54) A portable aboveground pool and a method for manufacture thereof
- (51) Int. Cl.
E04H 4/04 (2006.01)
- (45) 06.06.2019
(62) 2017100584
(72) Roux, Jonavan
(74) ACN 149 150 309
-
- (71) Shaanxi Huikang Bio-Tech Co., Ltd.
(11) AU-A-2019100495
(21) 2019100495 (22) 07.05.2019
(54) Novel artificial tears containing recombinant human lysozyme and recombinant human EGF
- (51) Int. Cl.
A61K 38/18 (2006.01)
A61K 38/47 (2006.01)
A61K 47/36 (2006.01)
A61P 27/04 (2006.01)
- (31) 201810613195.5 (32) 14.06.18 (33) CN
(45) 06.06.2019
(72) SHI, Jin; HOU, Zengmiao; GAO, En; LI, Xiaoying; PANG, Rongrong; YANG, Xiaolin; ZHAO, Jinli
(74) Griffith Hack
-
- (71) Shaanxi Huikang Bio-Tech Co., Ltd.
(11) AU-A-2019100500
(21) 2019100500 (22) 07.05.2019
(54) Novel artificial tears containing recombinant human lysozyme
- (51) Int. Cl.
A61K 38/48 (2006.01)
A61K 9/08 (2006.01)
A61K 31/728 (2006.01)
- (31) 201810614434.9 (32) 14.06.18 (33) CN
(45) 06.06.2019
(72) SHI, Jin; HOU, Zengmiao; GAO, En; LI, Xiaoying; YANG, Xiaolin; ZHAO, Jinli
(74) Griffith Hack

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

- (71) SWIFT EQUIPMENT PTY. LTD.
(11) AU-A-2019100402
(21) 2019100402 (22) 12.04.2019
(54) A watch mounted safety device that gives the wearer the ability to immediately shut down an elevated work platform or other machinery when they see a hazard.
(51) Int. Cl.
G08C 17/02 (2006.01)
B60T 7/16 (2006.01)
G06F 3/02 (2006.01)
G08B 21/02 (2006.01)
(45) 06.06.2019
(72) O'Connor, Richard; O'Connor, Matthew
(74) SWIFT EQUIPMENT PTY. LTD.
-

- (71) Yu, J.
(11) AU-A-2019100450
(21) 2019100450 (22) 29.04.2019
(54) Dog feed with astaxanthin and preparation method thereof
(51) Int. Cl.
A23K 10/22 (2016.01)
A23K 10/30 (2016.01)
A23K 50/40 (2016.01)
(45) 06.06.2019
(72) Yu, Jie
(74) Ethan Martin
-

- (71) zhong, j.
(11) AU-A-2019100438
(21) 2019100438 (22) 26.04.2019
(54) pure energy
(51) Int. Cl.
A61N 1/32 (2006.01)
A61H 39/00 (2006.01)
(45) 06.06.2019
(72) zhong, jia ping
(74) AUSTRALIAN MARINE BIO-TECH (GROUP) PTY LTD

Numerical Index

2015101958	Ezyroll Pty Ltd
2019100380	EDDUUS PTY LTD
2019100402	SWIFT EQUIPMENT PTY. LTD.
2019100412	Gay, B.
2019100413	Adra Group Holdings Pty Ltd
2019100438	zhong, j.
2019100439	Guangdong Wireking Housewares & Hardware Co., Ltd
2019100440	Guangdong Wireking Commercial Co.,Ltd.
2019100441	Morey, M.
2019100442	Guangdong Gemake Electric Appliance Co., Ltd
2019100447	Nanchang Hangkong University
2019100450	Yu, J.
2019100452	Freightquip Pty Ltd
2019100456	Hurst, M.
2019100463	Kilmallock (ACT) Pty Ltd
2019100464	Kilmallock (ACT) Pty Ltd
2019100465	Firebrick Pharma Pty Ltd
2019100466	HAREDS Pty Ltd
2019100467	Horizon Global Pty Ltd
2019100469	MGE HOLDINGS LLC
2019100470	MGE HOLDINGS LLC
2019100471	MGE HOLDINGS LLC
2019100472	MGE HOLDINGS LLC
2019100473	MGE HOLDINGS LLC
2019100476	OXTI CORPORATION
2019100477	Roux Investments Pty Ltd
2019100481	Inspection and Quarantine Technology Center of Xiamen Entry & Exit Inspection and Quarantine Bureau
2019100482	Inspection and Quarantine Technology Center of Xiamen Entry & Exit Inspection and Quarantine Bureau
2019100484	Pope, L.; Pope, L.
2019100486	Apple Inc.
2019100488	Apple Inc.
2019100489	LIU, Z.
2019100490	Apple Inc.
2019100494	Detnet South Africa (Pty) Ltd
2019100495	Apple Inc.
2019100496	Shaanxi Huikang Bio-Tech Co., Ltd.
2019100499	Apple Inc.
2019100500	Shaanxi Huikang Bio-Tech Co., Ltd.
2019100506	Marchesi, N.
2019100517	Edge Electrons Limited

IPC Index

<u>A23K 10 /-</u>	<u>A61K 9 /-</u>	<u>B66F 11 /-</u>	<u>G06Q 40 /-</u>
2019100450	2019100500	2019100413	2019100466
<u>A23K 50 /-</u>	<u>A61N 1 /-</u>	<u>B66F 3 /-</u>	<u>G06Q 50 /-</u>
2019100450	2019100438	2019100413	2019100380 2019100506
<u>A47B 3 /-</u>	<u>A61P 11 /-</u>	<u>C04B 35 /-</u>	<u>G06T 19 /-</u>
2019100440	2019100465	2019100447	2019100486
<u>A47B 31 /-</u>	<u>A61P 27 /-</u>	<u>E02F 3 /-</u>	<u>G08B 21 /-</u>
2019100440	2019100496	2019100413	2019100402
<u>A47B 87 /-</u>	<u>A61P 31 /-</u>	<u>E04D 13 /-</u>	<u>G08C 17 /-</u>
2019100439	2019100465	2019100456	2019100402
<u>A47H 13 /-</u>	<u>A61Q 11 /-</u>	<u>E04H 4 /-</u>	<u>G09B 1 /-</u>
2019100463 2019100464	2019100469 2019100470 2019100471	2019100477	2019100484
<u>A47H 15 /-</u>	2019100472 2019100473	<u>E06B 9 /-</u>	<u>H01B 7 /-</u>
2019100463 2019100464	<u>B03D 1 /-</u>	2019100463 2019100464	2019100494
<u>A47H 23 /-</u>	2019100441	<u>F21L 4 /-</u>	<u>H02J 3 /-</u>
2019100463 2019100464	<u>B05B 1 /-</u>	2019100476	2019100517
<u>A47K 3 /-</u>	2019100412	<u>F21V 23 /-</u>	<u>H02J 7 /-</u>
2019100412	<u>B60D 1 /-</u>	2019100476	2019100476
<u>A61B 5 /-</u>	2015101958 2019100467	<u>F24D 19 /-</u>	<u>H02M 5 /-</u>
2019100489	<u>B60P 3 /-</u>	2019100442	2019100517
<u>A61H 39 /-</u>	2019100467	<u>F42D 1 /-</u>	<u>No IPC Mark</u>
2019100438	<u>B60S 9 /-</u>	2019100494	
<u>A61K 31 /-</u>	2015101958	<u>G01N 21 /-</u>	
2019100465 2019100500	<u>B60T 7 /-</u>	2019100481	
2019100402	2019100402	<u>G01N 24 /-</u>	
<u>A61K 33 /-</u>	<u>B62B 3 /-</u>	2019100482	
2019100465	2019100439 2019100440	<u>G01N 33 /-</u>	
<u>A61K 38 /-</u>	<u>B65D 88 /-</u>	2019100481 2019100482	
2019100496 2019100500	2019100452	<u>G06F 15 /-</u>	
<u>A61K 47 /-</u>	<u>B65D 90 /-</u>	2019100495	
2019100496	2019100452	<u>G06F 3 /-</u>	
<u>A61K 8 /-</u>	<u>B65G 65 /-</u>	2019100402 2019100488 2019100490 2019100499	
2019100469 2019100470 2019100471 2019100472 2019100473	2019100413	<u>G06Q 10 /-</u>	
		2019100495	

PCT applications which have entered the National Phase

Name Index

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

<p>(71) ABB Schweiz AG (11) AU-A-2016426958 (21) 2016426958 (22) 21.10.2016 (54) A method of providing power support to an electrical power grid (51) Int. Cl. H02J 3/30 (2006.01) (87) WO2018/072843 (43) 26.04.2018 (72) Hasler, Jean-Philippe; Kheir, Jan; Maibach, Philippe (74) Griffith Hack</p>	<p>(43) 24.05.2018 (72) Grice, Cheryl A.; White, Nicole S.; Zingerman, Joel P.; Terefe, Hibreniguss; Ghebre-Sellassie, Isaac (74) FB Rice Pty Ltd</p>	<p>A61B 17/68 (2006.01) A61B 17/86 (2006.01) A61C 8/00 (2006.01) A61F 2/00 (2006.01) A61F 2/02 (2006.01) A61F 2/08 (2006.01)</p>
<p>(71) ABB Schweiz AG (11) AU-A-2016430166 (21) 2016430166 (22) 18.11.2016 (54) Synchronization of microgrids with each other (51) Int. Cl. H02J 3/42 (2006.01) (87) WO2018/091102 (43) 24.05.2018 (72) Majumder, Ritwik (74) Griffith Hack</p>	<p>(71) Ab Initio Technology LLC (11) AU-A-2017359472 (21) 2017359472 (22) 09.11.2017 (54) Systems and methods for determining relationships among data elements (51) Int. Cl. G06F 16/00 (2019.01) (87) WO2018/089633 (31) 62/419,826 (32) 09.11.16 (33) US (43) 17.05.2018 (72) Gould, Joel; Radivojevic, Dusan (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd</p>	<p>(87) WO2018/085807 (31) 62/418,535 (32) 07.11.16 (33) US (43) 11.05.2018 (72) Khowaylo, Alex; McCarthy, Michael P.; Tran, Minh-Tuan Richard; Ferreira, Rui J. (74) Shelston IP Pty Ltd.</p>
<p>(71) ABB Schweiz AG (11) AU-A-2017373834 (21) 2017373834 (22) 08.12.2017 (54) Unmanned rail vehicle (51) Int. Cl. B61B 3/02 (2006.01) B61B 13/04 (2006.01) B61C 17/06 (2006.01) (87) WO2018/104504 (31) 17155123.7 (32) 08.02.17 (33) EP 62/431,680 08.12.16 US (43) 14.06.2018 (72) Staab, Harald; Eakins, William; Lasko, Daniel; Fuhlbrigge, Thomas; Zhang, Edward; Shah, Harshang; Rakuff, Stefan; Cole, Gregory; Rossano, Gregory; Salm, Andrew; Choi, Andrew; Boca, Remus (74) Griffith Hack</p>	<p>(71) Ab Initio Technology LLC (11) AU-A-2017370567 (21) 2017370567 (22) 04.12.2017 (54) Differencing of executable dataflow graphs (51) Int. Cl. G06F 8/10 (2018.01) G06F 8/34 (2018.01) G06F 8/71 (2018.01) G06F 9/448 (2018.01) (87) WO2018/106589 (31) 15/587,987 (32) 05.05.17 (33) US 62/431,195 07.12.16 US (43) 14.06.2018 (72) Rozenberg, Ilya; Weiss, Adam (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd</p>	<p>(71) Adama Agan Ltd. (11) AU-A-2017359604 (21) 2017359604 (22) 14.11.2017 (54) Process for preparing methoxy methyl pyridine dicarboxylate (51) Int. Cl. C07D 213/803 (2006.01) C07D 401/04 (2006.01) (87) WO2018/091964 (31) 62/424,888 (32) 21.11.16 (33) US (43) 24.05.2018 (72) Kusniec, Tzurit; Tzor, Omer; Yacovan, Avihai (74) FB Rice Pty Ltd</p>
<p>(71) Abide Therapeutics, Inc. (11) AU-A-2017361254 (21) 2017361254 (22) 15.11.2017 (54) Pharmaceutical formulations (51) Int. Cl. A61K 31/445 (2006.01) C07D 213/55 (2006.01) C07D 295/182 (2006.01) (87) WO2018/093950 (31) 62/545,857 (32) 15.08.17 (33) US 62/423,124 16.11.16 US</p>	<p>(71) Ab Initio Technology LLC (11) AU-A-2017377034 (21) 2017377034 (22) 15.12.2017 (54) Heterogeneous event queue (51) Int. Cl. G06F 9/54 (2006.01) (87) WO2018/112344 (31) 62/434,472 (32) 15.12.16 (33) US (43) 21.06.2018 (72) Stanfill, Craig W. (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd</p>	<p>(71) Adaptix Ltd. (11) AU-A-2016426599 (21) 2016426599 (22) 19.10.2016 (54) X-ray source (51) Int. Cl. H01J 35/06 (2006.01) (87) WO2018/073554 (43) 26.04.2018 (72) Travish, Gil; Betteridge, Paul; Evans, Mark; Holden, Martin; Mughal, Abdul Sami; Schmiedehausen, Kristen (74) Golja Haines & Friend</p>
<p>(71) Acuitive Technologies, Inc. (11) AU-A-2017355663 (21) 2017355663 (22) 07.11.2017 (54) In-situ curing biodegradable anchor with reinforcement (51) Int. Cl. A61B 17/00 (2006.01) A61B 17/56 (2006.01) A61B 17/58 (2006.01)</p>	<p>(71) AG Export International, LLC (11) AU-A-2017360869 (21) 2017360869 (22) 08.11.2017 (54) Soluble humin (51) Int. Cl. C05G 3/00 (2006.01) C05F 11/00 (2006.01) (87) WO2018/093630 (31) 15/357,123 (32) 21.11.16 (33) US (43) 24.05.2018 (72) Merritt, Kevin; Seyedbagheri, Mir M. (74) Baldwins Intellectual Property</p>	<p>(71) AgResearch Limited (11) AU-A-2017354090 (21) 2017354090 (22) 02.11.2017 (54) Anthelmintic composition (51) Int. Cl.</p>

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

- A01N 33/12** (2006.01)
A01N 33/02 (2006.01)
A01N 59/00 (2006.01)
(87) WO2018/083611
(31) 725658 **(32)** 03.11.16 **(33)** NZ
(43) 11.05.2018
(72) Catto, Warwick David; Leathwick, David Malcolm; Mackay, Alec
(74) AJ PARK
-
- (71)** Agro2 Kinetics, Inc.
(11) AU-A-2017347950
(21) 2017347950 **(22)** 31.10.2017
(54) Device for treating water
(51) Int. Cl.
C02F 1/48 (2006.01)
C02F 1/00 (2006.01)
C02F 9/12 (2006.01)
(87) WO2018/081803
(31) 62/415,400 **(32)** 31.10.16 **(33)** US
(43) 03.05.2018
(72) Batkin, Fred A.
(74) RnB IP Pty Ltd
-
- (71)** AiCuris Anti-infective Cures GmbH
(11) AU-A-2017361875
(21) 2017361875 **(22)** 17.11.2017
(54) Novel formulations of amidine substituted beta-lactam compounds on the basis of modified cyclodextrins and acidifying agents, their preparation and use as antimicrobial pharmaceutical compositions
(51) Int. Cl.
A61K 9/08 (2006.01)
A61K 9/19 (2006.01)
A61K 31/427 (2006.01)
A61K 47/12 (2006.01)
A61K 47/40 (2006.01)
A61K 47/69 (2017.01)
A61P 31/04 (2006.01)
(87) WO2018/091668
(31) 16199662.4 **(32)** 18.11.16 **(33)** EP
(43) 24.05.2018
(72) Bachhav, Yogeshwar; Bonsmann, Susanne; Pfaff, Tamara
(74) Davies Collision Cave Pty Ltd
-
- (71)** AiCuris Anti-infective Cures GmbH
(11) AU-A-2017365639
(21) 2017365639 **(22)** 28.11.2017
(54) A maleate salt of the free base of N-[5-(aminosulfonyl)-4-methyl-1,3-thiazol-2-yl]-N-methyl-2-[4-(2-pyridinyl)-phenyl]-acetamide, pharmaceutical formulations, methods of manufacture and uses thereof for the treatment of herpes viruses
(51) Int. Cl.
C07D 417/12 (2006.01)
A61K 31/4427 (2006.01)
A61P 31/22 (2006.01)
(87) WO2018/096177
(31) 16201009.4 **(32)** 28.11.16 **(33)** EP
(43) 31.05.2018
(72) Bachhav, Yogeshwar; Schwab, Wilfried; Birkmann, Alexander; Bonsmann, Susanne; Goldner, Thomas
(74) Davies Collision Cave Pty Ltd
-
- (71)** Alarm.com Incorporated
(11) AU-A-2017363273
(21) 2017363273 **(22)** 22.11.2017
(54) Detection of authorized user presence and handling of unauthenticated monitoring system commands
(51) Int. Cl.
G05B 24/02 (2006.01)
(87) WO2018/098301
(31) 62/426,015 **(32)** 23.11.16 **(33)** US
(43) 31.05.2018
(72) Kerzner, Daniel Todd; Kinney, Abraham Joseph; Hutz, David James
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Alibaba Group Holding Limited
(11) AU-A-2017364746
(21) 2017364746 **(22)** 17.11.2017
(54) Identity verification method and apparatus
(51) Int. Cl.
H04L 9/32 (2006.01)
G06F 3/01 (2006.01)
(87) WO2018/095282
(31) 201611070218.X **(32)** 25.11.16 **(33)** CN
(43) 31.05.2018
(72) Li, Jing; Li, Liang
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Alibaba Group Holding Limited
(11) AU-A-2018240583
(21) 2018240583 **(22)** 19.03.2018
(54) Method and device for broadcasting messages
(51) Int. Cl.
H04L 12/18 (2006.01)
(87) WO2018/171543
(31) 201710182459.1 **(32)** 24.03.17 **(33)** CN
(43) 27.09.2018
(72) Li, Ning
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Alibaba Group Holding Limited
(11) AU-A-2018241037
(21) 2018241037 **(22)** 19.03.2018
(54) Method and device for processing service request
(51) Int. Cl.
H04L 29/08 (2006.01)
(87) WO2018/171539
(31) 201710168014.8 **(32)** 21.03.17 **(33)** CN
(43) 27.09.2018
(72) Zhuang, Weiming; Li, Ning
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Alkalidix, Inc.
(11) AU-A-2017363250
(21) 2017363250 **(22)** 22.11.2017
(54) Therapies for the treatment of Lidocaine-ineffective and hypokalemic conditions
(51) Int. Cl.
A61K 31/045 (2006.01)
A61K 31/191 (2006.01)
A61K 31/215 (2006.01)
A61K 33/14 (2006.01)
(87) WO2018/098273
(31) 62/449,799 **(32)** 24.01.17 **(33)** US
 62/425,512 22.11.16 US
(43) 31.05.2018
(72) Segal, Michael M.
(74) Spruson & Ferguson
-
- (71)** Alnylam Pharmaceuticals, Inc.
(11) AU-A-2017363604
(21) 2017363604 **(22)** 21.11.2017
(54) Serpina1 iRNA compositions and methods of use thereof
(51) Int. Cl.
C12N 15/113 (2010.01)
(87) WO2018/098117
(31) 62/425,907 **(32)** 23.11.16 **(33)** US
 62/561,514 21.09.17 US
 62/549,099 23.08.17 US
 62/548,589 22.08.17 US
(43) 31.05.2018
(72) Schlegal, Mark K.; Janas, Maja; Jadhav, Vasant R.; Foster, Donald; Manoharan, Muthiah; Rajeev, Kalanthottathil G.; Kel'in, Alexander V.; Charisse, Klaus; Nair, Jayaprakash K.; Maier, Martin A.; Matsuda, Shigeo; Jayaraman, Muthusamy; Sehgal, Alfica; Brown, Christopher; Fitzgerrald, Kevin; Milstein, Stuart
(74) Griffith Hack
-
- (71)** Alterobiotec Inc.
(11) AU-A-2017413156
(21) 2017413156 **(22)** 18.12.2017
(54) Cryoprotective agent containing exopolysaccharide from *Pseudoalteromonas* SP. CY01
(51) Int. Cl.
C12N 1/20 (2006.01)
A01N 1/02 (2006.01)
C12P 19/04 (2006.01)
C12R 1/01 (2006.01)
(87) WO2018/207988
(31) 15/836,138 **(32)** 08.12.17 **(33)** US
 10-2017-0058701 11.05.17 KR
(43) 15.11.2018
(72) Yim, Joung Han; Kim, Il-Chan; Han, Se Jong; Youn, Ui Joung; Lee, Hong Kum; Kim, Sung Jin; Kang, Pil-Sung; Kim, Jung Eun; Kim, Tai Kyoung; Park, Ha Ju; Song, Jin Haeng; Kim, Min Ju; Hong, Ju Mi; Jo, Dong-Gyu
(74) Davies Collision Cave Pty Ltd
-
- (71)** Amazon Technologies, Inc.
(11) AU-A-2017365026
(21) 2017365026 **(22)** 21.11.2017
(54) Methods for autonomously navigating across uncontrolled and controlled intersections
(51) Int. Cl.
G05D 1/00 (2006.01)
G05D 1/02 (2006.01)
G06Q 50/28 (2012.01)

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

- G16C 10/00** (2019.01)
(87) WO2018/098161
(31) 62/425,328 **(32)** 22.11.16 **(33)** US
(43) 31.05.2018
(72) Baalke, Uriah; Braun, Stav; Jin, Sonia
(74) Davies Collison Cave Pty Ltd
-
- (71)** AMO Groningen B.V.
(11) AU-A-2017352030
(21) 2017352030 **(22)** 24.10.2017
(54) Realistic eye models to design and evaluate intraocular lenses for a large field of view
(51) Int. Cl.
A61B 3/00 (2006.01)
(87) WO2018/078439
(31) 62/412,738 **(32)** 25.10.16 **(33)** US
(43) 03.05.2018
(72) Rosen, Robert; State, Mihai; Canovas Vidal, Carmen; Alarcon Heredia, Aixa; Van Der Mooren, Marrie H.
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** AMO Groningen B.V.
(11) AU-A-2017369966
(21) 2017369966 **(22)** 30.11.2017
(54) IOL with reduced pupillary reflections
(51) Int. Cl.
A61F 2/16 (2006.01)
(87) WO2018/100429
(31) 62/428,438 **(32)** 30.11.16 **(33)** US
(43) 07.06.2018
(72) State, Mihai; Rosen, Robert
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Amorphical Ltd
(11) AU-A-2017349921
(21) 2017349921 **(22)** 23.10.2017
(54) Amorphous calcium carbonate for treating a leukemia
(51) Int. Cl.
A61K 33/10 (2006.01)
A61K 31/66 (2006.01)
A61P 35/02 (2006.01)
(87) WO2018/078616
(31) 62/412,300 **(32)** 25.10.16 **(33)** US
(43) 03.05.2018
(72) Ben, Yosef
(74) Griffith Hack
-
- (71)** Anchor Innovation Medical, Inc.
(11) AU-A-2017353857
(21) 2017353857 **(22)** 02.11.2017
(54) Method and apparatus for anchoring electrical leads and/or other elongated flexible elements to patient skin
(51) Int. Cl.
A61M 25/02 (2006.01)
A61M 25/01 (2006.01)
(87) WO2018/085541
(31) 62/428,186 **(32)** 30.11.16 **(33)** US
 62/416,527 02.11.16 US
(43) 11.05.2018
(72) Sorensen, Peter; Morgan, Daniel; Runnells, Christopher
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Apple Inc.
(11) AU-A-2018269510
(21) 2018269510 **(22)** 16.05.2018
(54) Voice communication method
(51) Int. Cl.
G06F 3/0488 (2013.01)
G06F 1/16 (2006.01)
G06F 3/0362 (2013.01)
G06F 3/0481 (2013.01)
H04L 29/06 (2006.01)
H04M 1/2745 (2006.01)
H04M 1/56 (2006.01)
H04M 1/57 (2006.01)
H04M 1/725 (2006.01)
(87) WO2018/213506
(31) 62/507,195 **(32)** 16.05.17 **(33)** US
 62/671,991 15.05.18 US
 PA201770395 29.05.17 DK
-
- (71)** Ancora Heart, Inc.
(11) AU-A-2017362497
(21) 2017362497 **(22)** 17.11.2017
(54) Myocardial implant load sharing device and methods to promote LV function
(51) Int. Cl.
A61B 17/04 (2006.01)
A61F 2/24 (2006.01)
(87) WO2018/094258
(31) 62/424,120 **(32)** 18.11.16 **(33)** US
(43) 24.05.2018
(72) Sampson, Russel; Henderson, Jennifer; Closs, Jeff; Sampson, Joshua; Adam, Charles J.
(74) FB Rice Pty Ltd
-
- (71)** Angel Playing Cards Co., Ltd.
(11) AU-A-2017361647
(21) 2017361647 **(22)** 14.11.2017
(54) Inspection system, and inspection device
(51) Int. Cl.
A63F 1/06 (2006.01)
A63F 9/00 (2006.01)
G06F 17/00 (2006.01)
(87) WO2018/092768
(31) 2016-225540 **(32)** 18.11.16 **(33)** JP
(43) 24.05.2018
(72) Shigeta, Yasushi
(74) FB Rice Pty Ltd
-
- (71)** Anheuser-Busch Inbev S.A.
(11) AU-A-2017368284
(21) 2017368284 **(22)** 29.11.2017
(54) Dispensing apparatus provided with a cooling unit
(51) Int. Cl.
B67D 1/08 (2006.01)
F28F 13/00 (2006.01)
F25D 31/00 (2006.01)
F28F 3/12 (2006.01)
F28F 21/06 (2006.01)
(87) WO2018/099947
(31) 16201501.0 **(32)** 30.11.16 **(33)** EP
(43) 07.06.2018
(72) Peirsman, Daniel; Dirix, Lieven
(74) Shelston IP Pty Ltd.
-
- (71)** Aspire Surgical Pty Ltd
(11) AU-A-2017358405
(21) 2017358405 **(22)** 14.11.2017
(54) Medical device for gastric reductions
(51) Int. Cl.
A61B 17/12 (2006.01)
A61F 2/04 (2013.01)
(87) WO2018/085899
(31) 2016904632 **(32)** 14.11.16 **(33)** AU
(43) 17.05.2018
(72) Thick, Christopher; Farrant, Timothy
(74) BOSH IP Pty Ltd
-
- (71)** ASSA ABLOY New Zealand Limited
(11) AU-A-2017380467
(21) 2017380467 **(22)** 15.12.2017
(54) Window stays
(51) Int. Cl.
E05C 17/32 (2006.01)
-
- 62/507,167 16.05.17 US
(43) 22.11.2018
(72) Jon, Tiffany S.; Anzures, Freddy Allen; Lemay, Stephen O.; Sundstrom, Matthew J.
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** AproS Therapeutics, Inc.
(11) AU-A-2017372722
(21) 2017372722 **(22)** 04.12.2017
(54) Pyrimidine compounds containing acidic groups
(51) Int. Cl.
C07D 403/10 (2006.01)
A61K 31/505 (2006.01)
A61K 31/506 (2006.01)
A61P 29/00 (2006.01)
C07D 239/49 (2006.01)
(87) WO2018/106606
(31) 62/532,230 **(32)** 13.07.17 **(33)** US
 62/430,183 05.12.16 US
(43) 14.06.2018
(72) Wu, Tom Yao-Hsiang
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Arena Pharmaceuticals, Inc.; Clapp, L.
(11) AU-A-2017357759
(21) 2017357759 **(22)** 10.11.2017
(54) Methods of treating PAH with combinations of ralinepag and other agents
(51) Int. Cl.
A61K 45/06 (2006.01)
A61K 31/192 (2006.01)
A61K 31/325 (2006.01)
A61K 31/506 (2006.01)
A61K 31/513 (2006.01)
A61K 31/519 (2006.01)
A61P 9/12 (2006.01)
A61P 35/00 (2006.01)
(87) WO2018/089804
(31) 62/530,533 **(32)** 10.07.17 **(33)** US
 62/420,515 10.11.16 US
(43) 17.05.2018
(72) Clapp, Lucie H.; Behan, Dominic P.; Adams, John W.
(74) FB Rice Pty Ltd
-
- (71)** Assa Abloy New Zealand Limited
(11) AU-A-2017380467
(21) 2017380467 **(22)** 15.12.2017
(54) Window stays
(51) Int. Cl.
E05C 17/32 (2006.01)

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

- B21K 1/60** (2006.01)
E05D 11/06 (2006.01)
E05D 11/10 (2006.01)
E05D 15/28 (2006.01)
E05D 15/32 (2006.01)
E05D 15/40 (2006.01)
E05D 15/46 (2006.01)
E05F 5/06 (2006.01)
E05F 11/16 (2006.01)
F16B 19/08 (2006.01)
- (87) WO2018/117865
(31) 727905 (32) 23.12.16 (33) NZ
736765 27.10.17 NZ
(43) 28.06.2018
(72) McGregor, Duncan Duff; Molloy, Bryce
Alan
(74) Ellis Terry
-
- (71) AstraZeneca AB
(11) AU-A-2017348598
(21) 2017348598 (22) 27.10.2017
(54) Crystalline form of (1r,2R)-2-[4-(3-methyl-1H-pyrazol-5-yl)benzoyl]-N-(4-oxo-4,5,6,7-tetrahydropyrazolo[1,5-a]pyrazin-3-yl)cyclohexanecarboxamide
(51) Int. Cl.
C07D 231/40 (2006.01)
A61K 31/4155 (2006.01)
A61P 9/00 (2006.01)
C07D 231/44 (2006.01)
C07D 231/50 (2006.01)
C07D 413/12 (2006.01)
C07D 417/12 (2006.01)
C07D 487/04 (2006.01)
C07D 498/04 (2006.01)
- (87) WO2018/078097
(31) 62/414,109 (32) 28.10.16 (33) US
(43) 03.05.2018
(72) Pettersen, Anna Matilda Angelica
(74) Phillips Ormonde Fitzpatrick
-
- (71) Aurora Flight Sciences Corporation
(11) AU-A-2018205223
(21) 2018205223 (22) 05.01.2018
(54) Collision-avoidance system and method for unmanned aircraft
(51) Int. Cl.
G08G 5/04 (2006.01)
G08G 5/00 (2006.01)
- (87) WO2018/129321
(31) 62/443,087 (32) 06.01.17 (33) US
(43) 12.07.2018
(72) Kunzi, Fabrice; Kehlenbeck, Andrew; Rogers, Donald; Sardonini, Michael; Scott, Edward
(74) Spruson & Ferguson
-
- (71) Avenu Medical, Inc.
(11) AU-A-2017357918
(21) 2017357918 (22) 09.11.2017
(54) Systems and methods for percutaneous intravascular access and guidewire placement
(51) Int. Cl.
A61M 25/06 (2006.01)
A61M 25/01 (2006.01)
A61M 25/09 (2006.01)
- (87) WO2018/089689
-
- (31) 62/421,125 (32) 11.11.16 (33) US
(43) 17.05.2018
(72) Kellerman, Brad M.
(74) Spruson & Ferguson
-
- (71) BAE Systems Information and Electronic Systems Integration Inc.
(11) AU-A-2017396506
(21) 2017396506 (22) 20.11.2017
(54) Automated determination of rocket configuration
(51) Int. Cl.
B64C 39/02 (2006.01)
F42B 15/00 (2006.01)
F42B 15/01 (2006.01)
F42B 35/00 (2006.01)
- (87) WO2018/140124
(31) 15/357,407 (32) 21.11.16 (33) US
(43) 02.08.2018
(72) Schorr, David J.; Damiano, Matthew; Steenson, James H.
(74) Shelston IP Pty Ltd.
-
- (71) Baker Hughes, a GE Company LLC
(11) AU-A-2017358759
(21) 2017358759 (22) 10.10.2017
(54) Downhole sealing apparatus
(51) Int. Cl.
F16J 15/3248 (2016.01)
F16J 15/00 (2006.01)
- (87) WO2018/089148
(31) 15/349,348 (32) 11.11.16 (33) US
(43) 17.05.2018
(72) Kendall, Alexander M.; Hanson, Jonathan; Hanson, Emily; Allen, Jason
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Balchem Corporation
(11) AU-A-2017370929
(21) 2017370929 (22) 07.12.2017
(54) Essential nutrients and related methods
(51) Int. Cl.
A61P 25/00 (2006.01)
A61K 31/202 (2006.01)
A61K 36/05 (2006.01)
A61P 9/00 (2006.01)
- (87) WO2018/106921
(31) 62/432,468 (32) 09.12.16 (33) US
(43) 14.06.2018
(72) Bortz, Jonathan David
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Baraja Pty Ltd
(11) AU-A-2017361118
(21) 2017361118 (22) 15.11.2017
(54) An optical beam director
(51) Int. Cl.
G02B 27/09 (2006.01)
G01S 17/89 (2006.01)
G02F 1/29 (2006.01)
H04J 14/02 (2006.01)
- (87) WO2018/090085
(31) 2016904674 (32) 16.11.16 (33) AU
2017902306 16.06.17 AU
-
- (43) 24.05.2018
(72) Bondy, Federico Collarte; Pulikkaseril, Cibby; Lodin, Rebecca; Tabacchini, Andrea
(74) FPA Patent Attorneys Pty Ltd
-
- (71) BASF SE
(11) AU-A-2017365083
(21) 2017365083 (22) 14.11.2017
(54) Coolant for cooling systems in electric vehicles having fuel cells and/or batteries containing azole derivatives and additional corrosion protectants
(51) Int. Cl.
C09K 5/20 (2006.01)
H01M 8/04 (2016.01)
- (87) WO2018/095759
(31) 16200197.8 (32) 23.11.16 (33) EP
(43) 31.05.2018
(72) Dietl, Harald; Sieg, Roger
(74) Griffith Hack
-
- (71) BASF SE
(11) AU-A-2017374924
(21) 2017374924 (22) 06.12.2017
(54) Filaments for use as a support material in fused deposition modeling
(51) Int. Cl.
D01F 8/04 (2006.01)
B29C 64/00 (2017.01)
B29C 64/106 (2017.01)
B29C 67/00 (2017.01)
- (87) WO2018/108639
(31) 16203641.2 (32) 13.12.16 (33) EP
(43) 21.06.2018
(72) Kopping, Jordan Thomas; Hermant, Marie-Claire; Schmidt, Kris; Nestle, Nikolaus; Koehler, Alexander
(74) Griffith Hack
-
- (71) Becton, Dickinson and Company
(11) AU-A-2017375768
(21) 2017375768 (22) 12.12.2017
(54) Safety device with collapsible housing and trigger activation
(51) Int. Cl.
A61M 5/32 (2006.01)
- (87) WO2018/111791
(31) 15/837,469 (32) 11.12.17 (33) US
62/433,297 13.12.16 US
(43) 21.06.2018
(72) Browka, Edward P.; Sanders, Laurie; Nichols, Eli B.; McNeill, Phil C.; Hen-son, Robert
(74) Dark IP
-
- (71) Becton, Dickinson and Company
(11) AU-A-2017375773
(21) 2017375773 (22) 12.12.2017
(54) Safety needle device
(51) Int. Cl.
A61M 25/06 (2006.01)
A61M 5/32 (2006.01)
- (87) WO2018/111796
(31) 62/433,294 (32) 13.12.16 (33) US
15/837,008 11.12.17 US

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

- (43) 21.06.2018
 (72) Sanders, Laurie; Swanson, Darrin; Hayes, John; Willard, Gretchen
 (74) Dark IP
-
- (71) Becton, Dickinson And Company
 (11) AU-A-2017375774
 (21) 2017375774 (22) 12.12.2017
 (54) Safety needle device
 (51) Int. Cl.
 A61M 5/32 (2006.01)
 A61M 5/158 (2006.01)
 A61M 25/06 (2006.01)
- (87) WO2018/111797
 (31) 15/837,011 (32) 11.12.17 (33) US
 62/433,350 13.12.16 US
 (43) 21.06.2018
 (72) Smith, Peter; Sanders, Laurie; Browka, Edward P.; Marici, Paul; Nichols, Eli B.
 (74) Dark IP
-
- (71) Becton, Dickinson And Company
 (11) AU-A-2017376144
 (21) 2017376144 (22) 13.12.2017
 (54) Caps for integrated fill and inject of safety needle devices
 (51) Int. Cl.
 A61J 1/20 (2006.01)
 A61M 5/178 (2006.01)
 A61M 5/32 (2006.01)
 A61M 5/50 (2006.01)
- (87) WO2018/111961
 (31) 15/838,461 (32) 12.12.17 (33) US
 62/433,526 13.12.16 US
 (43) 21.06.2018
 (72) Rothenberg, Ashley Rachel; Mosler, Theodore; Sanders, Laurie; Browka, Edward P.; Smith, Peter; Nichols, Eli B.
 (74) Dark IP
-
- (71) Becton, Dickinson And Company
 (11) AU-A-2017378133
 (21) 2017378133 (22) 12.12.2017
 (54) Safety needle devices
 (51) Int. Cl.
 A61M 5/32 (2006.01)
 A61B 5/15 (2006.01)
 A61B 5/153 (2006.01)
 A61M 5/158 (2006.01)
 A61M 5/42 (2006.01)
 A61M 25/06 (2006.01)
- (87) WO2018/111814
 (31) 15/837,748 (32) 11.12.17 (33) US
 62/479,507 31.03.17 US
 62/433,294 13.12.16 US
 62/433,350 13.12.16 US
 15/837,011 11.12.17 US
 15/837,008 11.12.17 US
- (43) 21.06.2018
 (72) Sanders, Laurie; Smith, Peter; Browka, Edward P.; Nichols, Eli B.
 (74) Dark IP
-
- (71) Becton, Dickinson And Company
 (11) AU-A-2017378134
 (21) 2017378134 (22) 12.12.2017
 (54) Safety needle devices
- (51) Int. Cl.
 A61M 5/32 (2006.01)
 A61M 5/158 (2006.01)
 A61M 25/06 (2006.01)
- (87) WO2018/111815
 (31) 15/837,810 (32) 11.12.17 (33) US
 62/433,294 13.12.16 US
 15/837,756 11.12.17 US
 15/837,011 11.12.17 US
 15/837,008 11.12.17 US
 62/479,507 31.03.17 US
 62/433,350 13.12.16 US
 15/837,748 11.12.17 US
 62/533,786 18.07.17 US
- (43) 21.06.2018
 (72) Sanders, Laurie; Smith, Peter; Browka, Edward P.; Nichols, Eli B.
 (74) Dark IP
-
- (71) Becton, Dickinson And Company
 (11) AU-A-2017378135
 (21) 2017378135 (22) 12.12.2017
 (54) Safety needle devices
 (51) Int. Cl.
 A61M 5/32 (2006.01)
 A61M 5/158 (2006.01)
 A61M 25/06 (2006.01)
- (87) WO2018/111816
 (31) 15/837,011 (32) 11.12.17 (33) US
 15/837,748 11.12.17 US
 62/533,786 18.07.17 US
 62/479,507 31.03.17 US
 15/837,008 11.12.17 US
 15/837,756 11.12.17 US
 62/433,294 13.12.16 US
 62/433,350 13.12.16 US
- (43) 21.06.2018
 (72) Sanders, Laurie; Smith, Peter; Browka, Edward P.; Nichols, Eli B.
 (74) Dark IP
-
- (71) Beijing 7Invensun Technology Co., Ltd.
 (11) AU-A-2018243092
 (21) 2018243092 (22) 28.03.2018
 (54) Line-of-sight tracking device and head-mounted display device
 (51) Int. Cl.
 G06K 9/00 (2006.01)
- (87) WO2018/177311
 (31) 201710208503.1 (32) 31.03.17 (33) CN
 (43) 04.10.2018
 (72) Liu, Jinxing; Huang, Tongbing
 (74) Shelston IP Pty Ltd.
-
- (71) BEIJING DIDI INFINITY TECHNOLOGY AND DEVELOPMENT CO., LTD.
 (11) AU-A-2017421868
 (21) 2017421868 (22) 23.11.2017
 (54) System and method for estimating arrival time
 (51) Int. Cl.
 G08G 1/0968 (2006.01)
- (43) 06.06.2019
 (72) Fu, Kun; Wang, Zheng
 (74) Shelston IP Pty Ltd.
-
- (71) Belisway Pty Ltd
 (11) AU-A-2017349629
 (21) 2017349629 (22) 24.10.2017
 (54) Apparatus for supporting an infant
 (51) Int. Cl.
 A47D 13/10 (2006.01)
 A47D 9/02 (2006.01)
- (87) WO2018/076051
 (31) 2017902618 (32) 05.07.17 (33) AU
 2016904332 25.10.16 AU
 (43) 03.05.2018
 (72) Descamps, Baptiste John; Baker, Lee; Rosevear, Michelle; Mischkulnig, Ryan
 (74) COOPER IP PTY. LTD.
-
- (71) Berry Film Products Company, Inc.
 (11) AU-A-2017360915
 (21) 2017360915 (22) 10.11.2017
 (54) Breathable films having increased hydrostatic head pressure
 (51) Int. Cl.
 B32B 5/22 (2006.01)
 B32B 27/20 (2006.01)
 C08J 5/18 (2006.01)
- (87) WO2018/093672
 (31) 62/424,034 (32) 18.11.16 (33) US
 (43) 24.05.2018
 (72) Franklin, Toriano A.
 (74) Spruson & Ferguson
-
- (71) Bettcher Industries, Inc.
 (11) AU-A-2017372711
 (21) 2017372711 (22) 04.12.2017
 (54) Power operated rotary knife
 (51) Int. Cl.
 B26D 1/00 (2006.01)
- (87) WO2018/106591
 (31) 15/374,207 (32) 09.12.16 (33) US
 (43) 14.06.2018
 (72) Whited, Jeffrey A.
 (74) Shelston IP Pty Ltd.
-
- (71) Bibas, C.
 (11) AU-A-2017331466
 (21) 2017331466 (22) 25.09.2017
 (54) Beam manipulation system
 (51) Int. Cl.
 B29C 64/10 (2017.01)
 B29C 67/02 (2006.01)
 B29C 67/04 (2006.01)
 G02B 26/08 (2006.01)
 G02B 26/10 (2006.01)
 G06T 17/05 (2011.01)
 G06T 17/10 (2006.01)
 G06T 17/20 (2006.01)
- (87) WO2018/058080
 (31) 62/399,791 (32) 26.09.16 (33) US
 (43) 29.03.2018
 (72) Bibas, Charles
 (74) Charles Bibas
-
- (71) Biocon Limited
 (11) AU-A-2017360807
 (21) 2017360807 (22) 17.11.2017
 (54) Rapid and efficient de-glycosylation of glycoproteins
 (51) Int. Cl.

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

- C07K 16/00** (2006.01)
C12N 9/14 (2006.01)
C12Q 1/37 (2006.01)
- (87) WO2018/092078
(31) 201641039420 (32) 18.11.16 (33) IN
(43) 24.05.2018
(72) Thakur, Anushikha; Rohil, Sheija; Patil, Shrivardhan; Sudhakaran, Meenakshi; Adhikary, Laxmi
(74) AJ Pietras & Co
-
- (71) Biodynamic Research Foundation
(11) AU-A-2017361183
(21) 2017361183 (22) 15.11.2017
(54) Light radiating probe for photodynamic therapy employing endoscope
(51) Int. Cl.
A61N 5/067 (2006.01)
A61B 18/22 (2006.01)
- (87) WO2018/092814
(31) 2016-223999 (32) 17.11.16 (33) JP
(43) 24.05.2018
(72) Maeda, Hiroshi
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Bioseco Sp Z O. O.
(11) AU-A-2017359142
(21) 2017359142 (22) 13.11.2017
(54) Systems and methods for detecting flying animals
(51) Int. Cl.
A01M 29/00 (2011.01)
- (87) WO2018/087354
(31) 1619113.2 (32) 11.11.16 (33) GB
(43) 17.05.2018
(72) Paszek, Kzysztof; Danielowski, Michal
(74) WRAYS PTY LTD
-
- (71) Biotech Institute, LLC
(11) AU-A-2017362568
(21) 2017362568 (22) 20.11.2017
(54) Caryophyllene compositions, apparatuses, and methods
(51) Int. Cl.
A01H 5/00 (2018.01)
A61K 36/185 (2006.01)
A61M 15/00 (2006.01)
- (87) WO2018/094359
(31) 62/424,327 (32) 18.11.16 (33) US
(43) 24.05.2018
(72) Hiller, Gary Scott; Lewis, Mark Anthony
(74) Collison & Co
-
- (71) Blue Bottle Coffee, Inc.
(11) AU-A-2017353771
(21) 2017353771 (22) 01.11.2017
(54) Flow-optimized pour over coffee brewing system
(51) Int. Cl.
A47J 31/06 (2006.01)
- (87) WO2018/085446
(31) 62/416,643 (32) 02.11.16 (33) US
(43) 11.05.2018
(72) Kuempel, Jeremy John; Ledesma, Christopher William; Carlson, Thomas Drew; Day Jr., Neil M.
(74) Spruson & Ferguson
-
- (71) BNNT, LLC
(11) AU-A-2017367089
(21) 2017367089 (22) 29.11.2017
(54) Boron nitride nanotube purification
(51) Int. Cl.
C01B 35/08 (2006.01)
B82Y 30/00 (2011.01)
B82Y 40/00 (2011.01)
- (87) WO2018/102423
(31) 62/427,506 (32) 29.11.16 (33) US
(43) 07.06.2018
(72) Dushatinski, Thomas G.; Jordan, Kevin C.; Smith, Michael W.; Whitney, R. Roy; Stevens, Jonathan C.
(74) Spruson & Ferguson
-
- (71) Boehringer Ingelheim Animal Health USA Inc.
(11) AU-A-2017361099
(21) 2017361099 (22) 15.11.2017
(54) Anthelmintic depsipeptide compounds
(51) Int. Cl.
C07D 273/00 (2006.01)
A01N 43/72 (2006.01)
C07K 11/02 (2006.01)
- (87) WO2018/093920
(31) 62/423,182 (32) 16.11.16 (33) US
(43) 24.05.2018
(72) Long, Alan; Lee, Hyoungh Ik; De Fallois, Loic Le Hir; Meng, Charles; Pacofsky, Gregory
(74) FB Rice Pty Ltd
-
- (71) Bohne Askøy AS
(11) AU-A-2017366192
(21) 2017366192 (22) 23.11.2017
(54) Prevention and/or treatment of chronic fatigue syndrome
(51) Int. Cl.
A61K 31/194 (2006.01)
A61K 31/195 (2006.01)
A61P 3/00 (2006.01)
A61P 9/00 (2006.01)
A61P 21/00 (2006.01)
G01N 33/48 (2006.01)
- (87) WO2018/097733
(31) 20161866 (32) 23.11.16 (33) NO
(43) 31.05.2018
(72) Bohne, Øyvind; Bohne, Victoria
(74) Baldwins Intellectual Property
-
- (71) Bonumose LLC
(11) AU-A-2017376628
(21) 2017376628 (22) 14.12.2017
(54) Enzymatic production of D-allulose
(51) Int. Cl.
C12N 9/90 (2006.01)
C12P 19/02 (2006.01)
C12P 19/24 (2006.01)
- (87) WO2018/112139
(31) 62/434,033 (32) 14.12.16 (33) US
(43) 21.06.2018
(72) Wichelecki, Daniel Joseph; Rogers, Edwin O.
(74) Allens Patent & Trade Mark Attorneys
-
- (71) Boston Scientific Scimed, Inc.
(11) AU-A-2018227380
(21) 2018227380 (22) 21.02.2018
(54) Articulating needles
(51) Int. Cl.
A61B 10/04 (2006.01)
A61B 17/34 (2006.01)
- (87) WO2018/160401
(31) 62/464,785 (32) 28.02.17 (33) US
(43) 07.09.2018
(72) Dayton, Peter L.; Wales, Ryan V.; Fleury, Sean P.; Smith, Paul; Brechbiel, Scott E.; McElwee, Kevin
(74) Spruson & Ferguson
-
- (71) BP Corporation North America Inc.
(11) AU-A-2017348074
(21) 2017348074 (22) 25.10.2017
(54) Direct numerical simulation of petrophysical properties of rocks with two or more immiscible phases
(51) Int. Cl.
G06T 7/00 (2017.01)
G06T 7/11 (2017.01)
G06T 7/62 (2017.01)
- (87) WO2018/081261
(31) 62/415,050 (32) 31.10.16 (33) US
(43) 03.05.2018
(72) Fredrich, Joanne; Lane, Nathan
(74) Spruson & Ferguson
-
- (71) Brunone, R.
(11) AU-A-2017350482
(21) 2017350482 (22) 26.10.2017
(54) Belt conveyor and moving method
(51) Int. Cl.
B65G 41/00 (2006.01)
- (87) WO2018/078047
(31) 16 60383 (32) 26.10.16 (33) FR
(43) 03.05.2018
(72) Brunone, René
(74) Davies Collison Cave Pty Ltd
-
- (71) Bullfrog International, L.C.
(11) AU-A-2016430233
(21) 2016430233 (22) 22.12.2016
(54) Filter system
(51) Int. Cl.
B01D 24/40 (2006.01)
B01D 29/03 (2006.01)
B01D 29/05 (2006.01)
B01D 29/11 (2006.01)
B01D 37/00 (2006.01)
B01J 8/00 (2006.01)
- (87) WO2018/097848
(31) 15/361,892 (32) 28.11.16 (33) US
(43) 31.05.2018
(72) Hales, Eric; McLane, Mark W.
(74) Spruson & Ferguson
-
- (71) Cambridge Enterprise Limited
(11) AU-A-2017363950
(21) 2017363950 (22) 24.11.2017
(54) Controllable transcription
(51) Int. Cl.
C12N 5/0735 (2010.01)
C12N 15/86 (2006.01)

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

- (87) WO2018/096343
 (31) 1619876.4 (32) 24.11.16 (33) GB
 (43) 31.05.2018
 (72) Vallier, Ludovic; Kotter, Mark; Pawlowski, Matthias; Bertero, Alessandro; Ortmann, Daniel
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) Case Western Reserve University
 (11) AU-A-2017354004
 (21) 2017354004 (22) 03.11.2017
 (54) Melt processed viral nanoparticle constructs
 (51) Int. Cl.
C07K 14/005 (2006.01)
A61K 9/51 (2006.01)
A61K 9/52 (2006.01)
B82Y 5/00 (2011.01)
 (87) WO2018/085658
 (31) 62/417,000 (32) 03.11.16 (33) US
 (43) 11.05.2018
 (72) Steinmetz, Nicole F.; Pokorski, Jonathan
 (74) Houlihan² Pty Ltd
-
- (71) Catalog Technologies, Inc.
 (11) AU-A-2017363139
 (21) 2017363139 (22) 16.11.2017
 (54) Nucleic acid-based data storage
 (51) Int. Cl.
G16B 30/00 (2019.01)
C12Q 1/68 (2018.01)
G16B 50/00 (2019.01)
 (87) WO2018/094108
 (31) 62/466,304 (32) 02.03.17 (33) US
 62/423,058 16.11.16 US
 62/457,074 09.02.17 US
 (43) 24.05.2018
 (72) Roquet, Nathaniel; Park, Hyunjun; Bhatia, Swapnil P.
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Catalog Technologies, Inc.
 (11) AU-A-2017363146
 (21) 2017363146 (22) 16.11.2017
 (54) Systems for nucleic acid-based data storage
 (51) Int. Cl.
G16B 30/00 (2019.01)
C12Q 1/68 (2018.01)
G16B 45/00 (2019.01)
 (87) WO2018/094115
 (31) 62/466,304 (32) 02.03.17 (33) US
 62/457,074 09.02.17 US
 62/423,058 16.11.16 US
 (43) 24.05.2018
 (72) Roquet, Nathaniel; Park, Hyunjun; Bhatia, Swapnil P.; Link, Darren R.
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Celgene Quanticel Research, Inc
 (11) AU-A-2017345468
 (21) 2017345468 (22) 19.10.2017
 (54) Bromodomain inhibitor
 (51) Int. Cl.
-
- (71) Celmatix Inc.
 (11) AU-A-2017342553
 (21) 2017342553 (22) 16.10.2017
 (54) Methods and systems for assessing fertility based on subclinical genetic factors
 (51) Int. Cl.
G16B 5/00 (2019.01)
G16B 20/00 (2019.01)
G16B 50/00 (2019.01)
 (87) WO2018/071896
 (31) 62/408,632 (32) 14.10.16 (33) US
 15/728,442 09.10.17 US
 (43) 19.04.2018
 (72) Beim, Piraye Yurttas; Parfitt, David Emlyn; Hu-Seliger, Tina; Santistevan, Anthony
 (74) FB Rice Pty Ltd
-
- (71) Centurion VR, LLC
 (11) AU-A-2018289561
 (21) 2018289561 (22) 22.06.2018
 (54) Virtual reality simulation
 (51) Int. Cl.
A63F 13/245 (2014.01)
A63F 13/212 (2014.01)
A63F 13/213 (2014.01)
A63F 13/285 (2014.01)
A63F 13/54 (2014.01)
A63F 13/573 (2014.01)
A63F 13/577 (2014.01)
A63F 13/65 (2014.01)
A63F 13/812 (2014.01)
 (87) WO2018/237256
 (31) 62/678,058 (32) 30.05.18 (33) US
 62/523,694 22.06.17 US
 62/523,664 22.06.17 US
 62/523,674 22.06.17 US
 62/678,227 30.05.18 US
 62/523,659 22.06.17 US
 (43) 27.12.2018
 (72) Ghanchi, Muhammad Yasser; Amaral, Adam; Snyder, Glenn; Meza, Roberto Josue; Laviola Jr., John Thomas
 (74) AJ PARK
-
- (71) Chanby Pty Ltd
 (11) AU-A-2017361120
 (21) 2017361120 (22) 15.11.2017
 (54) A compostable tableware
 (51) Int. Cl.
A47G 19/03 (2006.01)
A47G 21/00 (2006.01)
B65D 1/26 (2006.01)
B65D 65/46 (2006.01)
 (87) WO2018/090087
 (31) 2016904666 (32) 15.11.16 (33) AU
 (43) 24.05.2018
 (72) Chan, Ruby Bo Yiu
 (74) Baxter Patent Attorneys Pty Ltd
-
- (71) Cheers Technology Company Limited
 (11) AU-A-2017355584
 (21) 2017355584 (22) 25.10.2017
 (54) Intelligent hearing aid
 (51) Int. Cl.
H04R 25/04 (2006.01)
G10L 21/02 (2013.01)
G10L 21/0208 (2013.01)
 (87) WO2018/083570
 (31) 16112630.3 (32) 02.11.16 (33) HK
 (43) 11.05.2018
 (72) Liu, Jianbang; Li, Yujie; Wen, Zhihui
 (74) CtR Intellectual Property Co.
-
- (71) China University of Mining and Technology
 (11) AU-A-2017427128
 (21) 2017427128 (22) 25.08.2017
 (54) Gas-powder separated three-phase jet fire monitor system
 (51) Int. Cl.
A62C 31/00 (2006.01)
 (87) WO2019/028942
 (31) 201710674073.2 (32) 09.08.17 (33) CN
 (43) 14.02.2019
 (72) Li, Beibei; Liu, Xiumei; Wang, Jingjing; Li, Ruirui; Yue, Yaoda; He, Jie; Li, Wei
 (74) Madderns Pty Ltd
-
- (71) China University Of Mining And Technology; Xuzhou Usure Mining Technology Co., Ltd
 (11) AU-A-2017413518
 (21) 2017413518 (22) 30.09.2017
 (54) High ground pressure laneway stress transfer method based on fracturing ring
 (51) Int. Cl.
E21D 9/00 (2006.01)
E21B 43/26 (2006.01)
 (87) WO2018/205492
 (31) 201710324648.8 (32) 10.05.17 (33) CN
 (43) 15.11.2018
 (72) Huang, Bingxiang; Liu, Jiangwei; Zhao, Xinglong; Chen, Shuliang
 (74) Baxter Patent Attorneys Pty Ltd
-
- (71) C I Corporation Pty Ltd
 (11) AU-A-2017379416
 (21) 2017379416 (22) 20.12.2017

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

- (54) A turbine
 (51) Int. Cl.
F01D 1/32 (2006.01)
F01D 1/34 (2006.01)
F03B 1/04 (2006.01)
F03B 5/00 (2006.01)
 (87) WO2018/112530
 (31) 2016905270 (32) 20.12.16 (33) AU
 (43) 28.06.2018
 (72) El Safty, Ahmed
 (74) Spruson & Ferguson
-
- (71) Cognito Therapeutics, Inc.
 (11) AU-A-2017363200
 (21) 2017363200 (22) 17.11.2017
 (54) Methods and systems for neural stimulation via visual stimulation
 (51) Int. Cl.
A61N 1/04 (2006.01)
A61B 5/00 (2006.01)
A61B 5/16 (2006.01)
A61N 1/36 (2006.01)
 (87) WO2018/094226
 (31) 62/431,720 (32) 08.12.16 (33) US
 62/431,725 08.12.16 US
 62/431,698 08.12.16 US
 62/431,702 08.12.16 US
 62/423,452 17.11.16 US
 62/423,517 17.11.16 US
 62/423,532 17.11.16 US
 62/423,569 17.11.16 US
 62/423,598 17.11.16 US
 62/423,536 17.11.16 US
 62/423,557 17.11.16 US
 (43) 24.05.2018
 (72) Malchano, Zachary John Hambrecht; Williams, Martin Warren
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Colgate-Palmolive Company
 (11) AU-A-2016429693
 (21) 2016429693 (22) 16.11.2016
 (54) Oral care composition
 (51) Int. Cl.
A61Q 11/00 (2006.01)
A61K 8/23 (2006.01)
A61K 8/86 (2006.01)
 (87) WO2018/093356
 (43) 24.05.2018
 (72) Yuan, Shaotang; Xu, Guofeng; Kilpatrick-Liverman, Latonya
 (74) Shelston IP Pty Ltd.
-
- (71) Colgate-Palmolive Company
 (11) AU-A-2016429694
 (21) 2016429694 (22) 16.11.2016
 (54) Oral care composition
 (51) Int. Cl.
A61K 8/37 (2006.01)
A61K 8/22 (2006.01)
A61K 8/23 (2006.01)
A61K 8/81 (2006.01)
A61K 8/86 (2006.01)
A61K 8/90 (2006.01)
A61Q 11/00 (2006.01)
A61Q 11/02 (2006.01)
 (87) WO2018/093357
-
- (43) 24.05.2018
 (72) Yuan, Shaotang; Xu, Guofeng; Kilpatrick-Liverman, LaTonya
 (74) Shelston IP Pty Ltd.
-
- (71) Colgate-Palmolive Company
 (11) AU-A-2017362740
 (21) 2017362740 (22) 20.11.2017
 (54) Oral care implement
 (51) Int. Cl.
A61C 17/34 (2006.01)
A61C 17/00 (2006.01)
 (87) WO2018/094319
 (31) 201611028323.7 (32) 21.11.16 (33) CN
 (43) 24.05.2018
 (72) Bloch, Brian; Tan, Thuan Chong
 (74) Shelston IP Pty Ltd.
-
- (71) Colgate-Palmolive Company
 (11) AU-A-2017362744
 (21) 2017362744 (22) 20.11.2017
 (54) Oral care implement
 (51) Int. Cl.
A61C 17/00 (2006.01)
A46B 15/00 (2006.01)
A61C 17/34 (2006.01)
 (87) WO2018/094323
 (31) 201611028349.1 (32) 21.11.16 (33) CN
 (43) 24.05.2018
 (72) Bloch, Brian; Tan, Thuan Chong
 (74) Shelston IP Pty Ltd.
-
- (71) Colgate-Palmolive Company
 (11) AU-A-2017365166
 (21) 2017365166 (22) 22.11.2017
 (54) Personal care implement with replacement head
 (51) Int. Cl.
A46B 5/00 (2006.01)
A46B 9/04 (2006.01)
 (87) WO2018/098211
 (31) 201611069616.X (32) 28.11.16 (33) CN
 (43) 31.05.2018
 (72) Wainless, Daniel; Hohlbein, Douglas J.; Henderson, Douglas; Tan, Thuan Chong; Fu, Pengyang
 (74) Shelston IP Pty Ltd.
-
- (71) CommScope Technologies LLC
 (11) AU-A-2018215802
 (21) 2018215802 (22) 07.02.2018
 (54) Methods and equipment for reducing power loss in cellular systems
 (51) Int. Cl.
G05F 1/46 (2006.01)
G01R 27/16 (2006.01)
G05F 1/62 (2006.01)
H02H 9/04 (2006.01)
H04M 19/00 (2006.01)
H04W 52/00 (2009.01)
H04W 52/02 (2009.01)
H04W 88/08 (2009.01)
 (87) WO2018/145128
 (31) 62/456,428 (32) 08.02.17 (33) US
-
- (43) 09.08.2018
 (72) Winkler, David; Coleman, Daryl A.; Beck, Andrew E.
 (74) Davies Collison Cave Pty Ltd
-
- (71) Compagnie Generale des Etablissements Michelin
 (11) AU-A-2017366558
 (21) 2017366558 (22) 14.11.2017
 (54) Aerodynamic trailer system with dual stiffness skirt
 (51) Int. Cl.
B62D 35/00 (2006.01)
 (87) WO2018/097991
 (31) PCT/US2016/063262 (32) 22.11.16 (33) US
 (43) 31.05.2018
 (72) Bradley, Calvin Rhett
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) Concrete Canvas Technology Ltd.
 (11) AU-A-2017364316
 (21) 2017364316 (22) 22.11.2017
 (54) Flexible composite
 (51) Int. Cl.
B32B 5/02 (2006.01)
B32B 3/08 (2006.01)
B32B 3/28 (2006.01)
B32B 5/16 (2006.01)
B32B 5/24 (2006.01)
B32B 5/30 (2006.01)
B32B 7/04 (2006.01)
B32B 7/08 (2006.01)
B32B 13/14 (2006.01)
B32B 25/04 (2006.01)
B32B 27/12 (2006.01)
B32B 27/14 (2006.01)
B32B 27/30 (2006.01)
B32B 27/32 (2006.01)
B32B 27/40 (2006.01)
 (87) WO2018/096333
 (31) 1619738.6 (32) 22.11.16 (33) GB
 (43) 31.05.2018
 (72) Brewin, Peter Eric; Cox, Daniel; Savage, Mark; Kohlman, Randolph S.; Rose, Graham
 (74) Shelston IP Pty Ltd.
-
- (71) Consejo Superior De Investigaciones Cientificas (CSIC)
 (11) AU-A-2017368843
 (21) 2017368843 (22) 23.11.2017
 (54) Silylated derivatives of resveratrol and the use thereof in neurodegenerative, neurological or inflammatory diseases
 (51) Int. Cl.
C07C 39/21 (2006.01)
A61K 31/695 (2006.01)
C07F 7/08 (2006.01)
 (87) WO2018/100219
 (31) P 201631535 (32) 30.11.16 (33) ES
 (43) 07.06.2018
 (72) Morales Sánchez, Juan Carlos; Peñalver Puente, Pablo; Belmonte Reche, Efres; González Rey, Elena; Mateos Martín, María Luisa
 (74) Baldwins Intellectual Property

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

- (71) ContiTech Transportbandsysteme GmbH
 (11) AU-A-2017372772
 (21) 2017372772 (22) 15.11.2017
 (54) Anti-stick easy-release conveyor belts
 (51) Int. Cl.
B32B 5/02 (2006.01)
B29D 29/06 (2006.01)
B32B 7/12 (2006.01)
B32B 15/04 (2006.01)
B32B 15/06 (2006.01)
B32B 15/085 (2006.01)
B32B 25/10 (2006.01)
B32B 25/14 (2006.01)
B32B 27/12 (2006.01)
B32B 27/28 (2006.01)
B32B 27/32 (2006.01)
B32B 27/36 (2006.01)
B65G 15/34 (2006.01)
 (87) WO2018/104013
 (31) 15/373,940 (32) 09.12.16 (33) US
 (43) 14.06.2018
 (72) Maguire, David J.; Burrowes, Thomas George; Rong, Guangzhuo
 (74) Griffith Hack
-
- (71) Coramaze Technologies GmbH
 (11) AU-A-2016427851
 (21) 2016427851 (22) 28.10.2016
 (54) Heart implant
 (51) Int. Cl.
A61F 2/24 (2006.01)
 (87) WO2018/077371
 (43) 03.05.2018
 (72) Nathe, Niklas Maximilian; Menzl, Stefan Daniel; Gerhardt, Thomas; Bar-On, Raz; Kidney, Leah
 (74) Spruson & Ferguson
-
- (71) Corning Incorporated
 (11) AU-A-2017350556
 (21) 2017350556 (22) 09.10.2017
 (54) Flame retardant polyolefin-type resin and preparation method as well as optic fiber cable using the same
 (51) Int. Cl.
C08F 8/32 (2006.01)
C03C 25/106 (2018.01)
C03C 25/18 (2006.01)
C08F 8/40 (2006.01)
C08K 5/18 (2006.01)
G02B 6/44 (2006.01)
H01B 7/00 (2006.01)
 (87) WO2018/080773
 (31) 62/412,953 (32) 26.10.16 (33) US
 (43) 03.05.2018
 (72) Cheng, Xiaole; Jiang, Dayue
 (74) Phillips Ormonde Fitzpatrick
-
- (71) CR Flight
 (11) AU-A-2017372727
 (21) 2017372727 (22) 04.12.2017
 (54) High current and RPM-capable slip ring assembly
 (51) Int. Cl.
H01R 39/10 (2006.01)
H01R 39/00 (2006.01)
H01R 39/02 (2006.01)
H01R 39/08 (2006.01)
-
- (71) CRRC Yangtze Co., Ltd.
 (11) AU-A-2017348143
 (21) 2017348143 (22) 25.07.2017
 (54) Straddle-type multimodal transport interconnecting system
 (51) Int. Cl.
B65G 63/04 (2006.01)
 (87) WO2018/076833
 (31) 201610932595.3 (32) 24.10.16 (33) CN
 201621157151.9 24.10.16 CN
 (43) 03.05.2018
 (72) Su, Lijie; Huang, Heng; Peng, Quanhai; Hu, Yueming; Sun, Xianjun; Cai, Fan; Zhang, Nan; Xu, Li; Mei, Kun; Liu, Aiwen; Wang, Quanhu
 (74) Shelston IP Pty Ltd.
-
- (71) CRRC Yangtze Co., Ltd.
 (11) AU-A-2017348144
 (21) 2017348144 (22) 25.07.2017
 (54) Multimodal transport interworking system
 (51) Int. Cl.
B65G 63/04 (2006.01)
 (87) WO2018/076834
 (31) 201610937619.4 (32) 24.10.16 (33) CN
 201621160102.0 24.10.16 CN
 (43) 03.05.2018
 (72) Hu, Haiping; Su, Lijie; Zhang, Lei; Liu, Tao; Hu, Haibin; Liu, Fengwei; Tang, Chuqiang; Wang, Baolei; Hu, Yueming; Zuo, Yunqing; Zhu, Junqin
 (74) Shelston IP Pty Ltd.
-
- (71) CRRC Yangtze Co., Ltd.
 (11) AU-A-2017348146
 (21) 2017348146 (22) 25.07.2017
 (54) Aerial railway-based multimodal transport interconnecting system
 (51) Int. Cl.
B65G 63/04 (2006.01)
 (87) WO2018/076836
 (31) 201610935898.0 (32) 24.10.16 (33) CN
-
- (71) Crossbeta Biosciences B.V.
 (11) AU-A-2017354743
 (21) 2017354743 (22) 07.11.2017
 (54) Novel amyloid beta oligomer specific binding molecule
 (51) Int. Cl.
C07K 16/18 (2006.01)
 (87) WO2018/084712
 (31) 2017731 (32) 07.11.16 (33) NL
 (43) 11.05.2018
 (72) Cobb, Samantha Kathleen; Foley, Michael; Scheeffhals, Augustinus Petrus Henricus; Tepper, Armand Wilbrandt Jannes Wichert
 (74) Baldwins Intellectual Property
-
- (71) CRRC Yangtze Co., Ltd.
 (11) AU-A-2017348143
 (21) 2017348143 (22) 25.07.2017
 (54) Straddle-type multimodal transport interconnecting system
 (51) Int. Cl.
B65G 63/04 (2006.01)
 (87) WO2018/076833
 (31) 201610932595.3 (32) 24.10.16 (33) CN
 201621157151.9 24.10.16 CN
 (43) 03.05.2018
 (72) Su, Lijie; Huang, Heng; Peng, Quanhai; Hu, Yueming; Sun, Xianjun; Cai, Fan; Zhang, Nan; Xu, Li; Mei, Kun; Liu, Aiwen; Wang, Quanhu
 (74) Shelston IP Pty Ltd.
-
- (71) CRRC Yangtze Co., Ltd.
 (11) AU-A-2017348144
 (21) 2017348144 (22) 25.07.2017
 (54) Multimodal transport interworking system
 (51) Int. Cl.
B65G 63/04 (2006.01)
 (87) WO2018/076834
 (31) 201610937619.4 (32) 24.10.16 (33) CN
 201621160102.0 24.10.16 CN
 (43) 03.05.2018
 (72) Hu, Haiping; Su, Lijie; Zhang, Lei; Liu, Tao; Hu, Haibin; Liu, Fengwei; Tang, Chuqiang; Wang, Baolei; Hu, Yueming; Zuo, Yunqing; Zhu, Junqin
 (74) Shelston IP Pty Ltd.
-
- (71) CRRC Yangtze Co., Ltd.
 (11) AU-A-2017348146
 (21) 2017348146 (22) 25.07.2017
 (54) Aerial railway-based multimodal transport interconnecting system
 (51) Int. Cl.
B65G 63/04 (2006.01)
 (87) WO2018/076836
 (31) 201610935898.0 (32) 24.10.16 (33) CN
-
- (71) Dalian Institute of Chemical Physics, Chinese Academy of Sciences
 (11) AU-A-2016426746
 (21) 2016426746 (22) 19.10.2016
 (54) Turbulent fluidized-bed reactor, device, and method using oxygen-containing compound for manufacturing propene and C4 hydrocarbon
 (51) Int. Cl.
B01J 8/26 (2006.01)
C07C 1/20 (2006.01)
C07C 11/04 (2006.01)
C07C 11/06 (2006.01)
 (87) WO2018/072139
 (43) 26.04.2018
 (72) Zhang, Tao; Ye, Mao; He, Changqing; Zhang, Jinling; Wang, Xiangao; Tang, Hailong; Jia, Jinming; Zhao, Yinfeng; Liu, Zhongmin
 (74) Collison & Co
-
- (71) Dalian Institute of Chemical Physics, Chinese Academy of Sciences
 (11) AU-A-2016427078
 (21) 2016427078 (22) 19.10.2016
 (54) Method and device for manufacturing propene and C4 hydrocarbon
 (51) Int. Cl.
B01J 8/00 (2006.01)
B01J 38/30 (2006.01)
C07C 1/20 (2006.01)
C07C 4/06 (2006.01)
C07C 9/10 (2006.01)
C07C 11/06 (2006.01)
 (87) WO2018/072140
 (43) 26.04.2018
 (72) Ye, Mao; Zhang, Tao; He, Changqing; Zhang, Jinling; Wang, Xiangao; Tang, Hailong; Jia, Jinming; Zhao, Yinfeng; Liu, Zhongmin
 (74) Collison & Co
-
- (71) Dalian Institute of Chemical Physics, Chinese Academy of Sciences
 (11) AU-A-2016427080
 (21) 2016427080 (22) 19.10.2016
 (54) Method and device for manufacturing propene and C4 hydrocarbon
 (51) Int. Cl.
B01J 8/00 (2006.01)
B01J 38/30 (2006.01)
C07C 1/20 (2006.01)
C07C 4/06 (2006.01)
C07C 9/10 (2006.01)
C07C 11/06 (2006.01)
 (87) WO2018/072142
 (43) 26.04.2018
 (72) Zhang, Tao; Ye, Mao; He, Changqing; Zhang, Jinling; Wang, Xiangao; Tang, Hailong; Jia, Jinming; Zhao, Yinfeng; Liu, Zhongmin
 (74) Collison & Co

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

-
- (71) Dentsply IH AB
 (11) AU-A-2017380905
 (21) 2017380905 (22) 15.12.2017
 (54) Motorized catheter system with improved inflation control
 (51) Int. Cl.
A61M 3/02 (2006.01)
A61M 25/10 (2013.01)
 (87) WO2018/114682
 (31) 16206373.9 (32) 22.12.16 (33) EP
 (43) 28.06.2018
 (72) Eliasson, Göran; Schmid, Andrea; Wel-lenstam, Kjell
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Deutsches Krebsforschungszentrum
 (11) AU-A-2017364265
 (21) 2017364265 (22) 27.11.2017
 (54) H-1 PV expressing RNAi effectors targeting CDK9
 (51) Int. Cl.
C12N 15/113 (2010.01)
C12N 15/864 (2006.01)
 (87) WO2018/096148
 (31) 16200978.1 (32) 28.11.16 (33) EP
 (43) 31.05.2018
 (72) Nieto, Karen; Rommelaere, Jean; Leuchs, Barbara; Krammer, Peter; Li-Weber, Min; De-Oliveira, Anna-Paula; Marchini, Antonio; Li, Junwei
 (74) Chrysiliou IP
-
- (71) DIC Corporation
 (11) AU-A-2017368512
 (21) 2017368512 (22) 28.11.2017
 (54) Reactive adhesive, multilayer film and package
 (51) Int. Cl.
C09J 175/04 (2006.01)
B32B 27/40 (2006.01)
B65D 65/40 (2006.01)
C08G 18/10 (2006.01)
 (87) WO2018/101242
 (31) 2016-234954 (32) 02.12.16 (33) JP
 (43) 07.06.2018
 (72) Umetsu, Kiyokazu; Nitta, Shuuichi; Tanabe, Hideo
 (74) FB Rice Pty Ltd
-
- (71) Doka GmbH
 (11) AU-A-2018223908
 (21) 2018223908 (22) 23.02.2018
 (54) Method for erecting a concrete structure and climbing formwork
 (51) Int. Cl.
E04G 11/28 (2006.01)
E04B 1/35 (2006.01)
E04G 11/24 (2006.01)
E04G 17/00 (2006.01)
E04G 19/00 (2006.01)
 (87) WO2018/154030
 (31) 15/442,331 (32) 24.02.17 (33) US
 (43) 30.08.2018
 (72) Grüber, Stefan
 (74) Spruson & Ferguson
-
- (71) Dow Global Technologies LLC; Rohm and Haas Company
 (11) AU-A-2016428651
 (21) 2016428651 (22) 02.11.2016
 (54) Coating composition
 (51) Int. Cl.
C09D 163/00 (2006.01)
C08L 33/08 (2006.01)
 (87) WO2018/081943
 (43) 11.05.2018
 (72) Wang, Rui; Li, Hu; Yang, Weijun; Wang, Tao; Wang, Tao; Jiang, Siyuan; Chen, Hui; Van Dyk, Antony Keith; San Miguel Rivera, Lidaris
 (74) Madderns Pty Ltd
-
- (71) Dow Global Technologies LLC
 (11) AU-A-2017350551
 (21) 2017350551 (22) 09.10.2017
 (54) Method for degrading 5-chloro-2-methyl-4-isothiazolin-3-one
 (51) Int. Cl.
C02F 1/68 (2006.01)
C09D 5/00 (2006.01)
C02F 1/50 (2006.01)
C02F 101/34 (2006.01)
C02F 101/36 (2006.01)
C02F 101/38 (2006.01)
C02F 103/02 (2006.01)
C02F 103/14 (2006.01)
C02F 103/28 (2006.01)
C02F 103/36 (2006.01)
C02F 103/42 (2006.01)
 (87) WO2018/080768
 (31) 62/415,275 (32) 31.10.16 (33) US
 (43) 03.05.2018
 (72) Felder, Patrick T.; Yvon, Emmanuelle Christine
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Dow Global Technologies LLC
 (11) AU-A-2017355252
 (21) 2017355252 (22) 13.10.2017
 (54) Solid non-aqueous gel air odorizer
 (51) Int. Cl.
A61L 9/012 (2006.01)
A61L 9/04 (2006.01)
 (87) WO2018/085021
 (31) 16290211.8 (32) 02.11.16 (33) EP
 (43) 11.05.2018
 (72) Ferrieux, Severine
 (74) Madderns Pty Ltd
-
- (71) Druggability Technologies IP Holdco Limited
 (11) AU-A-2017382160
 (21) 2017382160 (22) 19.12.2017
 (54) Pharmaceutical formulations of suvorexant
 (51) Int. Cl.
A61K 31/551 (2006.01)
A61K 9/20 (2006.01)
C07D 413/14 (2006.01)
 (87) WO2018/118929
 (31) 62/436,195 (32) 19.12.16 (33) US
-
- (43) 28.06.2018
 (72) Angi, Réka; Basa-Dénes, Orsolya; Ötvös, Zsolt; Glavinas, Hristos; Filipcsei, Genovéva
 (74) Shelston IP Pty Ltd.
-
- (71) DSM IP Assets B.V.
 (11) AU-A-2017360025
 (21) 2017360025 (22) 17.11.2017
 (54) Powderous formulations
 (51) Int. Cl.
A23K 20/105 (2016.01)
A23K 20/111 (2016.01)
A23K 20/121 (2016.01)
A23K 50/10 (2016.01)
A61K 9/14 (2006.01)
A61K 31/04 (2006.01)
A61K 31/24 (2006.01)
A61K 31/345 (2006.01)
 (87) WO2018/091643
 (31) 16199547.7 (32) 18.11.16 (33) EP
 (43) 24.05.2018
 (72) Gadiant, Martin Reto; Vidoni, Olivia Brigitte
 (74) Phillips Ormonde Fitzpatrick
-
- (71) DSM IP Assets B.V.
 (11) AU-A-2017376402
 (21) 2017376402 (22) 13.12.2017
 (54) PUFA salt formulations (I)
 (51) Int. Cl.
A23P 10/30 (2016.01)
A23C 1/04 (2006.01)
A23C 9/152 (2006.01)
A23C 11/04 (2006.01)
A23C 11/08 (2006.01)
A23L 3/46 (2006.01)
A23L 33/12 (2016.01)
A23L 33/18 (2016.01)
A23L 33/19 (2016.01)
 (87) WO2018/108975
 (31) 16203602.4 (32) 13.12.16 (33) EP
 (43) 21.06.2018
 (72) Funda, Elger; Hug, Denis; Krainz, Odile; McDonnell, Sean; Ramnarain, Shalla; Sumner, Casey; Tang, Jenny
 (74) Phillips Ormonde Fitzpatrick
-
- (71) DSM IP Assets B.V.
 (11) AU-A-2017376403
 (21) 2017376403 (22) 13.12.2017
 (54) PUFA salt formulations (II)
 (51) Int. Cl.
A23L 33/12 (2016.01)
A23L 3/46 (2006.01)
A23L 33/18 (2016.01)
A23L 33/185 (2016.01)
A23P 10/30 (2016.01)
 (87) WO2018/108976
 (31) 16203600.8 (32) 13.12.16 (33) EP
 (43) 21.06.2018
 (72) Funda, Elger; Hug, Denis; Krainz, Odile; McDonnell, Sean; Ramnarain, Shalla; Sumner, Casey; Tang, Jenny
 (74) Phillips Ormonde Fitzpatrick
-

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

- (71) Earth Technologies USA Limited
 (11) AU-A-2017357812
 (21) 2017357812 (22) 10.11.2017
 (54) Coal-derived solid hydrocarbon particles
 (51) Int. Cl.
B01D 25/28 (2006.01)
B03D 1/02 (2006.01)
B03D 1/08 (2006.01)
B07C 5/12 (2006.01)
C10G 1/00 (2006.01)
C10L 1/32 (2006.01)
C10L 9/08 (2006.01)
 (87) WO2018/089840
 (31) 62/421,128 (32) 11.11.16 (33) US
 (43) 17.05.2018
 (72) Swensen, James S.; Hodson, Simon K.
 (74) Spruson & Ferguson
-
- (71) Ebob IP Pty Ltd
 (11) AU-A-2017364478
 (21) 2017364478 (22) 27.11.2017
 (54) Wellhead annulus sleeve
 (51) Int. Cl.
E21B 33/03 (2006.01)
E21B 17/10 (2006.01)
E21B 33/04 (2006.01)
 (87) WO2018/094473
 (31) 2016904886 (32) 28.11.16 (33) AU
 (43) 31.05.2018
 (72) Hadfield, Kevin P.; Line, Peter
 (74) Spruson & Ferguson
-
- (71) ECOVAP, Inc.
 (11) AU-A-2017356192
 (21) 2017356192 (22) 10.11.2017
 (54) Evaporation panels
 (51) Int. Cl.
C02F 1/00 (2006.01)
C02F 1/04 (2006.01)
C02F 1/08 (2006.01)
C02F 1/28 (2006.01)
C02F 3/02 (2006.01)
C02F 9/00 (2006.01)
F28B 9/08 (2006.01)
 (87) WO2018/089848
 (31) 62/580,116 (32) 01.11.17 (33) US
 62/541,573 04.08.17 US
 62/420,460 10.11.16 US
 (43) 17.05.2018
 (72) Patey, Michael J.
 (74) FB Rice Pty Ltd
-
- (71) E-Health Technical Solutions, S.L.
 (11) AU-A-2017359293
 (21) 2017359293 (22) 27.10.2017
 (54) System for integrally measuring clinical parameters of visual function
 (51) Int. Cl.
A61B 3/00 (2006.01)
A61B 3/024 (2006.01)
A61B 3/028 (2006.01)
A61B 3/06 (2006.01)
A61B 3/08 (2006.01)
A61B 3/09 (2006.01)
A61B 3/113 (2006.01)
 (87) WO2018/087408
 (31) 16382521.9 (32) 10.11.16 (33) EP
-
- (71) 17.05.2018
 (72) Garcia Ramos, Eva
 (74) FB Rice Pty Ltd
-
- (71) EJOT Baubefestigungen GmbH
 (11) AU-A-2018212423
 (21) 2018212423 (22) 23.01.2018
 (54) Support for fastening facade elements
 (51) Int. Cl.
E04F 13/00 (2006.01)
E04B 1/38 (2006.01)
E04B 1/41 (2006.01)
E04F 13/08 (2006.01)
 (87) WO2018/138066
 (31) 10 2017 101 509.4 (32) 26.01.17 (33) DE
 (43) 02.08.2018
 (72) Lammer-Klupazek, Ewald; Holesinsky, Klaus; Hauer, Juergen; Leger, Martin
 (74) Griffith Hack
-
- (71) Electrolux Appliances Aktiebolag
 (11) AU-A-2016434848
 (21) 2016434848 (22) 29.12.2016
 (54) A laundry dryer comprising a filter assembly and a method to clean a filter assembly
 (51) Int. Cl.
D06F 58/22 (2006.01)
 (87) WO2018/121867
 (43) 05.07.2018
 (72) Dal Molin, Rudy; Reid, Nicola; Rossi, Giuseppe; Edenius, Michael; Missio, Gabriele; Mazzarotto, Nadir
 (74) Halfords IP
-
- (71) Electrolux Appliances Aktiebolag
 (11) AU-A-2016434849
 (21) 2016434849 (22) 29.12.2016
 (54) A laundry dryer comprising a filter assembly and a method to clean a filter assembly
 (51) Int. Cl.
D06F 58/00 (2006.01)
D06F 58/22 (2006.01)
 (87) WO2018/121868
 (43) 05.07.2018
 (72) Dal Molin, Rudy; Edenius, Michael; Mazzarotto, Nadir; Missio, Gabriele; Reid, Nicola; Rossi, Giuseppe
 (74) Halfords IP
-
- (71) Electrolux Appliances Aktiebolag
 (11) AU-A-2018208441
 (21) 2018208441 (22) 08.01.2018
 (54) Food preparation entity
 (51) Int. Cl.
F24C 7/08 (2006.01)
 (87) WO2018/130494
 (31) 17150812.0 (32) 10.01.17 (33) EP
 (43) 19.07.2018
 (72) Luckhardt, Christoph; Reinhard-Herscher, Fabienne
 (74) Halfords IP
-
- (71) ENI S.p.A.
 (11) AU-A-2017383532
-
- (21) 2017383532 (22) 22.12.2017
 (54) Apparatus and method for removing hydrocarbons from a body of water
 (51) Int. Cl.
C02F 1/40 (2006.01)
B09C 1/00 (2006.01)
C02F 101/32 (2006.01)
C02F 103/06 (2006.01)
 (87) WO2018/116262
 (31) 102016000130566 (32) 23.12.16 (33) IT
 (43) 28.06.2018
 (72) Chiodini, Andrea; Loda, Stefano
 (74) WRAYS PTY LTD
-
- (71) Entersekt International Limited
 (11) AU-A-2017354083
 (21) 2017354083 (22) 01.11.2017
 (54) Verifying an association between a communication device and a user
 (51) Int. Cl.
G06Q 20/32 (2012.01)
G06Q 20/40 (2012.01)
G06Q 30/06 (2012.01)
G06Q 40/00 (2012.01)
 (87) WO2018/083604
 (31) 2016/07517 (32) 01.11.16 (33) ZA
 (43) 11.05.2018
 (72) Oosthuizen, Gerhard Gysbert
 (74) FB Rice Pty Ltd
-
- (71) Enviro Innovate Corporation
 (11) AU-A-2017369967
 (21) 2017369967 (22) 01.12.2017
 (54) Carbon dioxide capture device and method
 (51) Int. Cl.
B01D 53/62 (2006.01)
B01D 53/14 (2006.01)
 (87) WO2018/100430
 (31) 62/428,907 (32) 01.12.16 (33) US
 62/541,484 04.08.17 US
 (43) 07.06.2018
 (72) Jolly, Sanjeev; Scott, Paul
 (74) Spruson & Ferguson
-
- (71) Equalaire Systems, Inc.
 (11) AU-A-2017345577
 (21) 2017345577 (22) 19.10.2017
 (54) Inflation manifold
 (51) Int. Cl.
B60C 23/00 (2006.01)
B60C 23/02 (2006.01)
B60C 23/04 (2006.01)
B60S 5/04 (2006.01)
 (87) WO2018/075826
 (31) 62/410,302 (32) 19.10.16 (33) US
 62/434,982 15.12.16 US
 62/410,082 19.10.16 US
 62/539,411 31.07.17 US
 (43) 26.04.2018
 (72) Musgrave, Tim; Hennig, Mark Kevin; Robertson, Charles Blanton; Snider, James Raymond; Gravell, Jonathan
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) Equalaire Systems, Inc.
 (11) AU-A-2017345623

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

- (21) 2017345623 (22) 20.10.2017
 (54) Tire inflation system visual flow indicator
 (51) Int. Cl.
B60C 23/00 (2006.01)
B60B 35/00 (2006.01)
B60C 23/02 (2006.01)
 (87) WO2018/075919
 (31) 62/410,765 (32) 20.10.16 (33) US
 (43) 26.04.2018
 (72) Sharkey, James
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) Española De Plataformas Marinas, S.L.
 (11) AU-A-2017351887
 (21) 2017351887 (22) 23.10.2017
 (54) Floating mooring structure
 (51) Int. Cl.
A01K 61/00 (2017.01)
B63B 35/38 (2006.01)
B63B 35/44 (2006.01)
B63B 35/613 (2006.01)
 (87) WO2018/078210
 (31) P201631366 (32) 24.10.16 (33) ES
 (43) 03.05.2018
 (72) Quinta Cortiñas, Andrés
 (74) Halfords IP
-
- (71) Ethicon, Inc.
 (11) AU-A-2017370466
 (21) 2017370466 (22) 13.11.2017
 (54) Applicator instruments having drive systems with flexible members for dispensing surgical fasteners
 (51) Int. Cl.
A61B 17/068 (2006.01)
 (87) WO2018/106406
 (31) 62/431,355 (32) 07.12.16 (33) US
 15/493,898 21.04.17 US
 (43) 14.06.2018
 (72) Guo, Jianxin; Nordmeyer, Michael; Cardinale, Michael; Cohn, Simon; Kenyon, Mark D.; Souls, Douglas; Ferreira, Danial Paul
 (74) Spruson & Ferguson
-
- (71) Ethicon, Inc.
 (11) AU-A-2017372462
 (21) 2017372462 (22) 13.11.2017
 (54) Applicator instruments having insertable, changeable cartridges for dispensing surgical fasteners
 (51) Int. Cl.
A61B 17/068 (2006.01)
 (87) WO2018/106408
 (31) 15/493,929 (32) 21.04.17 (33) US
 62/431,355 07.12.16 US
 (43) 14.06.2018
 (72) Cohn, Simon; Nordmeyer, Michael; Cardinale, Michael; Guo, Jianxin; Kenyon, Mark D.; Souls, Douglas; Ferreira, Danial Paul; Schneider, Jared
 (74) Spruson & Ferguson
-
- (71) Ethicon, Inc.
 (11) AU-A-2017372463
 (21) 2017372463 (22) 13.11.2017
-
- (54) Applicator instruments having articulating shafts for dispensing surgical fasteners
 (51) Int. Cl.
A61B 17/068 (2006.01)
 (87) WO2018/106409
 (31) 15/493,957 (32) 21.04.17 (33) US
 62/431,355 07.12.16 US
 (43) 14.06.2018
 (72) Cardinale, Michael; Guo, Jianxin; Cohn, Simon; Guo, Xuelin; Kenyon, Mark D.; Souls, Douglas; Ferreira, Danial Paul; Epstein, Lindsay
 (74) Spruson & Ferguson
-
- (71) Ethicon, Inc.
 (11) AU-A-2017372464
 (21) 2017372464 (22) 13.11.2017
 (54) Applicator instruments having surgical fastener insertion tools for dispensing surgical fasteners
 (51) Int. Cl.
A61B 17/068 (2006.01)
 (87) WO2018/106410
 (31) 62/431,355 (32) 07.12.16 (33) US
 15/493,981 21.04.17 US
 (43) 14.06.2018
 (72) Kenyon, Mark D.; Nordmeyer, Michael; Cardinale, Michael; Cohn, Simon; Guo, Jianxin; Souls, Douglas; Ferreira, Danial Paul
 (74) Spruson & Ferguson
-
- (71) Ethicon, Inc.
 (11) AU-A-2017372465
 (21) 2017372465 (22) 13.11.2017
 (54) Methods of using applicator instruments having insertable, changeable cartridges for dispensing surgical fasteners
 (51) Int. Cl.
A61B 17/068 (2006.01)
A61B 17/00 (2006.01)
A61B 17/064 (2006.01)
 (87) WO2018/106411
 (31) 15/494,012 (32) 21.04.17 (33) US
 62/431,355 07.12.16 US
 (43) 14.06.2018
 (72) Souls, Douglas; Cohn, Simon; Cardinale, Michael; Guo, Jianxin; Kenyon, Mark D.; Schneider, Jared; Ferreira, Danial Paul; Guo, Xuelin; Epstein, Lindsay; Nordmeyer, Michael
 (74) Spruson & Ferguson
-
- (71) Ethicon, Inc.
 (11) AU-A-2017372466
 (21) 2017372466 (22) 13.11.2017
 (54) Surgical fasteners for mesh and tissue fixation
 (51) Int. Cl.
A61B 17/064 (2006.01)
A61B 17/068 (2006.01)
 (87) WO2018/106412
 (31) 15/372,241 (32) 07.12.16 (33) US
 (43) 14.06.2018
 (72) Guo, Jianxin; Cohn, Simon; Cardinale, Michael; Souls, Douglas; Augustin, Jephthe
 (74) Spruson & Ferguson
-
- (71) Ethicon, Inc.
 (11) AU-A-2017372467
 (21) 2017372467 (22) 13.11.2017
 (54) Method of applying rapid cure silicone lubricious coatings
 (51) Int. Cl.
A61L 31/10 (2006.01)
A61L 31/14 (2006.01)
 (87) WO2018/106413
 (31) 15/372,509 (32) 08.12.16 (33) US
 (43) 14.06.2018
 (72) Ou, Duan Li
 (74) Spruson & Ferguson
-
- (71) Evonetix Ltd
 (11) AU-A-2017371801
 (21) 2017371801 (22) 02.11.2017
 (54) Temperature control device
 (51) Int. Cl.
B01L 3/00 (2006.01)
B01L 7/00 (2006.01)
G05D 23/19 (2006.01)
H05B 1/02 (2006.01)
 (87) WO2018/104698
 (31) 1620982.7 (32) 09.12.16 (33) GB
 (43) 14.06.2018
 (72) Hayes, Matthew James; Ferguson, Andrew James; Juncu, Vasile Dan; Temple, Stephen
 (74) PIPERS
-
- (71) Evoqua Water Technologies LLC
 (11) AU-A-2017374030
 (21) 2017374030 (22) 08.12.2017
 (54) Control system for optimizing mixing and energy usage for mixing systems
 (51) Int. Cl.
A61L 2/24 (2006.01)
B01D 11/04 (2006.01)
B01J 19/00 (2006.01)
C02F 1/66 (2006.01)
G01N 33/18 (2006.01)
G05B 13/04 (2006.01)
G05D 21/02 (2006.01)
 (87) WO2018/106986
 (31) 62/432,145 (32) 09.12.16 (33) US
 (43) 14.06.2018
 (72) Waul, Christopher K.; Erdogan, Argun Olcayto
 (74) Shelston IP Pty Ltd.
-
- (71) Expanse, Inc.
 (11) AU-A-2017353820
 (21) 2017353820 (22) 26.09.2017
 (54) Fingerprint determination for network mapping
 (51) Int. Cl.
G06F 15/16 (2006.01)
G06F 16/00 (2019.01)
G06Q 30/02 (2012.01)
H04L 29/06 (2006.01)
H04L 29/08 (2006.01)
 (87) WO2018/084960
 (31) 15/342,991 (32) 03.11.16 (33) US

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

(43) 11.05.2018
 (72) Junio, Timothy; Kraning, Matthew
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Expression Pathology, Inc.
 (11) AU-A-2017373937
 (21) 2017373937 (22) 06.12.2017
 (54) Improved methods of treating cancer by identification of patients sensitive to FGFR inhibitor therapy
 (51) Int. Cl.
 G01N 33/74 (2006.01)
 C07K 14/50 (2006.01)
 C12Q 1/37 (2006.01)
 G01N 33/574 (2006.01)
 G01N 33/68 (2006.01)
 (87) WO2018/106801
 (31) 62/430,887 (32) 06.12.16 (33) US
 (43) 14.06.2018
 (72) Hembrough, Todd; Cecchi, Fabiola; Schwartz, Sarit; Scott, Kerry
 (74) FB Rice Pty Ltd

(71) Expro North Sea Limited
 (11) AU-A-2017349451
 (21) 2017349451 (22) 25.10.2017
 (54) Communication systems and methods
 (51) Int. Cl.
 E21B 47/12 (2012.01)
 (87) WO2018/078356
 (31) 1617956.6 (32) 25.10.16 (33) GB
 (43) 03.05.2018
 (72) Rogacheva, Alexandra Vasil'evna; Champion, Brian Phillip
 (74) Shelston IP Pty Ltd.

(71) Expro North Sea Limited
 (11) AU-A-2017349452
 (21) 2017349452 (22) 25.10.2017
 (54) Communication systems and methods
 (51) Int. Cl.
 E21B 47/12 (2012.01)
 (87) WO2018/078357
 (31) 1617955.8 (32) 25.10.16 (33) GB
 (43) 03.05.2018
 (72) Rogacheva, Alexandra Vasil'evna; Champion, Brian Phillip
 (74) Shelston IP Pty Ltd.

(71) Eyegene Inc.
 (11) AU-A-2017351899
 (21) 2017351899 (22) 30.10.2017
 (54) Immune response regulatory substance and vaccine composition containing same
 (51) Int. Cl.
 A61K 39/12 (2006.01)
 A61K 39/00 (2006.01)
 A61K 39/002 (2006.01)
 A61K 39/295 (2006.01)
 A61K 39/39 (2006.01)
 (87) WO2018/080252
 (31) 10-2017-0079762 (32) 23.06.17 (33) KR
 10-2016-0142703 31.10.16 KR

(43) 03.05.2018
 (72) Cho, Yang Je; Kim, Kwangsung; Lee, Na Gyong; Park, Shin Ae
 (74) FB Rice Pty Ltd

(71) Eyegene Inc.
 (11) AU-A-2017351900
 (21) 2017351900 (22) 30.10.2017
 (54) Immunity enhancing composition including immune response regulator and cationic liposome, and use of same
 (51) Int. Cl.
 A61K 39/25 (2006.01)
 A61K 9/19 (2006.01)
 A61K 39/00 (2006.01)
 A61K 39/002 (2006.01)
 A61K 39/12 (2006.01)
 A61K 39/295 (2006.01)
 A61K 39/39 (2006.01)
 (87) WO2018/080253
 (31) 10-2016-0142703 (32) 31.10.16 (33) KR
 10-2017-0107421 24.08.17 KR
 10-2017-0107420 24.08.17 KR
 (43) 03.05.2018
 (72) Cho, Yang Je; Kim, Kwangsung; Lee, Na Gyong; Park, Shin Ae
 (74) FB Rice Pty Ltd

(71) F. Hoffmann-La Roche AG
 (11) AU-A-2018205995
 (21) 2018205995 (22) 04.01.2018
 (54) Solid forms of [(1S)-1-[(2S,4R,5R)-5-(5-amino-2-oxo-thiazolo[4,5-d]pyrimidin-3-yl)-4-hydroxy-te trahydrofuran-2-yl]propyl] acetate
 (51) Int. Cl.
 C07D 513/04 (2006.01)
 A61K 31/519 (2006.01)
 A61P 31/12 (2006.01)
 (87) WO2018/127526
 (31) PCT/ (32) 06.01.17 (33) CN
 CN2017/070439
 PCT/ 07.07.17 CN
 CN2017/092183
 PCT/ 21.11.17 CN
 CN2017/112151
 (43) 12.07.2018
 (72) Grosse-Sender, Katja; Schwitter, Urs; Stowasser, Frank; Wang, Xuemei; Xiong, Jing
 (74) Spruson & Ferguson

(71) Fertin Pharma A/S; Johnson & Johnson Consumer Inc.
 (11) AU-A-2017360378
 (21) 2017360378 (22) 13.10.2017
 (54) Method of providing oral care benefits
 (51) Int. Cl.
 A61K 9/00 (2006.01)
 A61K 9/20 (2006.01)
 A61K 47/26 (2006.01)
 (87) WO2018/093501
 (31) 15/356,175 (32) 18.11.16 (33) US
 PCT/ 18.11.16 DK
 DK2016/050377

(43) 24.05.2018
 (72) Geonnotti, Anthony R.; Golas, Patricia L.; Wittorff, Helle; Bruun, Heidi Ziegler; Boesen, Dorthe Shackinger
 (74) Shelston IP Pty Ltd.

(71) Fluid Handling LLC
 (11) AU-A-2017357068
 (21) 2017357068 (22) 14.11.2017
 (54) Pump cloud-based management and control technique customized hydronic components
 (51) Int. Cl.
 F04D 15/02 (2006.01)
 F04D 15/00 (2006.01)
 F04D 27/00 (2006.01)
 G05B 13/00 (2006.01)
 (87) WO2018/089998
 (31) 62/421,593 (32) 14.11.16 (33) US
 (43) 17.05.2018
 (72) Rosca, Florin; Gu, James J.; Rahman, M.D. Taifur
 (74) Shelston IP Pty Ltd.

(71) Fluid Handling LLC
 (11) AU-A-2017363262
 (21) 2017363262 (22) 22.11.2017
 (54) Combination of isolation valve and check valve with integrated flow rate, pressure and/or temperature measurement and field configurability
 (51) Int. Cl.
 F16K 1/30 (2006.01)
 F16K 5/06 (2006.01)
 F16K 15/18 (2006.01)
 F16K 17/00 (2006.01)
 F16K 24/02 (2006.01)
 F16K 27/06 (2006.01)
 (87) WO2018/098285
 (31) 62/425,289 (32) 22.11.16 (33) US
 (43) 31.05.2018
 (72) Evans, Stanley Paul; Litoriya, Mrinalini; Nair, Mahesh; Rosca, Florin; Trambadia, Deep; Welekar, Amitkumar
 (74) Shelston IP Pty Ltd.

(71) Forescout Technologies, Inc.
 (11) AU-A-2017372590
 (21) 2017372590 (22) 29.11.2017
 (54) Device classification
 (51) Int. Cl.
 H04L 12/26 (2006.01)
 H04L 29/06 (2006.01)
 (87) WO2018/106499
 (31) 15/370,249 (32) 06.12.16 (33) US
 (43) 14.06.2018
 (72) Zhang, Yang; Yang, Siying
 (74) Michael Buck IP

(71) Forescout Technologies, Inc.
 (11) AU-A-2018214808
 (21) 2018214808 (22) 19.01.2018
 (54) Network visibility
 (51) Int. Cl.
 H04L 29/06 (2006.01)
 G06F 9/455 (2018.01)
 H04L 12/26 (2006.01)

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

(87) WO2018/144246
 (31) 15/420,471 (32) 31.01.17 (33) US
 (43) 09.08.2018
 (72) Fainberg, Ilya; Lam, Anderson; Sudakovitch, Mihael
 (74) Michael Buck IP

(71) Foust, K.; Nationwide Children's Hospital Inc.
 (11) AU-A-2017362491
 (21) 2017362491 (22) 17.11.2017
 (54) Intrathecal delivery of recombinant Adeno-associated virus encoding Methyl-CpG binding protein 2
 (51) Int. Cl.
 A61K 48/00 (2006.01)
 C07K 14/47 (2006.01)
 C12N 7/00 (2006.01)
 (87) WO2018/094251
 (31) 62/423,618 (32) 17.11.16 (33) US
 (43) 24.05.2018
 (72) Foust, Kevin; Kaspar, Brian K.
 (74) Davies Collison Cave Pty Ltd

(71) G1 Therapeutics, Inc.
 (11) AU-A-2017372856
 (21) 2017372856 (22) 05.12.2017
 (54) Preservation of immune response during chemotherapy regimens
 (51) Int. Cl.
 A61K 31/519 (2006.01)
 A61K 39/395 (2006.01)
 (87) WO2018/106729
 (31) 62/479,605 (32) 31.03.17 (33) US
 62/430,302 05.12.16 US
 (43) 14.06.2018
 (72) Sorrentino, Jessica A.; Lai, Anne Y.; Strum, Jay C.; Roberts, Patrick Joseph
 (74) Davies Collison Cave Pty Ltd

(71) GCE Holding AB
 (11) AU-A-2016429072
 (21) 2016429072 (22) 11.11.2016
 (54) Remote monitoring and controlling of a patient oxygen therapy device
 (51) Int. Cl.
 G16C 10/00 (2019.01)
 (87) WO2018/086710
 (43) 17.05.2018
 (72) Pemberton, Gareth; Oleforo, Donald; Phillips, Chris; Galvin, Mike
 (74) IP SOLVED (ANZ) PTY. LTD.

(71) GEA Process Engineering A/S
 (11) AU-A-2016429744
 (21) 2016429744 (22) 18.11.2016
 (54) Drying system with improved energy efficiency and capacity control
 (51) Int. Cl.
 F26B 21/04 (2006.01)
 F26B 21/08 (2006.01)
 F26B 21/10 (2006.01)
 F26B 21/12 (2006.01)
 F26B 23/00 (2006.01)
 (87) WO2018/091049

(43) 24.05.2018
 (72) Feuerriegel, Bernd; Bellemo, Lorenzo
 (74) WRAYS PTY LTD

(71) Gelatines Weishardt
 (11) AU-A-2017349311
 (21) 2017349311 (22) 24.10.2017
 (54) Composition of fish skin collagen peptides and use thereof as a drug
 (51) Int. Cl.
 C07K 14/78 (2006.01)
 A23J 3/34 (2006.01)
 A61K 35/60 (2006.01)
 C07K 14/46 (2006.01)
 C12P 21/06 (2006.01)
 (87) WO2018/078276
 (31) 16.60521 (32) 28.10.16 (33) FR
 (43) 03.05.2018
 (72) Bruno-Bonnet, Christelle; Auffret, Yannick; Jolimaître-Robert, Pascale; Corbille, Patrice
 (74) Griffith Hack

(71) Genentech, Inc; AC Immune SA
 (11) AU-A-2017373889
 (21) 2017373889 (22) 06.12.2017
 (54) Anti-Tau antibodies and methods of use
 (51) Int. Cl.
 A61K 39/00 (2006.01)
 C07K 16/18 (2006.01)
 (87) WO2018/106781
 (31) 62/431,180 (32) 07.12.16 (33) US
 (43) 14.06.2018
 (72) Adolfsson, Oskar; Hotzel, Isidro; Dicara, Danielle
 (74) Spruson & Ferguson

(71) General Electric Company
 (11) AU-A-2017362883
 (21) 2017362883 (22) 06.11.2017
 (54) Method and system for operating a hybrid power generation system
 (51) Int. Cl.
 H02S 10/12 (2014.01)
 F03D 7/00 (2006.01)
 H02S 50/00 (2014.01)
 (87) WO2018/093593
 (31) 201641039303 (32) 17.11.16 (33) IN
 (43) 24.05.2018
 (72) Ganireddy, Govardhan; Kolhatkar, Yashomani Yashodhan; Sagi, Deepak Raj
 (74) Phillips Ormonde Fitzpatrick

(71) GenomSys SA
 (11) AU-A-2016426569
 (21) 2016426569 (22) 11.10.2016
 (54) Efficient data structures for bioinformatics information representation
 (51) Int. Cl.
 G16B 50/00 (2019.01)
 G16B 30/00 (2019.01)
 (87) WO2018/068827
 (43) 19.04.2018
 (72) Renzi, Daniele; Zoia, Giorgio
 (74) mdp Patent and Trade Mark Attorneys

(71) GenomSys SA
 (11) AU-A-2016426570
 (21) 2016426570 (22) 11.10.2016
 (54) Method and system for storing and accessing bioinformatics data
 (51) Int. Cl.
 G16B 50/00 (2019.01)
 G16B 30/00 (2019.01)
 (87) WO2018/068828
 (43) 19.04.2018
 (72) Renzi, Daniele; Zoia, Giorgio
 (74) mdp Patent and Trade Mark Attorneys

(71) GenomSys SA
 (11) AU-A-2016426571
 (21) 2016426571 (22) 11.10.2016
 (54) Method and apparatus for compact representation of bioinformatics data
 (51) Int. Cl.
 G16B 50/00 (2019.01)
 G16B 30/00 (2019.01)
 (87) WO2018/068829
 (43) 19.04.2018
 (72) Zoia, Giorgio; Renzi, Daniele
 (74) mdp Patent and Trade Mark Attorneys

(71) GenomSys SA
 (11) AU-A-2016426572
 (21) 2016426572 (22) 11.10.2016
 (54) Method and system for the transmission of bioinformatics data
 (51) Int. Cl.
 G16B 50/00 (2019.01)
 (87) WO2018/068830
 (43) 19.04.2018
 (72) Zoia, Giorgio; Renzi, Daniele
 (74) mdp Patent and Trade Mark Attorneys

(71) GlaxoSmithKline Consumer Healthcare (UK) IP Limited
 (11) AU-A-2017371094
 (21) 2017371094 (22) 04.12.2017
 (54) Cleansing composition
 (51) Int. Cl.
 C11D 1/825 (2006.01)
 A61K 8/02 (2006.01)
 A61K 8/49 (2006.01)
 A61Q 11/02 (2006.01)
 C11D 3/20 (2006.01)
 C11D 3/48 (2006.01)
 C11D 11/00 (2006.01)
 C11D 17/04 (2006.01)
 C11D 1/66 (2006.01)
 C11D 1/74 (2006.01)
 (87) WO2018/104200
 (31) 1620701.1 (32) 06.12.16 (33) GB
 (43) 14.06.2018
 (72) King, Simon; Platts, Alexander Thomas
 (74) Phillips Ormonde Fitzpatrick

(71) Global Reach Technology, Inc.
 (11) AU-A-2017344388
 (21) 2017344388 (22) 16.10.2017
 (54) Improvements in and relating to network communication
 (51) Int. Cl.
 H04L 29/06 (2006.01)

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

- (87) WO2018/073571
 (31) 1617586.1 (32) 17.10.16 (33) GB
 (43) 26.04.2018
 (72) Spencer, Christopher Alan
 (74) FB Rice Pty Ltd
-
- (71) Global Reach Technology Limited
 (11) AU-A-2017344389
 (21) 2017344389 (22) 16.10.2017
 (54) Portal aggregation service mapping subscriber device identifiers to portal addresses to which connection and authentication requests are redirected and facilitating mass subscriber apparatus configuration
 (51) Int. Cl.
H04L 29/08 (2006.01)
H04L 29/06 (2006.01)
H04W 12/06 (2009.01)
- (87) WO2018/073572
 (31) 1617587.9 (32) 17.10.16 (33) GB
 (43) 26.04.2018
 (72) Spencer, Christopher Alan
 (74) FB Rice Pty Ltd
-
- (71) Gripple Limited
 (11) AU-A-2018207325
 (21) 2018207325 (22) 15.01.2018
 (54) Securing device
 (51) Int. Cl.
F16G 11/10 (2006.01)
- (87) WO2018/130809
 (31) GB1718938.2 (32) 16.11.17 (33) GB
 GB1800555.3 12.01.18 GB
 GB1700691.7 16.01.17 GB
 (43) 19.07.2018
 (72) Giemza, Lee
 (74) Spruson & Ferguson
-
- (71) Grow Solutions Tech LLC
 (11) AU-A-2018282600
 (21) 2018282600 (22) 30.05.2018
 (54) Distributed control systems and methods for use in an assembly line grow pod
 (51) Int. Cl.
H05K 7/14 (2006.01)
A01G 31/04 (2006.01)
G05B 19/042 (2006.01)
G05B 19/05 (2006.01)
G05B 19/18 (2006.01)
G06F 9/46 (2006.01)
G06F 13/40 (2006.01)
G06F 15/16 (2006.01)
G06F 15/177 (2006.01)
G06Q 50/02 (2012.01)
- (87) WO2018/231514
 (31) 62/519,420 (32) 14.06.17 (33) US
 62/519,419 14.06.17 US
 15/991,198 29.05.18 US
 62/519,428 14.06.17 US
 62/519,425 14.06.17 US
 62/519,421 14.06.17 US
 (43) 20.12.2018
 (72) Millar, Gary Bret; Stott, Mark Gerald; Hurst, Michael Stephen; Hurst, Kevin
 (74) Murray Trento & Associates Pty Ltd
-
- (71) Guangdong Medical University
 (11) AU-A-2018353935
 (21) 2018353935 (22) 16.06.2018
 (54) A functional polypeptide and its application thereof in preparing medicament for preventing and treating pulmonary fibrosis
 (51) Int. Cl.
A61K 31/4418 (2006.01)
A61K 38/10 (2006.01)
A61P 11/00 (2006.01)
- (31) 201711141671.X (32) 17.11.17 (33) CN
 (43) 06.06.2019
 (72) Zhang, Haitao; Yu, Huajun; Wu, Jun; Luo, Hui
 (74) LESICAR MAYNARD ANDREWS PTY LTD
-
- (71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
 (11) AU-A-2016427904
 (21) 2016427904 (22) 24.10.2016
 (54) Beam measurement method and apparatus
 (51) Int. Cl.
H04B 7/04 (2017.01)
- (87) WO2018/076132
 (43) 03.05.2018
 (72) Yang, Ning; Lin, Yanan; Xu, Hua
 (74) Golja Haines & Friend
-
- (71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
 (11) AU-A-2016428456
 (21) 2016428456 (22) 04.11.2016
 (54) Method for transmitting data, terminal device and network device
 (51) Int. Cl.
H04W 72/02 (2009.01)
- (87) WO2018/082045
 (43) 11.05.2018
 (72) Yang, Ning
 (74) Golja Haines & Friend
-
- (71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
 (11) AU-A-2016429122
 (21) 2016429122 (22) 11.11.2016
 (54) Terminal device scheduling method, network device, and terminal device
 (51) Int. Cl.
H04W 72/04 (2009.01)
- (87) WO2018/086064
 (43) 17.05.2018
 (72) Tang, Hai; Yang, Ning; Xu, Hua
 (74) Cotters Patent & Trade Mark Attorneys
-
- (71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
 (11) AU-A-2016430101
 (21) 2016430101 (22) 18.11.2016
 (54) Method for transmitting reference signal, and communication device
 (51) Int. Cl.
H04L 5/00 (2006.01)
H04W 72/04 (2009.01)
- (87) WO2018/090327
-
- (43) 24.05.2018
 (72) Tang, Hai
 (74) Golja Haines & Friend
-
- (71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
 (11) AU-A-2016431367
 (21) 2016431367 (22) 01.12.2016
 (54) Measurement method, terminal device, and network device
 (51) Int. Cl.
H04W 24/10 (2009.01)
- (87) WO2018/098790
 (43) 07.06.2018
 (72) Yang, Ning
 (74) Golja Haines & Friend
-
- (71) Halliburton Energy Services, Inc.
 (11) AU-A-2017398378
 (21) 2017398378 (22) 07.02.2017
 (54) Packer sealing element with non-swelling layer
 (51) Int. Cl.
E21B 33/12 (2006.01)
E21B 23/06 (2006.01)
E21B 33/127 (2006.01)
- (87) WO2018/147833
 (43) 16.08.2018
 (72) Jakkula, Prem Sagar; Gjelstad, Geir; Gardner, Vaughn Henrie
 (74) FB Rice Pty Ltd
-
- (71) Halliburton Energy Services, Inc.
 (11) AU-A-2017398402
 (21) 2017398402 (22) 10.02.2017
 (54) Magnetic index positioner
 (51) Int. Cl.
E21B 34/06 (2006.01)
F16K 37/00 (2006.01)
- (87) WO2018/147857
 (43) 16.08.2018
 (72) Oulton, Gary
 (74) FB Rice Pty Ltd
-
- (71) Harsco Technologies LLC
 (11) AU-A-2017390163
 (21) 2017390163 (22) 08.12.2017
 (54) System and method for providing railway worker safety via multiple radios
 (51) Int. Cl.
G08B 21/02 (2006.01)
H04B 1/00 (2006.01)
H04B 1/3827 (2015.01)
- (87) WO2018/128750
 (31) 62/431,916 (32) 09.12.16 (33) US
 (43) 12.07.2018
 (72) Fortin, Eric; Zampini, Mike; Comley, Carl; Farris, Daniel; Resio, Jim
 (74) RnB IP Pty Ltd
-
- (71) Hendrickson USA, L.L.C.
 (11) AU-A-2017365170
 (21) 2017365170 (22) 22.11.2017
 (54) Body bound shear connection
 (51) Int. Cl.
F16B 17/00 (2006.01)

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

- B62D 21/09** (2006.01)
F16B 5/02 (2006.01)
(87) WO2018/098215
(31) 62/425,867 **(32)** 23.11.16 **(33)** US
(43) 31.05.2018
(72) Shiffler, Jason P.; Dudding, Ashley T.;
 Schneider, Joseph A.
(74) Spruson & Ferguson
-
- (71)** Heriot-Watt University
(11) AU-A-2017404592
(21) 2017404592 **(22)** 19.12.2017
(54) Air pressure attenuation device
(51) Int. Cl.
E03C 1/122 (2006.01)
F16L 55/054 (2006.01)
(87) WO2018/172841
(31) 17000011.1 **(32)** 04.01.17 **(33)** EP
(43) 27.09.2018
(72) Gormley, Michael; Campbell, David
 Paul
(74) Halfords IP
-
- (71)** Hilti Aktiengesellschaft
(11) AU-A-2017371240
(21) 2017371240 **(22)** 06.12.2017
(54) Apparatus and method for coding of an
 anchor point in a structure
(51) Int. Cl.
E04G 15/04 (2006.01)
E04B 1/41 (2006.01)
E04G 21/18 (2006.01)
F16B 1/00 (2006.01)
G09F 7/18 (2006.01)
(87) WO2018/104364
(31) 15/374,309 **(32)** 09.12.16 **(33)** US
(43) 14.06.2018
(72) Spampatti, Matteo; Barhitte, Joshua
 James; Thakur, Alok
(74) Shelston IP Pty Ltd.
-
- (71)** Hivona Pharmaceuticals Inc.
(11) AU-A-2016426847
(21) 2016426847 **(22)** 20.12.2016
(54) Method for preparing deuterated im-
 idazole diketone compound
(51) Int. Cl.
C07D 233/86 (2006.01)
C07B 59/00 (2006.01)
(87) WO2018/072300
(31) 201610901502.0 **(32)** 17.10.16 **(33)** CN
(43) 26.04.2018
(72) Chen, Yuanwei; Du, Wu; Kuang,
 Tongtao; Geng, Xi
(74) FB Rice Pty Ltd
-
- (71)** Hovione Scientia Limited
(11) AU-A-2017357653
(21) 2017357653 **(22)** 10.11.2017
(54) Process for the preparation of ume-
 clidinium bromide
(51) Int. Cl.
C07D 453/02 (2006.01)
C07D 211/62 (2006.01)
(87) WO2018/087561
(31) 109740 **(32)** 14.11.16 **(33)** PT
(43) 17.05.2018
(72) Lourenço, Nuno Torres; Sobral, Luis;
 Antunes, Rafael; Santos, Maria; Espad-
 inha, Margarida
(74) Chrysilium IP
-
- (71)** Hu, B.
(11) AU-A-2016430120
(21) 2016430120 **(22)** 21.11.2016
(54) Quick-turning wrench motor protection
 method and quick-turning wrench
(51) Int. Cl.
B25B 13/46 (2006.01)
(87) WO2018/090378
(43) 24.05.2018
(72) Hu, Bobby
(74) Murray John Service
-
- (71)** Huawei Technologies Co., Ltd.
(11) AU-A-2016427098
(21) 2016427098 **(22)** 20.10.2016
-
- (31)** 62/422,906 **(32)** 16.11.16 **(33)** US
(43) 24.05.2018
(72) Thompson, Daryl; Manicka, Rajendran
(74) Clark Intellectual Property Pty Ltd
-
- (71)** Hoshizaki Lancer Pty Ltd
(11) AU-A-2017364474
(21) 2017364474 **(22)** 23.11.2017
(54) Clear fount
(51) Int. Cl.
B67D 1/06 (2006.01)
B67D 1/04 (2006.01)
B67D 1/08 (2006.01)
(87) WO2018/094465
(31) 2016904822 **(32)** 24.11.16 **(33)** AU
(43) 31.05.2018
(72) Yeates, Malcolm Edward; Vogiatzis,
 Daniel
(74) LESICAR MAYNARD ANDREWS PTY
 LTD
-
- (71)** Hove A/S
(11) AU-A-2017365199
(21) 2017365199 **(22)** 15.11.2017
(54) A dispensing station and a dispensing
 system
(51) Int. Cl.
B67D 7/34 (2010.01)
G01F 15/06 (2006.01)
(87) WO2018/095780
(31) 16200774.4 **(32)** 25.11.16 **(33)** EP
(43) 31.05.2018
(72) Madsen, Ivan; Cramer, Thomas
(74) FB Rice Pty Ltd
-
- (71)** Illinois Tool Works Inc.
(11) AU-A-2017366548
(21) 2017366548 **(22)** 03.11.2017
(54) Fastener-driving tool having a super-
 conductor power source
(51) Int. Cl.
B25C 1/06 (2006.01)
(87) WO2018/097948
(31) 15/801,521 **(32)** 02.11.17 **(33)** US
 62/425,825 23.11.16 US
(43) 31.05.2018
(72) Fan, Chinbay Q.; Talano, Patrick
(74) Davies Collison Cave Pty Ltd
-
- (71)** Illumina, Inc.
(11) AU-A-2017361069
(21) 2017361069 **(22)** 15.11.2017
(54) Methods of sequencing data read re-
 alignment
(51) Int. Cl.
G16B 30/00 (2019.01)
(87) WO2018/093804
(31) 62/480,330 **(32)** 31.03.17 **(33)** US
 62/447,103 17.01.17 US
 62/422,841 16.11.16 US
-
- (54)** Method and apparatus for managing
 embedded universal integrated circuit
 card eUICC
(51) Int. Cl.
H04W 12/06 (2009.01)
(87) WO2018/072177
(43) 26.04.2018
(72) Fan, Shunan; Long, Shuiping
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Huawei Technologies Co., Ltd.
(11) AU-A-2017357216
(21) 2017357216 **(22)** 17.08.2017
(54) Image rendering method and apparat-
 us, and VR device
(51) Int. Cl.
A63F 13/40 (2014.01)
(87) WO2018/086399
(31) 201710222064.X **(32)** 06.04.17 **(33)** CN
 201611000176.2 14.11.16 CN
(43) 17.05.2018
(72) Xu, Yu; Sima, Jinghua; Shao, Kai
(74) Phillips Ormonde Fitzpatrick
-
- (71)** IFP Energies Nouvelles
(11) AU-A-2017356592
(21) 2017356592 **(22)** 26.10.2017
(54) Method for controlling a wave power
 system by means of a control ob-
 tained by minimising an objective func-
 tion weighted and discretised by the
 trapezoid rule
(51) Int. Cl.
F03B 13/16 (2006.01)
F03B 15/00 (2006.01)
(87) WO2018/086894
(31) 1660872 **(32)** 09.11.16 **(33)** FR
(43) 17.05.2018
(72) Tona, Paolino; Nguyen, Hoai-Nam
(74) Griffith Hack
-

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

- (43) 24.05.2018
 (72) Berry, Gwenn; Chuang, Han-Yu; Gordon, Jessica; Chen, Xiao; Tanner, Stephen
 (74) Michael Buck IP
-
- (71) I-Mab
 (11) AU-A-2018213549
 (21) 2018213549 (22) 23.01.2018
 (54) Anti-CD73 antibodies and uses thereof
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
C07K 16/40 (2006.01)
G01N 33/53 (2006.01)
 (87) WO2018/137598
 (31) PCT/ (32) 24.01.17 (33) CN
 CN2017/072445
 (43) 02.08.2018
 (72) Wang, Zhengyi; Fang, Lei; Guo, Bing-shi; Zang, Jingwu
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Inserm (Institut National De La Santé Et De La Recherche Médicale); Université Paris Diderot - Paris 7; Université de Montpellier; Institut Jean Godinot; Institut Régional Du Cancer De Montpellier
 (11) AU-A-2017351764
 (21) 2017351764 (22) 25.10.2017
 (54) Monoclonal antibodies binding to the CD160 transmembrane isoform
 (51) Int. Cl.
C07K 16/28 (2006.01)
 (87) WO2018/077926
 (31) 16306392.8 (32) 25.10.16 (33) EP
 (43) 03.05.2018
 (72) Bensussan, Armand; Robert, Bruno; Martineau, Pierre; Chentouf, Myriam; Marie-Cardine, Anne; Gustiniani, Jérôme
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Institut Mines-Télécom; Université Jean Monnet Saint Etienne; Centre Hospitalier Universitaire de Saint-Etienne
 (11) AU-A-2017346421
 (21) 2017346421 (22) 18.09.2017
 (54) Method of assisting the production of an implantable unfurlable made to measure device
 (51) Int. Cl.
G06T 7/10 (2017.01)
A61B 34/10 (2016.01)
A61B 90/00 (2016.01)
 (87) WO2018/073505
 (31) 16 60082 (32) 18.10.16 (33) FR
 (43) 26.04.2018
 (72) Perrin, David; Avril, Stéphane; Badel, Pierre; Albertini, Jean-Noël
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Institut Pasteur de Montevideo; Universidad de la República; Batthyány, C.
 (11) AU-A-2017342167
 (21) 2017342167 (22) 16.10.2017
-
- (54) Methods of treatment of inflammation related conditions using pluripotent anti-inflammatory and metabolic modulators
 (51) Int. Cl.
A61K 31/192 (2006.01)
A61K 45/06 (2006.01)
A61P 43/00 (2006.01)
 (87) WO2018/069907
 (31) 62/408,459 (32) 14.10.16 (33) US
 62/570,973 11.10.17 US
 (43) 19.04.2018
 (72) Batthyány, Carlos; López, Gloria; Escande, Carlos; Rodriguez Duarte, Jorge; Porcal Quinta, Williams; Dapuerto Capuccio, Rosina; Galliussi López, Germán; Garat Nuñez, María; Hill, Marcelo; Segovia, Mercedes
 (74) Spruson & Ferguson
-
- (71) Integrated Nano-Technologies, Inc.
 (11) AU-A-2017347825
 (21) 2017347825 (22) 26.10.2017
 (54) Systems and methods for optical sensing of biomolecular targets
 (51) Int. Cl.
G01N 15/14 (2006.01)
 (87) WO2018/081440
 (31) 62/413,144 (32) 26.10.16 (33) US
 (43) 03.05.2018
 (72) Connolly, Dennis M.; Murante, Richard S.; Westcott, Nathaniel E.
 (74) Davies Collison Cave Pty Ltd
-
- (71) International Business Machines Corporation
 (11) AU-A-2017392846
 (21) 2017392846 (22) 15.12.2017
 (54) Time-slice-instrumentation facility
 (51) Int. Cl.
G06F 9/48 (2006.01)
G06F 9/50 (2006.01)
 (87) WO2018/130375
 (31) 15/402,412 (32) 10.01.17 (33) US
 (43) 19.07.2018
 (72) Giamei, Bruce Conrad; Schmidt, Donald William; Jacobi, Christian; Saporito, Anthony; Rosa, Daniel
 (74) Spruson & Ferguson
-
- (71) International Crops Research Institute for the Semi-Arid Tropics (ICRISAT)
 (11) AU-A-2017368936
 (21) 2017368936 (22) 01.12.2017
 (54) Cytoplasmic male sterility gene ORF147 of pigeonpea, and uses thereof
 (51) Int. Cl.
C07K 14/415 (2006.01)
C12N 15/82 (2006.01)
 (87) WO2018/100590
 (31) 201641041375 (32) 02.12.16 (33) IN
 (43) 07.06.2018
 (72) Mathur, Pooja Bhatnagar; Sharma, Kiran Kumar; Gupta, Ranadheer Kumar
 (74) Spruson & Ferguson
-
- (71) InterVene, Inc.
 (11) AU-A-2017272363
 (21) 2017272363 (22) 02.06.2017
 (54) Devices for manipulating blood vessel walls and associated systems and methods of use
 (51) Int. Cl.
A61B 17/32 (2006.01)
A61B 17/34 (2006.01)
A61F 2/24 (2006.01)
A61M 25/10 (2006.01)
A61B 17/00 (2006.01)
A61B 17/22 (2006.01)
A61B 17/3203 (2006.01)
 (87) WO2017/210656
 (31) 62/345,687 (32) 03.06.16 (33) US
 62/422,019 14.11.16 US
 (43) 07.12.2017
 (72) Wilson, Fletcher T.; Batten, David; Clark, Benjamin J.; Garrison, Michi; Dell, Kent; George, William R.
 (74) FB Rice Pty Ltd
-
- (71) Intrexon Corporation
 (11) AU-A-2017368248
 (21) 2017368248 (22) 30.11.2017
 (54) Steroid administration and immunotherapy
 (51) Int. Cl.
A61K 35/12 (2015.01)
A61K 35/17 (2015.01)
A61K 38/17 (2006.01)
A61K 48/00 (2006.01)
 (87) WO2018/102606
 (31) 62/428,474 (32) 30.11.16 (33) US
 (43) 07.06.2018
 (72) Cooper, Laurence J.N.
 (74) Spruson & Ferguson
-
- (71) Intuit Inc.
 (11) AU-A-2017366832
 (21) 2017366832 (22) 21.11.2017
 (54) Methods, systems and computer program products for collecting tax data
 (51) Int. Cl.
G06Q 40/00 (2012.01)
 (87) WO2018/102200
 (31) 15/363,681 (32) 29.11.16 (33) US
 (43) 07.06.2018
 (72) Wang, Gang; Hsu, Paul; McCluskey, Kevin M.; Balazs, Alex G.; Krishna, Varun
 (74) Davies Collison Cave Pty Ltd
-
- (71) Ionis Pharmaceuticals, Inc.; Ludwig Institute for Cancer Research
 (11) AU-A-2017388379
 (21) 2017388379 (22) 28.12.2017
 (54) Modified CRISPR RNA and uses thereof
 (51) Int. Cl.
C12N 15/11 (2006.01)
C07H 21/02 (2006.01)
C12P 19/34 (2006.01)
 (87) WO2018/125964
 (31) 62/572,361 (32) 13.10.17 (33) US
 62/439,828 28.12.16 US
 62/491,818 28.04.17 US

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

- (43) 05.07.2018
 (72) Rahdar, Meghdad; Prakash, Thazha P.; Swayze, Eric E.; Bennett, C. Frank; McMahon, Moira A.
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Iovance Biotherapeutics, Inc.
 (11) AU-A-2017362418
 (21) 2017362418 (22) 17.11.2017
 (54) Remnant tumor infiltrating lymphocytes and methods of preparing and using the same
 (51) Int. Cl.
C12N 5/0783 (2010.01)
A61K 39/00 (2006.01)
 (87) WO2018/094167
 (31) 62/460,441 (32) 17.02.17 (33) US 62/423,750 17.11.16 US
 (43) 24.05.2018
 (72) Simpson-Abelson, Michelle R.; Mosychuk, Christopher; Lotze, Michael T.
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Jakite Oy
 (11) AU-A-2017352744
 (21) 2017352744 (22) 01.11.2017
 (54) Cutting device
 (51) Int. Cl.
A01G 23/08 (2006.01)
A01D 43/08 (2006.01)
A01G 23/091 (2006.01)
B26D 7/01 (2006.01)
B27L 7/00 (2006.01)
B27L 11/00 (2006.01)
 (87) WO2018/083382
 (31) 20165822 (32) 01.11.16 (33) FI
 (43) 11.05.2018
 (72) Tossavainen, Kimmo
 (74) PIPERS
-
- (71) Janssen Biotech, Inc.
 (11) AU-A-2017365158
 (21) 2017365158 (22) 21.11.2017
 (54) Cyclic dinucleotides as sting agonists
 (51) Int. Cl.
C07H 21/02 (2006.01)
A61K 31/7084 (2006.01)
A61P 31/12 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2018/098203
 (31) 62/555,232 (32) 07.09.17 (33) US 62/502,983 08.05.17 US 62/426,350 25.11.16 US
 (43) 31.05.2018
 (72) Bignan, Gilles C.; Connolly, Peter; Edwards, James Patrick; Emanuel, Stuart; Laquerre, Sylvie; Tianbao, Lu; Richter, Mark; Beigelman, Leonid; Thatikonda, Santhosh Kumar; Wang, Guangyi; Zhong, Minghong
 (74) Shelston IP Pty Ltd.
-
- (71) Janssen Pharmaceutica NV
 (11) AU-A-2017363596
 (21) 2017363596 (22) 21.11.2017
 (54) Methods of identifying schizophrenia patients at risk for relapse
 (51) Int. Cl.
G01N 33/68 (2006.01)
C12Q 1/68 (2018.01)
 (87) WO2018/098109
 (31) 62/434,587 (32) 15.12.16 (33) US 62/425,257 22.11.16 US
 (43) 31.05.2018
 (72) Baker, Susan; Wang, Dai; Gopal, Srihari; Narayan, Vaibhav; Savitz, Adam
 (74) Shelston IP Pty Ltd.
-
- (71) Janssen Pharmaceutica NV
 (11) AU-A-2017378182
 (21) 2017378182 (22) 15.12.2017
 (54) Bicyclic OGA inhibitor compounds
 (51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/437 (2006.01)
A61P 25/00 (2006.01)
C07D 493/04 (2006.01)
 (87) WO2018/109198
 (31) 16204834.2 (32) 16.12.16 (33) EP
 (43) 21.06.2018
 (72) Bartolomé-Nebreda, José Manuel; Trabanco-Suárez, Andrés Avelino; Martínez Vituro, Carlos Manuel; Tresadern, Gary John; Alcázar-Vaca, Manuel Jesús
 (74) Shelston IP Pty Ltd.
-
- (71) JGC Corporation
 (11) AU-A-2017436646
 (21) 2017436646 (22) 20.11.2017
 (54) Method of operating natural gas liquefaction apparatus
 (51) Int. Cl.
F17C 3/00 (2006.01)
 (43) 06.06.2019
 (72) Furubayashi, Yugo; Uchida, Hirokatsu; Matsuo, Tomoaki; Oono, Takuya
 (74) Griffith Hack
-
- (71) Jiangsu Atom Bioscience and Pharmaceutical Co., Ltd.
 (11) AU-A-2017360465
 (21) 2017360465 (22) 15.11.2017
 (54) URAT1 inhibitor and use thereof
 (51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/343 (2006.01)
A61K 31/429 (2006.01)
A61K 31/437 (2006.01)
A61K 31/4985 (2006.01)
A61K 31/519 (2006.01)
A61P 19/06 (2006.01)
C07D 307/80 (2006.01)
C07D 471/04 (2006.01)
C07D 513/04 (2006.01)
 (87) WO2018/090921
 (31) 201711115037.9 (32) 13.11.17 (33) CN 201611008935.X 16.11.16 CN
 (43) 24.05.2018
 (72) Shi, Dongfang; Fu, Changjin; Cheng, Xi; Zhu, Jianghua; Gu, Jie
 (74) WRAYS PTY LTD
-
- (71) Jiangsu Goldwind Science & Technology Co., Ltd.
 (11) AU-A-2018274857
 (21) 2018274857 (22) 07.05.2018
 (54) Lifting beam and lifting device
 (51) Int. Cl.
B66C 1/22 (2006.01)
 (31) 201711164414.8 (32) 21.11.17 (33) CN
 (43) 06.06.2019
 (72) Ge, Zhongyuan; Fang, Jing
 (74) Madderns Pty Ltd
-
- (71) Johnson & Johnson Surgical Vision, Inc.
 (11) AU-A-2017355526
 (21) 2017355526 (22) 03.11.2017
 (54) Syringe finger grip
 (51) Int. Cl.
A61M 5/31 (2006.01)
 (87) WO2018/085712
 (31) 15/343,109 (32) 03.11.16 (33) US
 (43) 11.05.2018
 (72) Ruddocks, David A.; York, Walter A.; Burchfield, Brent L.; Burger, Jeffrey R.; Lehman, Joseph M.; Kelly, Neal J.; Monk, Ken P.; Rowland, James R.; Samuelson, Nicole M.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) K.J. Manufacturing Co.
 (11) AU-A-2017363175
 (21) 2017363175 (22) 17.11.2017
 (54) Complete volume draining oil pan and device
 (51) Int. Cl.
F01M 11/04 (2006.01)
F16L 43/00 (2006.01)
F16N 21/00 (2006.01)
F16N 31/00 (2006.01)
 (87) WO2018/094178
 (31) 15/354,157 (32) 17.11.16 (33) US
 (43) 24.05.2018
 (72) Blundy, George
 (74) Griffith Hack
-
- (71) Kemira Oyj
 (11) AU-A-2017378211
 (21) 2017378211 (22) 15.12.2017
 (54) Method for dewatering of sludge from a pulp, paper or board making process
 (51) Int. Cl.
C02F 11/14 (2006.01)
C02F 1/56 (2006.01)
C02F 11/12 (2006.01)
C08L 33/14 (2006.01)
C08L 33/26 (2006.01)
C08L 39/00 (2006.01)
C08L 71/03 (2006.01)
C02F 103/28 (2006.01)
 (87) WO2018/109280
 (31) 20165978 (32) 16.12.16 (33) FI
 (43) 21.06.2018
 (72) Hietaniemi, Matti; Carceller, Rosa; Karppi, Asko; Likander, Joonas; Välimäki, Jyri
 (74) Griffith Hack

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

-
- (71) Kemira Oyj
 (11) AU-A-2017385850
 (21) 2017385850 (22) 05.07.2017
 (54) Glyoxylated polyacrylamide polymer composition, its use and method for increasing the strength properties of paper, board or the like
 (51) Int. Cl.
D21H 17/44 (2006.01)
C08F 8/28 (2006.01)
C08L 33/26 (2006.01)
D21H 17/45 (2006.01)
D21H 17/56 (2006.01)
D21H 21/18 (2006.01)
D21H 21/20 (2006.01)
D21H 23/04 (2006.01)
 (87) WO2018/122446
 (31) PCT/ (32) 28.12.16 (33) FI
 FI2016/050927
 (43) 05.07.2018
 (72) Karppi, Askko; Hietaniemi, Matti; Halinen, Martina; Timperi, Salla; Grigoriev, Vladimir; Virtanen, Mikko
 (74) Griffith Hack
-

- (71) Keshi Technologies Pty Ltd
 (11) AU-A-2017371716
 (21) 2017371716 (22) 08.12.2017
 (54) Hermetically sealed flow-through reactor for non-oxidative thermal degradation of a rubber containing waste
 (51) Int. Cl.
C10B 53/07 (2006.01)
C10B 7/10 (2006.01)
C10B 47/44 (2006.01)
C10G 1/10 (2006.01)
 (87) WO2018/102883
 (31) 2016905090 (32) 09.12.16 (33) AU
 (43) 14.06.2018
 (72) Erasmus, Phil; Drennan, Andrew; Huys, Bert
 (74) FPA Patent Attorneys Pty Ltd
-

- (71) Keshi Technologies Pty Ltd
 (11) AU-A-2017371717
 (21) 2017371717 (22) 08.12.2017
 (54) Process for the thermal degradation of rubber containing waste
 (51) Int. Cl.
C10B 53/07 (2006.01)
C10B 7/10 (2006.01)
C10B 47/44 (2006.01)
C10G 1/10 (2006.01)
 (87) WO2018/102884
 (31) 2016905092 (32) 09.12.16 (33) AU
 (43) 14.06.2018
 (72) Drennan, Andrew; Erasmus, Phil; Huys, Bert
 (74) FPA Patent Attorneys Pty Ltd
-

- (71) Kimberly-Clark Worldwide, Inc.
 (11) AU-A-2016430851
 (21) 2016430851 (22) 30.11.2016
 (54) Three-dimensional shaped forms for use in disposable absorbent articles
 (51) Int. Cl.

- A61F 13/53A* (2006.01)
A61F 13/53 (2006.01)
A61F 13/84 (2006.01)
 (87) WO2018/101921
 (43) 07.06.2018
 (72) Joshi, Vishalkumar Y.; Hoyos, Natalia; Rendon, Marcela
 (74) Spruson & Ferguson
-

- (71) Kimberly-Clark Worldwide, Inc.
 (11) AU-A-2016430853
 (21) 2016430853 (22) 30.11.2016
 (54) Three-dimensional functional structure
 (51) Int. Cl.
A61F 13/53A (2006.01)
A61F 13/53 (2006.01)
A61F 13/84 (2006.01)
 (87) WO2018/101924
 (43) 07.06.2018
 (72) Joshi, Vishalkumar Y.; Hoyos, Natalia; Rendon, Marcela
 (74) Spruson & Ferguson
-

- (71) Kimberly-Clark Worldwide, Inc.
 (11) AU-A-2017366807
 (21) 2017366807 (22) 17.11.2017
 (54) Thermoplastic injection molded and flushable tampon applicator
 (51) Int. Cl.
C08L 29/04 (2006.01)
A61F 13/26 (2006.01)
C08K 5/00 (2006.01)
C08K 5/053 (2006.01)
C08L 23/06 (2006.01)
C08L 71/02 (2006.01)
 (87) WO2018/102155
 (31) 62/428,312 (32) 30.11.16 (33) US
 (43) 07.06.2018
 (72) Demarco, Alphonse; Wideman, Gregory J.; Lortscher, Peter S.; Pickett, Austin N.; Mleziva, Mark M.; Woltman, Garry R.; Shlepr, Michael G.
 (74) Spruson & Ferguson
-

- (71) Kimberly-Clark Worldwide, Inc.
 (11) AU-A-2017366808
 (21) 2017366808 (22) 17.11.2017
 (54) Molding thermoplastic injection-molded and flushable materials
 (51) Int. Cl.
A61F 13/20 (2006.01)
A61F 13/15 (2006.01)
B29C 45/00 (2006.01)
B29C 45/76 (2006.01)
B29K 101/12 (2006.01)
 (87) WO2018/102156
 (31) 62/428,334 (32) 30.11.16 (33) US
 (43) 07.06.2018
 (72) Demarco, Alphonse; Wideman, Gregory J.; Lortscher, Peter S.; Pickett, Austin N.; Mleziva, Mark M.; Woltman, Garry R.; Shlepr, Michael G.
 (74) Spruson & Ferguson
-

- (71) Kimberly-Clark Worldwide, Inc.
 (11) AU-A-2017367908
 (21) 2017367908 (22) 17.11.2017

- (54) Thermoplastic injection molded and flushable material
 (51) Int. Cl.
C08L 29/04 (2006.01)
A61F 13/26 (2006.01)
C08J 3/22 (2006.01)
C08K 5/00 (2006.01)
C08K 5/053 (2006.01)
C08L 23/06 (2006.01)
C08L 71/02 (2006.01)
 (87) WO2018/102154
 (31) 62/428,288 (32) 30.11.16 (33) US
 (43) 07.06.2018
 (72) Demarco, Alphonse; Wideman, Gregory J.; Lortscher, Peter S.; Pickett, Austin N.; Mleziva, Mark M.; Woltman, Garry R.; Shlepr, Michael G.
 (74) Spruson & Ferguson
-

- (71) Kimberly-Clark Worldwide, Inc.
 (11) AU-A-2017367909
 (21) 2017367909 (22) 17.11.2017
 (54) Thermoplastic injection molded and flushable materials
 (51) Int. Cl.
C08L 29/04 (2006.01)
A61F 13/26 (2006.01)
C08J 3/22 (2006.01)
C08K 5/00 (2006.01)
C08K 5/053 (2006.01)
C08L 23/06 (2006.01)
C08L 71/02 (2006.01)
C08L 77/00 (2006.01)
C08L 83/04 (2006.01)
 (87) WO2018/102157
 (31) 62/428,360 (32) 30.11.16 (33) US
 (43) 07.06.2018
 (72) Demarco, Alphonse; Wideman, Gregory J.; Lortscher, Peter S.; Pickett, Austin N.; Mleziva, Mark M.; Woltman, Garry R.; Shlepr, Michael G.
 (74) Spruson & Ferguson
-

- (71) Koch Agronomic Services, LLC
 (11) AU-A-2018209446
 (21) 2018209446 (22) 18.01.2018
 (54) Acid-resistant urease inhibitor adduct-containing fertilizer compositions
 (51) Int. Cl.
C05C 9/00 (2006.01)
C05C 9/02 (2006.01)
C05G 3/08 (2006.01)
 (87) WO2018/134765
 (31) 62/448,466 (32) 20.01.17 (33) US
 (43) 26.07.2018
 (72) Barr, Douglas; Garnier, Ethel
 (74) Phillips Ormonde Fitzpatrick
-

- (71) Koch Agronomic Services, LLC
 (11) AU-A-2018209453
 (21) 2018209453 (22) 19.01.2018
 (54) Composition containing N-(n-butyl) thiophosphoric triamide adducts and reaction products
 (51) Int. Cl.
C05G 3/08 (2006.01)
 (87) WO2018/134788
 (31) 62/448,706 (32) 20.01.17 (33) US

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

- (43) 26.07.2018
 (72) Barr, Douglas; Garnier, Ethel; Freeman, Stanley
 (74) Phillips Ormonde Fitzpatrick
-
- (71) L'Oreal
 (11) AU-A-2017385599
 (21) 2017385599 (22) 26.12.2017
 (54) System for carrying out a treatment of the head of hair, to be connected to at least one water inlet
 (51) Int. Cl.
E03C 1/046 (2006.01)
A45D 19/00 (2006.01)
A45D 19/16 (2006.01)
 (87) WO2018/122223
 (31) 1663541 (32) 30.12.16 (33) FR
 (43) 05.07.2018
 (72) Samain, Henri
 (74) Golja Haines & Friend
-
- (71) Legioguard Pty Ltd
 (11) AU-A-2017346935
 (21) 2017346935 (22) 19.10.2017
 (54) Improvements in hot, tempered and cold water delivery systems
 (51) Int. Cl.
F24D 17/00 (2006.01)
C02F 1/02 (2006.01)
F28C 3/04 (2006.01)
G05D 23/13 (2006.01)
 (87) WO2018/071956
 (31) 2016904243 (32) 19.10.16 (33) AU
 (43) 26.04.2018
 (72) Collins, Andrew
 (74) Madderns Pty Ltd
-
- (71) LG Electronics Inc.
 (11) AU-A-2017369313
 (21) 2017369313 (22) 31.07.2017
 (54) Method for using PS data off function and user equipment
 (51) Int. Cl.
H04W 76/18 (2018.01)
H04W 28/02 (2009.01)
 (87) WO2018/101574
 (31) 62/453,516 (32) 02.02.17 (33) US
 62/427,160 29.11.16 US
 (43) 07.06.2018
 (72) Kim, Jaehyun; Kim, Laeyoung
 (74) Dentons New Zealand Limited
-
- (71) LifeCell Corporation
 (11) AU-A-2017382173
 (21) 2017382173 (22) 19.12.2017
 (54) Devices and methods for tissue cryomilling
 (51) Int. Cl.
A61L 27/36 (2006.01)
A61B 17/322 (2006.01)
A61L 27/50 (2006.01)
B26D 7/01 (2006.01)
G01N 1/06 (2006.01)
 (87) WO2018/118944
 (31) 62/438,241 (32) 22.12.16 (33) US
-
- (71) LifeQ Global Limited; Olivier, L.
 (11) AU-A-2017363283
 (21) 2017363283 (22) 22.11.2017
 (54) System and method for biometric identification using sleep physiology
 (51) Int. Cl.
A61B 5/00 (2006.01)
A61B 5/02 (2006.01)
G06K 9/00 (2006.01)
 (87) WO2018/098322
 (31) 62/425,977 (32) 23.11.16 (33) US
 (43) 31.05.2018
 (72) Olivier, Laurence
 (74) Griffith Hack
-
- (71) Locus Agriculture IP Company, LLC
 (11) AU-A-2017361420
 (21) 2017361420 (22) 16.11.2017
 (54) Materials and methods for the control of nematodes
 (51) Int. Cl.
A01N 63/04 (2006.01)
A01C 1/06 (2006.01)
A01M 17/00 (2006.01)
C12N 1/14 (2006.01)
 (87) WO2018/094075
 (31) 62/422,918 (32) 16.11.16 (33) US
 (43) 24.05.2018
 (72) Farmer, Sean; Zorner, Paul S.; Alibek, Ken; Milovanovic, Maja; Mazumder, Sharmistha; Dixon, Tyler; Fotsch, Alex
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) Lubrizol Advanced Materials, Inc.
 (11) AU-A-2017368136
 (21) 2017368136 (22) 30.11.2017
 (54) Compounds useful for the treatment and/or care of the skin, hair, nails and/or mucous membranes
 (51) Int. Cl.
C07K 14/705 (2006.01)
 (87) WO2018/102508
 (31) 16382581.3 (32) 30.11.16 (33) EP
 (43) 07.06.2018
 (72) Van Den Nest, Wim; Rodriguez Bielsa, Katalina; Laporta, Olga; Garcia Sanz, Nuria; Almiñana Domènech, Nuria
 (74) Houlihan? Pty Ltd
-
- (71) Luigi Lavazza S.p.A.
 (11) AU-A-2017360828
 (21) 2017360828 (22) 20.11.2017
 (54) Apparatus for preparing a foam from a food liquid, in particular from milk or a milk-based liquid
 (51) Int. Cl.
A47J 43/046 (2006.01)
 (87) WO2018/092102
 (31) 102016000117248 (32) 21.11.16 (33) IT
 (43) 24.05.2018
 (72) Seidl, Florian
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Lutz, T.
 (11) AU-A-2017345723
 (21) 2017345723 (22) 20.10.2017
 (54) Systems and methods for de-oxygenation of a closed container
 (51) Int. Cl.
B65D 81/26 (2006.01)
B65D 51/28 (2006.01)
B65D 81/24 (2006.01)
 (87) WO2018/075900
 (31) 62/411,301 (32) 21.10.16 (33) US
 (43) 26.04.2018
 (72) Lutz, Thomas R.; Lutz, Michelle
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) Lutz, U.
 (11) AU-A-2017348835
 (21) 2017348835 (22) 07.04.2017
 (54) Barrique barrel and method for reusing a barrique barrel of this type
 (51) Int. Cl.
C12G 3/07 (2006.01)
C12H 1/22 (2006.01)
 (87) WO2018/077324
 (31) 10 2016 120 684.9 (32) 28.10.16 (33) DE
 (43) 03.05.2018
 (72) Lutz, Thomas
 (74) Griffith Hack
-
- (71) Madad Pty Ltd
 (11) AU-A-2017344752
 (21) 2017344752 (22) 19.10.2017
 (54) Method and apparatus for testing roll together
 (51) Int. Cl.
G01M 99/00 (2011.01)
A47C 17/02 (2006.01)
A47C 31/12 (2006.01)
 (87) WO2018/071973
 (31) 2016904239 (32) 19.10.16 (33) AU
 (43) 26.04.2018
 (72) Just, Morrison
 (74) Spruson & Ferguson
-
- (71) Madad Pty Ltd
 (11) AU-A-2017344753
 (21) 2017344753 (22) 19.10.2017
 (54) Method and apparatus for testing rolling resistance
 (51) Int. Cl.
G01M 99/00 (2011.01)
A47C 17/02 (2006.01)
A47C 31/12 (2006.01)
 (87) WO2018/071974
 (31) 2016904240 (32) 19.10.16 (33) AU
 (43) 26.04.2018
 (72) Just, Morrison
 (74) Spruson & Ferguson
-
- (71) Magic Leap, Inc.
 (11) AU-A-2017361096
 (21) 2017361096 (22) 15.11.2017
 (54) Thermal management systems for wearable components
 (51) Int. Cl.

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

G06F 1/20 (2006.01)
F28F 21/00 (2006.01)
G02B 27/01 (2006.01)
G06F 1/16 (2006.01)
H01L 23/34 (2006.01)
H01L 23/373 (2006.01)
H05K 7/20 (2006.01)
(87) WO2018/093917
(31) 62/423,192 **(32)** 16.11.16 **(33)** US
(43) 24.05.2018
(72) Woods, Michael Janusz; Greco, Paul M.
(74) Davies Collison Cave Pty Ltd

(71) Magic Leap, Inc.
(11) AU-A-2017362910
(21) 2017362910 **(22)** 13.11.2017
(54) Liquid crystal diffractive devices with nano-scale pattern and methods of manufacturing the same
(51) Int. Cl.
G02F 1/13 (2006.01)
G02F 1/1333 (2006.01)
G02F 1/1337 (2006.01)
G02F 1/1347 (2006.01)
(87) WO2018/093730
(31) 62/424,341 **(32)** 18.11.16 **(33)** US
 15/795,067 26.10.17 US
(43) 24.05.2018
(72) Oh, Chulwoo; Melli, Mauro; Peroz, Christophe; Singh, Vikramjit; Xu, Frank; Klug, Michael Anthony
(74) Davies Collison Cave Pty Ltd

(71) Magic Leap, Inc.
(11) AU-A-2017363081
(21) 2017363081 **(22)** 16.11.2017
(54) Multilayer liquid crystal diffractive gratings for redirecting light of wide incident angle ranges
(51) Int. Cl.
G02F 1/1337 (2006.01)
C09K 19/02 (2006.01)
G02F 1/13 (2006.01)
G02F 1/1335 (2006.01)
G02F 1/1339 (2006.01)
(87) WO2018/094096
(31) 62/424,305 **(32)** 18.11.16 **(33)** US
(43) 24.05.2018
(72) Oh, Chulwoo
(74) Davies Collison Cave Pty Ltd

(71) Magic Leap, Inc.
(11) AU-A-2017378496
(21) 2017378496 **(22)** 15.12.2017
(54) Determining proximity of transmitter antennas to a human body for limiting transmitter output power
(51) Int. Cl.
H04B 7/04 (2017.01)
(87) WO2018/112430
(31) 62/435,383 **(32)** 16.12.16 **(33)** US
(43) 21.06.2018
(72) Seyed, Shurhabeel Zamir; Shee, Koon Keong; Aly, Aly
(74) Davies Collison Cave Pty Ltd

(71) Mann, D.
(11) AU-A-2017344742
(21) 2017344742 **(22)** 17.10.2017
(54) An interchangeable undersheet assembly and method of utilisation thereof
(51) Int. Cl.
A47G 9/02 (2006.01)
A61G 7/05 (2006.01)
(87) WO2018/071962
(31) 2016904192 **(32)** 17.10.16 **(33)** AU
(43) 26.04.2018
(72) Mann, David
(74) Patentec Patent Attorneys

(71) Manning, J.; Mitchell, H.
(11) AU-A-2016428017
(21) 2016428017 **(22)** 25.10.2016
(54) Pipe joint
(51) Int. Cl.
F16L 37/14 (2006.01)
(87) WO2018/078309
(43) 03.05.2018
(72) Manning, John Patrick; Mitchell, Henry
(74) Davies Collison Cave Pty Ltd

(71) Manufacturing Systems Limited
(11) AU-A-2017371482
(21) 2017371482 **(22)** 11.12.2017
(54) Apparatus and methods for controlled electrochemical surface modification
(51) Int. Cl.
C25D 5/02 (2006.01)
B01J 37/34 (2006.01)
G01N 27/30 (2006.01)
H01M 4/02 (2006.01)
(87) WO2018/106128
(31) 62/556,060 **(32)** 08.09.17 **(33)** US
 62/565,377 28.09.17 US
 62/432,376 09.12.16 US
(43) 14.06.2018
(72) Hosseini, Ali; Partridge, Ashton
(74) AJ PARK

(71) Mapanything, Inc.
(11) AU-A-2017342547
(21) 2017342547 **(22)** 13.10.2017
(54) Graphical user interface (GUI) within CRM solution enabling user-defined rules for connected devices
(51) Int. Cl.
G06F 3/048 (2013.01)
G06F 16/00 (2019.01)
G06Q 10/06 (2012.01)
G06Q 30/02 (2012.01)
(87) WO2018/071872
(31) 62/407,579 **(32)** 13.10.16 **(33)** US
(43) 19.04.2018
(72) Stewart, John Brian; Brantly, Benjamin Louis; Hubbard, Brian Kenneth; Daniels, Alexander Levi; Brown, Michael Christopher; Horitski, Justine Lee; Reyes, Abraham Javier
(74) Griffith Hack

(71) MEDACTA INTERNATIONAL SA
(11) AU-A-2017362074
(21) 2017362074 **(22)** 16.11.2017

(54) Guide for intramedullary reamer
(51) Int. Cl.
A61B 17/16 (2006.01)
A61B 17/17 (2006.01)
(87) WO2018/092055
(31) 102016000116509 **(32)** 17.11.16 **(33)** IT
(43) 24.05.2018
(72) Siccardi, Francesco; Bernardoni, Massimiliano; Laude, Frederic; Terruzzi, Andrea
(74) FB Rice Pty Ltd

(71) Medline Industries, Inc.
(11) AU-A-2017373782
(21) 2017373782 **(22)** 05.12.2017
(54) Securement device and assembly
(51) Int. Cl.
A61M 25/02 (2006.01)
A61M 39/02 (2006.01)
(87) WO2018/106654
(31) 62/430,182 **(32)** 05.12.16 **(33)** US
(43) 14.06.2018
(72) Roberts, Derek; Dickinson, Sarah; Turturro, Michael; Hilbelink, Lindsay; Wexler, Paige
(74) Griffith Hack

(71) Mekonon Limited
(11) AU-A-2017349494
(21) 2017349494 **(22)** 31.10.2017
(54) An array of needle manipulators for biological cell injection
(51) Int. Cl.
C12N 15/89 (2006.01)
C12M 3/00 (2006.01)
(87) WO2018/080324
(31) 2016904437 **(32)** 31.10.16 **(33)** AU
(43) 03.05.2018
(72) Banerjee, Arunava Steven
(74) Spruson & Ferguson

(71) Mekonon Limited
(11) AU-A-2017349495
(21) 2017349495 **(22)** 31.10.2017
(54) Improved sensing for automated biological cell injection
(51) Int. Cl.
C12N 15/89 (2006.01)
B25J 7/00 (2006.01)
B81B 7/00 (2006.01)
(87) WO2018/080325
(31) 2016904438 **(32)** 31.10.16 **(33)** AU
(43) 03.05.2018
(72) Banerjee, Arunava Steven
(74) Spruson & Ferguson

(71) Metso Sweden AB
(11) AU-A-2017348626
(21) 2017348626 **(22)** 27.10.2017
(54) Detection system
(51) Int. Cl.
B07C 5/36 (2006.01)
B07B 1/42 (2006.01)
B07C 5/34 (2006.01)
(87) WO2018/078125
(31) 16196333.5 **(32)** 28.10.16 **(33)** EP

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

- (43) 03.05.2018
(72) Larsson, Claes
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) Midiagnostics NV
(11) AU-A-2017384022
(21) 2017384022 (22) 12.12.2017
(54) Device for collecting fluorescent light emitted by particles in a medium
(51) Int. Cl.
G01N 21/64 (2006.01)
G01J 3/44 (2006.01)
G01N 15/14 (2006.01)
G02B 6/12 (2006.01)
G02B 6/28 (2006.01)
(87) WO2018/114475
(31) 16205663.4 (32) 21.12.16 (33) EP
(43) 28.06.2018
(72) Jansen, Roelof
(74) WRAYS PTY LTD
-
- (71) MIH Water Treatment, Inc.
(11) AU-A-2017363198
(21) 2017363198 (22) 17.11.2017
(54) Biochemical reactor
(51) Int. Cl.
C12M 1/00 (2006.01)
C12M 1/08 (2006.01)
(87) WO2018/094224
(31) 15/468,038 (32) 23.03.17 (33) US
15/468,043 23.03.17 US
15/358,069 21.11.16 US
15/358,050 21.11.16 US
15/468,028 23.03.17 US
15/468,033 23.03.17 US
(43) 24.05.2018
(72) Hall, Peter J.
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Minoryx Therapeutics S.L.
(11) AU-A-2017370003
(21) 2017370003 (22) 01.12.2017
(54) 5-[[4-[2-[5-(1-hydroxyethyl)pyridin-2-yl]ethoxy]phenyl]methyl]-1,3-thiazolidine-2,4-dione for treating nonalcoholic fatty liver disease
(51) Int. Cl.
A61K 31/4439 (2006.01)
A61P 1/16 (2006.01)
(87) WO2018/100557
(31) 16382584.7 (32) 01.12.16 (33) EP
(43) 07.06.2018
(72) Pizcueta Lalanza, Maria Pilar; Martinell Pedemonte, Marc
(74) AJ PARK
-
- (71) Mitsubishi Electric Corporation
(11) AU-A-2017399097
(21) 2017399097 (22) 16.02.2017
(54) Air conditioner
(51) Int. Cl.
F24F 11/37 (2018.01)
F24F 11/46 (2018.01)
F24F 11/88 (2018.01)
(87) WO2018/150521
-
- (71) Mitsubishi Heavy Industries Thermal Systems, Ltd.
(11) AU-A-2018259336
(21) 2018259336 (22) 16.03.2018
(54) Indoor unit of air conditioner
(51) Int. Cl.
F24F 13/22 (2006.01)
(87) WO2018/198584
(31) 2017-090444 (32) 28.04.17 (33) JP
(43) 01.11.2018
(72) Uno, Naomichi; Takano, Masashi
(74) Phillips Ormonde Fitzpatrick
-
- (71) ModernaTX, Inc.
(11) AU-A-2017347837
(21) 2017347837 (22) 26.10.2017
(54) Messenger ribonucleic acids for enhancing immune responses and methods of use thereof
(51) Int. Cl.
A61K 31/7088 (2006.01)
A61K 39/39 (2006.01)
(87) WO2018/081459
(31) 62/558,206 (32) 13.09.17 (33) US
62/467,034 03.03.17 US
62/490,522 26.04.17 US
62/412,933 26.10.16 US
(43) 03.05.2018
(72) Huang, Eric Yi-Chun; Tse, Sze-Wah; Iacovelli, Jared; McKinney, Kristine; Hopson, Kristen
(74) Griffith Hack
-
- (71) Modular Mining Systems, Inc.
(11) AU-A-2018225666
(21) 2018225666 (22) 22.02.2018
(54) Vehicle slide detection
(51) Int. Cl.
B60T 8/172 (2006.01)
B60T 8/1755 (2006.01)
B60W 30/02 (2012.01)
B60W 40/10 (2012.01)
B60W 40/101 (2012.01)
B60W 40/103 (2012.01)
(87) WO2018/156719
(31) 62/462,672 (32) 23.02.17 (33) US
(43) 30.08.2018
(72) Utter, Christopher J.; Casson, William M.; Branscombe, Edward A.
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Momentive Performance Materials Korea Co., Ltd
(11) AU-A-2017367465
(21) 2017367465 (22) 28.11.2017
(54) Composition for organic electronic element encapsulant and encapsulant formed using same
(51) Int. Cl.
H01L 51/00 (2006.01)
H01L 51/10 (2006.01)
H01L 51/44 (2006.01)
-
- H01L 51/52 (2006.01)
(87) WO2018/101706
(31) 10-2016-0162213 (32) 30.11.16 (33) KR
(43) 07.06.2018
(72) Yu, Sun; Kim, Nan Soo; Jeong, Minjae
(74) FB Rice Pty Ltd
-
- (71) Motorola Solutions, Inc.
(11) AU-A-2016429677
(21) 2016429677 (22) 16.11.2016
(54) Method and apparatus for providing a role-based query bot
(51) Int. Cl.
G06F 16/00 (2019.01)
(87) WO2018/093278
(43) 24.05.2018
(72) Wojtaszek, Dominik
(74) Phillips Ormonde Fitzpatrick
-
- (71) Motorola Solutions, Inc.
(11) AU-A-2017366557
(21) 2017366557 (22) 08.11.2017
(54) Autonomous vehicle
(51) Int. Cl.
G06Q 10/06 (2012.01)
G05D 1/00 (2006.01)
G06Q 50/26 (2012.01)
G06Q 50/30 (2012.01)
(87) WO2018/097962
(31) 15/361,513 (32) 28.11.16 (33) US
(43) 31.05.2018
(72) Tov, Jacob Shem; Danilchenko, Kiril; Korine, Aya; Mizrahi, Yossi
(74) Phillips Ormonde Fitzpatrick
-
- (71) Mustang Sampling LLC
(11) AU-A-2017368129
(21) 2017368129 (22) 30.11.2017
(54) Biogas blending and verification systems and methods
(51) Int. Cl.
G01N 33/00 (2006.01)
(87) WO2018/102493
(31) 62/429,409 (32) 02.12.16 (33) US
15/817,710 20.11.17 US
(43) 07.06.2018
(72) Gerhold, Walter F.; Hill, Austin
(74) Halfords IP
-
- (71) NanEnergy, Inc.
(11) AU-A-2017345601
(21) 2017345601 (22) 20.10.2017
(54) Corrugated fuel electrode
(51) Int. Cl.
H01M 8/1006 (2016.01)
C25B 11/03 (2006.01)
(87) WO2018/075870
(31) 62/410,852 (32) 21.10.16 (33) US
(43) 26.04.2018
(72) Hayes, Joel Ryan; Krishnan, Ramkumar; Trimble, Todd; Anderson, Clifford
(74) Spruson & Ferguson
-
- (71) Nanjing Chervon Industry Co., Ltd.
(11) AU-A-2017412539
(21) 2017412539 (22) 19.05.2017

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

(54) Walk-behind self-propelled machine
 (51) Int. Cl.
A01D 34/69 (2006.01)
B60L 15/30 (2006.01)
F16H 59/02 (2006.01)
 (87) WO2018/201525
 (31) 201710301318.7 (32) 02.05.17 (33) CN
 201710301230.5 02.05.17 CN
 (43) 08.11.2018
 (72) Yan, Yu; Shangang, Mincheng; Nie,
 Fangjie; Xu, Haishen; Liu, Yangzi
 (74) Madderns Pty Ltd

(71) NantBio, Inc.; Nant Holdings IP, LLC
 (11) AU-A-2017360887
 (21) 2017360887 (22) 09.11.2017
 (54) Validation of inferred anticancer path-
 ways
 (51) Int. Cl.
G16B 5/00 (2019.01)
 (87) WO2018/093658
 (31) 62/423,759 (32) 17.11.16 (33) US
 (43) 24.05.2018
 (72) Niazi, Kayvan; Rabizadeh, Shahrooz;
 Witchev, Nicholas J.
 (74) Pizeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) National University Corporation Chiba
 University
 (11) AU-A-2017351437
 (21) 2017351437 (22) 27.10.2017
 (54) Pharmaceutical applications for (S)-nor-
 ketamine and salts thereof
 (51) Int. Cl.
A61K 31/135 (2006.01)
A61K 31/357 (2006.01)
A61K 31/661 (2006.01)
A61P 25/22 (2006.01)
A61P 25/24 (2006.01)
C07C 211/29 (2006.01)
C07D 317/24 (2006.01)
 (87) WO2018/079693
 (31) 2016-210749 (32) 27.10.16 (33) JP
 (43) 03.05.2018
 (72) Hashimoto, Kenji
 (74) FPA Patent Attorneys Pty Ltd

(71) National University of Ireland, Galway
 (11) AU-A-2017357869
 (21) 2017357869 (22) 13.11.2017
 (54) Devices, systems, and methods for
 specializing, monitoring, and/or evaluat-
 ing therapeutic nasal neuromodulation
 (51) Int. Cl.
A61B 5/00 (2006.01)
A61B 5/053 (2006.01)
A61B 18/00 (2006.01)
 (87) WO2018/087601
 (31) 62/421,135 (32) 11.11.16 (33) US
 (43) 17.05.2018
 (72) Townley, David; Shields, Brian; Keogh,
 Ivan; Dockery, Peter; O'Brien, Ian
 Stephen; O'Halloran, Martin; Porter,
 Emily Elizabeth; Jones, Marggie
 (74) FB Rice Pty Ltd

(71) Nelson Education Ltd
 (11) AU-A-2017365728
 (21) 2017365728 (22) 21.11.2017
 (54) End to end educational system and
 method
 (51) Int. Cl.
G09B 5/08 (2006.01)
G06F 21/31 (2013.01)
G06Q 50/20 (2012.01)
G09B 5/02 (2006.01)
 (87) WO2018/094517
 (31) 62/425,663 (32) 23.11.16 (33) US
 (43) 31.05.2018
 (72) Aleem, Saqib; Brown, Steve; Higgins,
 Ben; Miller, Jason
 (74) FB Rice Pty Ltd

(71) Neuracle Science Co., Ltd.
 (11) AU-A-2017353939
 (21) 2017353939 (22) 07.11.2017
 (54) Anti-family with sequence similarity 19,
 member A5 antibodies and method of
 use thereof
 (51) Int. Cl.
C07K 16/18 (2006.01)
A61K 38/08 (2006.01)
A61K 38/10 (2006.01)
A61K 39/395 (2006.01)
C07K 7/00 (2006.01)
 (87) WO2018/083538
 (31) 62/418,674 (32) 07.11.16 (33) US
 (43) 11.05.2018
 (72) Chung, Junho; Yune, Tae Young; Kim,
 BongCheol; Seong, Jae Young; Hwang,
 Jong Ik; Jin, Junyeong; Lee, Jee Youn;
 Cho, Eun Bee
 (74) Spruson & Ferguson

(71) New York Air Brake, LLC
 (11) AU-A-2016432692
 (21) 2016432692 (22) 16.12.2016
 (54) Intelligent locomotive brake control sys-
 tem
 (51) Int. Cl.
B60T 13/66 (2006.01)
B60T 15/14 (2006.01)
B60T 17/22 (2006.01)
 (87) WO2018/111303
 (31) 15/381,621 (32) 16.12.16 (33) US
 (43) 21.06.2018
 (72) Wright, Eric C.
 (74) Watermark Intellectual Property Pty Ltd

(71) Nihon Bisoh Co., Ltd.
 (11) AU-A-2017346647
 (21) 2017346647 (22) 22.09.2017
 (54) Work vehicle provided with gondola
 device
 (51) Int. Cl.
B66F 9/06 (2006.01)
E01D 22/00 (2006.01)
 (87) WO2018/074140
 (31) 2016-203811 (32) 17.10.16 (33) JP
 (43) 26.04.2018
 (72) Araki, Chihiro
 (74) Spruson & Ferguson

(71) Nordic Biotech Group Oy
 (11) AU-A-2017361917
 (21) 2017361917 (22) 16.11.2017
 (54) Process for producing fibrous material
 with antimicrobial properties
 (51) Int. Cl.
D06M 16/00 (2006.01)
D06M 13/203 (2006.01)
A01N 37/08 (2006.01)
A01N 65/06 (2009.01)
D06M 15/17 (2006.01)
 (87) WO2018/091783
 (31) 20165868 (32) 17.11.16 (33) FI
 (43) 24.05.2018
 (72) Holopainen, Kari
 (74) Griffith Hack

(71) Northwestern University
 (11) AU-A-2017362417
 (21) 2017362417 (22) 17.11.2017
 (54) Surgically-friendly tissue papers from
 organ-specific decellularized extracellu-
 lar matrices
 (51) Int. Cl.
A61L 31/06 (2006.01)
A61F 2/00 (2006.01)
A61L 31/14 (2006.01)
 (87) WO2018/094166
 (31) 62/424,263 (32) 18.11.16 (33) US
 (43) 24.05.2018
 (72) Jakus, Adam E.; Shah, Ramille N.
 (74) Spruson & Ferguson

(71) Norton (Waterford) Limited
 (11) AU-A-2017359597
 (21) 2017359597 (22) 14.09.2017
 (54) Inhaler
 (51) Int. Cl.
A61M 15/00 (2006.01)
A61M 16/00 (2006.01)
 (87) WO2018/091957
 (31) 62/424,299 (32) 18.11.16 (33) US
 (43) 24.05.2018
 (72) Calderon Oliveras, Enrique; Buck,
 Daniel; Kantor, Erica Jamie; Weir,
 Ross William; Roche, James; Gardner,
 Steven David; Kivlin, Robert Owen
 (74) Spruson & Ferguson

(71) Nova Professional Services Pty Ltd
 (11) AU-A-2017353353
 (21) 2017353353 (22) 03.11.2017
 (54) Satellite mobility planning improve-
 ments
 (51) Int. Cl.
H04B 7/185 (2006.01)
G01C 21/00 (2006.01)
G01S 19/22 (2010.01)
H04W 36/00 (2009.01)
 (87) WO2018/081870
 (31) 2016904489 (32) 03.11.16 (33) AU
 (43) 11.05.2018
 (72) Bull, Andrew; Dade, Stephen
 (74) Duncan Bucknell Company Pty Ltd

(71) Novimmune SA
 (11) AU-A-2017352033

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

- (21) 2017352033 (22) 24.10.2017
 (54) Methods, compositions and dosing regimens for treating or preventing interferon-gamma related indications
 (51) Int. Cl.
A61K 39/395 (2006.01)
A61K 31/00 (2006.01)
A61K 39/00 (2006.01)
C07K 16/24 (2006.01)
C07K 16/28 (2006.01)
 (87) WO2018/078442
 (31) 62/411,783 (32) 24.10.16 (33) US
 (43) 03.05.2018
 (72) De Min, Cristina; Ferlin, Walter; De Benedetti, Fabrizio
 (74) Spruson & Ferguson
-
- (71) Novozymes A/S
 (11) AU-A-2017380488
 (21) 2017380488 (22) 21.12.2017
 (54) Polypeptides having lysozyme activity, polynucleotides encoding same and uses and compositions thereof
 (51) Int. Cl.
C12N 9/36 (2006.01)
A61K 38/47 (2006.01)
 (87) WO2018/113743
 (31) PCT/ (32) 21.12.16 (33) CN
 CN2016/111320
 PCT/ 08.03.17 CN
 CN2017/075960
 (43) 28.06.2018
 (72) Klausen, Mikkel; Schnorr, Kirk Matthew; Skov, Lars Kobberoe; Nymand-Grarup, Soeren; Cohn, Marianne Thorup; Olsen, Peter Bjarke; Li, Ming
 (74) Shelston IP Pty Ltd.
-
- (71) Novozymes A/S
 (11) AU-A-2017384228
 (21) 2017384228 (22) 21.12.2017
 (54) Polypeptides having lysozyme activity, polynucleotides encoding same and uses and compositions thereof
 (51) Int. Cl.
A61K 38/47 (2006.01)
C11D 3/386 (2006.01)
C12N 9/24 (2006.01)
C12N 9/36 (2006.01)
C12N 15/56 (2006.01)
 (87) WO2018/113745
 (31) PCT/ (32) 21.12.16 (33) CN
 CN2016/111317
 PCT/ 08.03.17 CN
 CN2017/075978
 (43) 28.06.2018
 (72) Klausen, Mikkel; Schnorr, Kirk Matthew; Nymand-Grarup, Soeren; Olsen, Peter Bjarke; Cohn, Marianne Thorup; Olin-ski, Robert Piotr; Morant, Marc Dominique; Liu, Ye; Skov, Lars Kobberoe; Skovlund, Dominique Aubert; Han, Bu-cong
 (74) Shelston IP Pty Ltd.
-
- (71) NV Michel Van De Wiele
 (11) AU-A-2017392328
 (21) 2017392328 (22) 19.12.2017
-
- (54) Tufting machine, method of tufting a fabric, and tufted fabric
 (51) Int. Cl.
D05C 15/30 (2006.01)
D05C 15/34 (2006.01)
 (87) WO2018/130386
 (31) 17151158.7 (32) 12.01.17 (33) EP
 (43) 19.07.2018
 (72) Debaes, Steven; Callewaert, Koen
 (74) Davies Collision Cave Pty Ltd
-
- (71) O&M Halyard International Unlimited Company
 (11) AU-A-2018290906
 (21) 2018290906 (22) 28.06.2018
 (54) Filter-gasket assembly with seal and placement indicator for sterilization rigid container
 (51) Int. Cl.
A61L 2/07 (2006.01)
A61B 50/00 (2016.01)
A61L 2/20 (2006.01)
A61L 2/26 (2006.01)
B01D 46/00 (2006.01)
B01D 46/10 (2006.01)
 (87) WO2019/006079
 (31) 62/546,040 (32) 16.08.17 (33) US
 62/527,193 30.06.17 US
 (43) 03.01.2019
 (72) Spencer, Anthony S.; Potnis, Prasad S.; Nash, Christena K.; Wu, Kun-Chi; Lin, Brian E.; Chang, Sharon S.
 (74) Spruson & Ferguson
-
- (71) OBI Pharma, Inc.
 (11) AU-A-2017361549
 (21) 2017361549 (22) 21.11.2017
 (54) Conjugated biological molecules, pharmaceutical compositions and methods
 (51) Int. Cl.
A61K 39/00 (2006.01)
A61K 47/68 (2017.01)
A61K 49/16 (2006.01)
 (87) WO2018/094414
 (31) 62/424,851 (32) 21.11.16 (33) US
 (43) 24.05.2018
 (72) Chang, Michael Nientse; Lai, Jiann-Shi-un; Li, Wan-Fen; Chen, I-Ju; Tsai, Yi-Chien; Chen, Kai-Chuan
 (74) Spruson & Ferguson
-
- (71) Oncimmune Limited
 (11) AU-A-2017365931
 (21) 2017365931 (22) 24.11.2017
 (54) Antibody assay
 (51) Int. Cl.
G01N 33/574 (2006.01)
 (87) WO2018/096351
 (31) 1619954.9 (32) 25.11.16 (33) GB
 (43) 31.05.2018
 (72) Allen, Jared; Macdonald, Isabel; Murray, Andrea; Welberry, Christopher
 (74) Spruson & Ferguson
-
- (71) Optimus Licensing AG
 (11) AU-A-2017358568
 (21) 2017358568 (22) 08.11.2017
-
- (54) Integrated operating room lighting and patient warming system - design and components
 (51) Int. Cl.
A61G 13/10 (2006.01)
F21S 8/04 (2006.01)
F21V 33/00 (2006.01)
F24F 13/078 (2006.01)
 (87) WO2018/087162
 (31) 62/427,773 (32) 29.11.16 (33) US
 62/419,391 08.11.16 US
 (43) 17.05.2018
 (72) Mangiardi, John R.
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Ormazabal Protection & Automation, S.L.U.; Ormazabal Y Cia., S.L.U.
 (11) AU-A-2017349300
 (21) 2017349300 (22) 26.10.2017
 (54) Phase and zero-sequence current sensing modules mounted together on a cable bushing
 (51) Int. Cl.
H01F 27/40 (2006.01)
H01R 13/53 (2006.01)
H01F 27/04 (2006.01)
H01F 38/30 (2006.01)
H02B 13/00 (2006.01)
H02B 13/035 (2006.01)
 (87) WO2018/078207
 (31) 16382491.5 (32) 28.10.16 (33) EP
 (43) 03.05.2018
 (72) Ranedo Torres, Luis; Álvarez Escalona, Miguel; Sabas Fernandez, José Luis; Sanchez Ruiz, Juan Antonio
 (74) Baxter Patent Attorneys Pty Ltd
-
- (71) Orthobond Corporation
 (11) AU-A-2017346582
 (21) 2017346582 (22) 17.10.2017
 (54) Surfaces with oligomeric or polymeric antimicrobials
 (51) Int. Cl.
A61K 31/00 (2006.01)
 (87) WO2018/075457
 (31) 62/408,912 (32) 17.10.16 (33) US
 (43) 26.04.2018
 (72) Clevenger, Randell
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Orthotaxy
 (11) AU-A-2017372744
 (21) 2017372744 (22) 25.10.2017
 (54) Surgical system for cutting an anatomical structure according to at least one target plane
 (51) Int. Cl.
A61B 17/15 (2006.01)
A61B 17/16 (2006.01)
A61B 17/17 (2006.01)
A61B 17/56 (2006.01)
A61B 34/00 (2016.01)
A61B 34/20 (2016.01)
A61B 34/30 (2016.01)
A61B 90/00 (2016.01)
A61B 90/11 (2016.01)
B25J 9/00 (2006.01)
 (87) WO2018/103945

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

- (31) 16306645.9 (32) 08.12.16 (33) EP
(43) 14.06.2018
(72) Lavallee, Stéphane; Demanget, Nicolas; Collet, Hervé; Girardeau-Montaut, Daniel; Chabanas, Laurence; Urvoy, François
(74) Spruson & Ferguson
-
- (71) Osipov, I.
(11) AU-A-2017345410
(21) 2017345410 (22) 19.10.2017
(54) Electrical connector
(51) Int. Cl.
A63F 9/08 (2006.01)
A63F 13/00 (2014.01)
H01R 13/62 (2006.01)
H01R 13/6581 (2011.01)
(87) WO2018/075714
(31) 62/462,715 (32) 23.02.17 (33) US
62/410,786 20.10.16 US
(43) 26.04.2018
(72) Osipov, Ilya
(74) Davies Collison Cave Pty Ltd
-
- (71) Outotec (Finland) Oy
(11) AU-A-2016430162
(21) 2016430162 (22) 15.11.2016
(54) Process and plant for the treatment of carbonaceous slurry
(51) Int. Cl.
C02F 11/08 (2006.01)
C02F 103/16 (2006.01)
(87) WO2018/091069
(43) 24.05.2018
(72) Scarsella, Alessio; Bligh, Roger; Stegemann, Bertold; Hartmann Student, Vladimir
(74) Griffith Hack
-
- (71) Oxford Biodynamics Limited
(11) AU-A-2017367245
(21) 2017367245 (22) 30.11.2017
(54) Application of epigenetic chromosomal interactions in cancer diagnostics
(51) Int. Cl.
C12Q 1/6827 (2018.01)
C12Q 1/6886 (2018.01)
(87) WO2018/100381
(31) 62/428,893 (32) 01.12.16 (33) US
(43) 07.06.2018
(72) Grand, Francis Hector; Ramadass, Aroul Selvam; Akoulitchev, Alexandre; Hunter, Ewan
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Panasonic Intellectual Property Management Co., Ltd.
(11) AU-A-2017396004
(21) 2017396004 (22) 03.03.2017
(54) Method for determining whether or not test sample contains phytopathogenic fungus
(51) Int. Cl.
C12Q 1/04 (2006.01)
C12M 1/34 (2006.01)
(87) WO2018/138935
-
- (31) 2017-010913 (32) 25.01.17 (33) JP
(43) 02.08.2018
(72) Uriu, Yoshitsugu
(74) Griffith Hack
-
- (71) Paramount Products 1 LLC
(11) AU-A-2017355326
(21) 2017355326 (22) 26.10.2017
(54) Adjuvant compositions for plant treatment chemicals
(51) Int. Cl.
A01N 25/30 (2006.01)
A01N 37/10 (2006.01)
(87) WO2018/085106
(31) 62/440,794 (32) 30.12.16 (33) US
62/445,124 11.01.17 US
62/606,130 02.11.16 US
(43) 11.05.2018
(72) Lefiles, James Holt; Davis, Bill
(74) Phillips Ormonde Fitzpatrick
-
- (71) Payne, I.
(11) AU-A-2017361109
(21) 2017361109 (22) 20.11.2017
(54) Adjustable mounting system for attaching and aligning drawer fronts
(51) Int. Cl.
A47B 88/95 (2017.01)
(87) WO2018/090076
(31) 2016259457 (32) 18.11.16 (33) AU
(43) 24.05.2018
(72) Payne, Ian
(74) Patent Attorney Services
-
- (71) Peerless Industrial Systems Pty Ltd
(11) AU-A-2017344751
(21) 2017344751 (22) 19.10.2017
(54) Cryogenic liquid containment and transfer
(51) Int. Cl.
F17C 3/02 (2006.01)
B32B 27/12 (2006.01)
F16L 11/08 (2006.01)
(87) WO2018/071972
(31) 2016904242 (32) 19.10.16 (33) AU
(43) 26.04.2018
(72) Subotsch, Nick
(74) Watermark Intellectual Property Pty Ltd
-
- (71) Pepton, Inc.; The United States of America, as represented by the Secretary, Department of Health & Human Services
(11) AU-A-2017345724
(21) 2017345724 (22) 20.10.2017
(54) Methods of delivering a neuroprotective polypeptide to the central nervous system
(51) Int. Cl.
A61K 38/26 (2006.01)
A61K 9/16 (2006.01)
A61K 47/34 (2017.01)
A61P 25/28 (2006.01)
(87) WO2018/075901
(31) 62/410,748 (32) 20.10.16 (33) US
-
- (43) 26.04.2018
(72) Kim, Dong Seok; Kim, Hee Kyung; Greig, Nigel H.
(74) Shelston IP Pty Ltd.
-
- (71) Petroleum Technology Company AS
(11) AU-A-2017373543
(21) 2017373543 (22) 04.12.2017
(54) Valve device and method
(51) Int. Cl.
E21B 34/02 (2006.01)
(87) WO2018/106119
(31) 20161936 (32) 05.12.16 (33) NO
(43) 14.06.2018
(72) Harestad, Kristian
(74) FB Rice Pty Ltd
-
- (71) Phoenix Moon Holdings Pty Ltd
(11) AU-A-2017368448
(21) 2017368448 (22) 27.11.2017
(54) Systems and methods for assisting people in overcoming an addiction
(51) Int. Cl.
G09B 7/00 (2006.01)
(87) WO2018/098523
(31) 2016904955 (32) 02.12.16 (33) AU
(43) 07.06.2018
(72) Varipatis, Emmanuel
(74) Adams Pluck
-
- (71) Phyn LLC
(11) AU-A-2017355473
(21) 2017355473 (22) 03.11.2017
(54) System and method for leak characterization after shutoff of pressurization source
(51) Int. Cl.
G01M 3/28 (2006.01)
G01D 1/18 (2006.01)
G01D 7/00 (2006.01)
G01L 9/00 (2006.01)
(87) WO2018/085636
(31) 15/344,458 (32) 04.11.16 (33) US
(43) 11.05.2018
(72) Enev, Miroslav; Banerjee, Salil; Patel, Shwetak
(74) Spruson & Ferguson
-
- (71) Pola Chemical Industries, Inc.
(11) AU-A-2017364784
(21) 2017364784 (22) 27.11.2017
(54) Wrinkle ameliorating agent
(51) Int. Cl.
A61K 8/41 (2006.01)
A61Q 19/08 (2006.01)
(87) WO2018/097274
(31) 2016-230134 (32) 28.11.16 (33) JP
(43) 31.05.2018
(72) Mori, Yasuhito; Saitoh, Yuko; Shono, Michiko
(74) Shelston IP Pty Ltd.
-
- (71) Pola Chemical Industries, Inc.
(11) AU-A-2017364787
(21) 2017364787 (22) 27.11.2017
(54) Wrinkle ameliorating agent

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

- (51) Int. Cl.
A61K 8/34 (2006.01)
A61Q 19/00 (2006.01)
(87) WO2018/097277
(31) 2016-230435 (32) 28.11.16 (33) JP
(43) 31.05.2018
(72) Saitoh, Yuko; Shishido, Mayumi
(74) Shelston IP Pty Ltd.
-
- (71) Polymateria Limited
(11) AU-A-2017365340
(21) 2017365340 (22) 21.11.2017
(54) Degradable polymer and method of production
(51) Int. Cl.
C08L 23/02 (2006.01)
(87) WO2018/095905
(31) 1619746.9 (32) 22.11.16 (33) GB
16275171.3 02.12.16 EP
(43) 31.05.2018
(72) Chapman, Graham; Wallis, Christopher; Hill, Gavin
(74) Griffith Hack
-
- (71) Poly Medicure Limited
(11) AU-A-2017259085
(21) 2017259085 (22) 22.09.2017
(54) Intravenous infusion set
(51) Int. Cl.
A61M 5/14 (2006.01)
A61M 5/165 (2006.01)
(87) WO2017/191622
(31) 201611038453 (32) 10.11.16 (33) IN
(43) 09.11.2017
(72) Baid, Rishi; Chopra, Vipul
(74) Watermark Intellectual Property Pty Ltd
-
- (71) Provepharm Life Solutions
(11) AU-A-2017369779
(21) 2017369779 (22) 27.11.2017
(54) Process for preparing indigo carmine
(51) Int. Cl.
C09B 67/54 (2006.01)
A23L 5/47 (2016.01)
A61K 49/00 (2006.01)
C09B 7/02 (2006.01)
(87) WO2018/100277
(31) 1661784 (32) 01.12.16 (33) FR
(43) 07.06.2018
(72) Sayah, Babak; Queru, Stéphane; Feraud, Michel; Lopez, Nicolas
(74) Houlihan² Pty Ltd
-
- (71) Provexis Natural Products Limited
(11) AU-A-2017353349
(21) 2017353349 (22) 02.11.2017
(54) Water soluble tomato extract protects against adverse effects of air pollution
(51) Int. Cl.
A23L 33/105 (2016.01)
A61K 36/81 (2006.01)
(87) WO2018/083137
(31) 16196794.8 (32) 02.11.16 (33) EP
(43) 11.05.2018
(72) Mussler, Bernd; Raederstorff, Daniel; Richard, Nathalie
(74) Griffith Hack
-
- (71) Purolite (China) Co., Ltd.
(11) AU-A-2017378089
(21) 2017378089 (22) 15.12.2017
(54) Method of producing uniform polymer beads by vibration jetting with superhydrophobic membrane
(51) Int. Cl.
C08F 2/00 (2006.01)
B01J 2/12 (2006.01)
B01J 2/18 (2006.01)
C08B 37/00 (2006.01)
C08F 2/18 (2006.01)
C08L 5/12 (2006.01)
(87) WO2018/109149
(31) 201710096177.X (32) 22.02.17 (33) CN
62/435,499 16.12.16 US
(43) 21.06.2018
(72) Kosvintsev, Serguei Rudolfovich
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Qeysco Pty Ltd
(11) AU-A-2017369739
(21) 2017369739 (22) 29.11.2017
(54) Qualitative analysis dashboard, system and method
(51) Int. Cl.
G06Q 10/00 (2012.01)
(87) WO2018/098528
(31) 2016904900 (32) 29.11.16 (33) AU
(43) 07.06.2018
(72) Vogel, Peter; Van Dam, Patricia
(74) Spruson & Ferguson
-
- (71) Qualcomm Incorporated
(11) AU-A-2018205481
(21) 2018205481 (22) 05.01.2018
(54) Improved restricted scheme design for video
(51) Int. Cl.
H04N 21/854 (2011.01)
H04N 21/236 (2011.01)
H04N 21/434 (2011.01)
H04N 21/435 (2011.01)
(87) WO2018/129245
(31) 15/862,046 (32) 04.01.18 (33) US
62/444,285 09.01.17 US
(43) 12.07.2018
(72) Wang, Yekui
(74) Madderns Pty Ltd
-
- (71) RAI Strategic Holdings, Inc.
(11) AU-A-2017360823
(21) 2017360823 (22) 17.11.2017
(54) Pressure sensing for an aerosol delivery device
(51) Int. Cl.
A24F 47/00 (2006.01)
(87) WO2018/092097
(31) 15/355,748 (32) 18.11.16 (33) US
(43) 24.05.2018
(72) Sur, Rajesh; Hunt, Eric T.; Sears, Stephen B.
(74) FB Rice Pty Ltd
-
- (71) RAI Strategic Holdings, Inc.
(11) AU-A-2017362054
(21) 2017362054 (22) 15.11.2017
(54) Near field communication for a tobacco-based article or package therefor
(51) Int. Cl.
G06Q 10/08 (2012.01)
G06Q 30/02 (2012.01)
(87) WO2018/092035
(31) 15/352,199 (32) 15.11.16 (33) US
(43) 24.05.2018
(72) Sur, Rajesh; Hunt, Eric T.; Sears, Stephen B.
(74) FB Rice Pty Ltd
-
- (71) RAI Strategic Holdings, Inc.
(11) AU-A-2017362059
(21) 2017362059 (22) 15.11.2017
(54) Induction-based aerosol delivery device
(51) Int. Cl.
A24F 47/00 (2006.01)
H02J 50/12 (2016.01)
H05B 6/10 (2006.01)
(87) WO2018/092040
(31) 15/352,153 (32) 15.11.16 (33) US
(43) 24.05.2018
(72) Sur, Rajesh; Rogers, James W.; Sears, Stephen B.; Hunt, Eric T.
(74) FB Rice Pty Ltd
-
- (71) RA Pharmaceuticals, Inc.
(11) AU-A-2017370692
(21) 2017370692 (22) 07.12.2017
(54) Modulators of complement activity
(51) Int. Cl.
A61K 38/12 (2006.01)
A61M 5/30 (2006.01)
(87) WO2018/106859
(31) 62/555,711 (32) 08.09.17 (33) US
62/491,702 28.04.17 US
62/430,959 07.12.16 US
62/525,284 27.06.17 US
(43) 14.06.2018
(72) Ricardo, Alonso; Demarco, Steven James; Tobe, Sylvia; Hoarty, Michelle Denise; Hammer, Robert Paul; Treco, Douglas A.; Seyb, Kathleen; Tang, Guo-Qing; Rajagopal, Vaishnavi; Vadysirisack, Douangsone D.; Farzaneh-Far, Ramin
(74) Griffith Hack
-
- (71) Razer (Asia-Pacific) Pte. Ltd.
(11) AU-A-2016429678
(21) 2016429678 (22) 21.11.2016
(54) Game controllers and methods for controlling a game controller
(51) Int. Cl.
A63F 13/24 (2014.01)
G05G 1/02 (2006.01)
G05G 3/00 (2006.01)
(87) WO2018/093328
(43) 24.05.2018
(72) Guerrero Jr., Gil Palma; Ong, Ann Tiong
(74) FB Rice Pty Ltd

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

(71) Reactive Technologies Limited
 (11) AU-A-2017368272
 (21) 2017368272 (22) 28.11.2017
 (54) Determining a characteristic of an inertial contribution to an electric power grid
 (51) Int. Cl.
H02J 3/24 (2006.01)
 (87) WO2018/099921
 (31) 1620329.1 (32) 30.11.16 (33) GB
 (43) 07.06.2018
 (72) Ventola, Mika; Alakontiola, Jukka; Borrett, Marc; Paju, Ville; Peltola, Timo
 (74) Spruson & Ferguson

(71) Reactive Technologies Limited
 (11) AU-A-2017368274
 (21) 2017368274 (22) 28.11.2017
 (54) Power flow characteristics
 (51) Int. Cl.
H02J 3/24 (2006.01)
G06Q 50/06 (2012.01)
H02J 3/00 (2006.01)
 (87) WO2018/099923
 (31) 1620329.1 (32) 30.11.16 (33) GB
 (43) 07.06.2018
 (72) Alakontiola, Jukka; Jain, Abhishek; Peltola, Timo; Borrett, Marc; Ventola, Mika
 (74) Spruson & Ferguson

(71) Rearden, LLC
 (11) AU-A-2017350850
 (21) 2017350850 (22) 25.10.2017
 (54) Systems and methods for distributing radioheads
 (51) Int. Cl.
H04M 1/38 (2006.01)
H04L 25/02 (2006.01)
H04W 88/08 (2009.01)
 (87) WO2018/081271
 (31) 15/682,076 (32) 21.08.17 (33) US
 15/792,610 24.10.17 US
 62/413,944 27.10.16 US
 (43) 03.05.2018
 (72) Perlman, Stephen G.; Van Der Laan, Roger; Saibi, Fadi; Di Dio, Mario; Ievers, Allan; Jirasutayasuntorn, Benyavut; Freeman, Lynne; Forenza, Antonio
 (74) Ellis Terry

(71) Reckitt Benckiser Finish B.V.
 (11) AU-A-2017368214
 (21) 2017368214 (22) 28.11.2017
 (54) Dosing device and system
 (51) Int. Cl.
D06F 39/02 (2006.01)
A47L 15/44 (2006.01)
 (87) WO2018/099900
 (31) 1620271.5 (32) 30.11.16 (33) GB
 (43) 07.06.2018
 (72) Fletcher, Henry Matthew Lawrence; Middleton, Max William; Pryor, Colin; Burge, Simon; Dillon, Charles Kevin; Smith, Iain Christopher; Vilhauer, Mike Andrew; Fry, Thomas Murray; Wells, Rosanna Elizabeth; Pflug, Joerg Peter; Heppert, Kai Werner
 (74) Shelston IP Pty Ltd.

(71) Reckitt Benckiser Finish B.V.
 (11) AU-A-2017369455
 (21) 2017369455 (22) 28.11.2017
 (54) Dosing device and system
 (51) Int. Cl.
D06F 39/02 (2006.01)
A47L 15/44 (2006.01)
 (87) WO2018/099897
 (31) 1620264.0 (32) 30.11.16 (33) GB
 (43) 07.06.2018
 (72) Fletcher, Henry Matthew Lawrence; Middleton, Max William; Pflug, Joerg Peter; Heppert, Kai Werner
 (74) Shelston IP Pty Ltd.

(71) Reckitt Benckiser Finish B.V.
 (11) AU-A-2017369457
 (21) 2017369457 (22) 28.11.2017
 (54) Dosing device and system
 (51) Int. Cl.
A47L 15/44 (2006.01)
B65D 83/04 (2006.01)
D06F 39/02 (2006.01)
 (87) WO2018/099899
 (31) 1620268.1 (32) 30.11.16 (33) GB
 (43) 07.06.2018
 (72) Fletcher, Henry Matthew Lawrence; Pflug, Joerg Peter; Heppert, Kai Werner
 (74) Shelston IP Pty Ltd.

(71) Regeneron Pharmaceuticals, Inc.
 (11) AU-A-2017366870
 (21) 2017366870 (22) 28.11.2017
 (54) A pharmaceutical composition for averting opioid addiction
 (51) Int. Cl.
A61K 39/395 (2006.01)
C07K 16/22 (2006.01)
A61K 39/00 (2006.01)
 (87) WO2018/102294
 (31) 62/427,365 (32) 29.11.16 (33) US
 (43) 07.06.2018
 (72) Stehman-Breen, Catherine; Davis, John
 (74) Watermark Intellectual Property Pty Ltd

(71) Regulus Therapeutics Inc.
 (11) AU-A-2017370560
 (21) 2017370560 (22) 04.12.2017
 (54) Modified oligonucleotides for treatment of polycystic kidney disease
 (51) Int. Cl.
C07H 21/00 (2006.01)
A61K 31/712 (2006.01)
A61K 31/7125 (2006.01)
A61P 13/12 (2006.01)
C12N 15/113 (2010.01)
 (87) WO2018/106566
 (31) 62/430,139 (32) 05.12.16 (33) US
 (43) 14.06.2018
 (72) Allerson, Charles R.
 (74) Spruson & Ferguson

(71) Respiratory Motion, Inc.
 (11) AU-A-2017354162
 (21) 2017354162 (22) 02.11.2017

(54) Respiratory early warning scoring systems and methods
 (51) Int. Cl.
A61B 5/00 (2006.01)
 (87) WO2018/085563
 (31) 62/416,416 (32) 02.11.16 (33) US
 (43) 11.05.2018
 (72) Freeman, Jenny E.; Brayonov, Jordan
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Ricoh Company, Ltd.
 (11) AU-A-2017368439
 (21) 2017368439 (22) 20.11.2017
 (54) Information processing device, modeling device, modeling system, method and computer-readable recording medium
 (51) Int. Cl.
B33Y 50/02 (2015.01)
B29C 64/393 (2017.01)
G05B 19/4099 (2006.01)
 (87) WO2018/101111
 (31) 2016-235385 (32) 02.12.16 (33) JP
 (43) 07.06.2018
 (72) Maeda, Hiroshi
 (74) WRAYS PTY LTD

(71) Rijk Zwaan Zaadteelt en Zaadhandel B.V.
 (11) AU-A-2017377806
 (21) 2017377806 (22) 14.12.2017
 (54) Method for selecting seeds intended for sowing
 (51) Int. Cl.
A01C 1/02 (2006.01)
 (87) WO2018/109115
 (31) 2017999 (32) 14.12.16 (33) NL
 (43) 21.06.2018
 (72) Reinders, Peter Wilhelmus Dorothea
 (74) Shelston IP Pty Ltd.

(71) Robertson Intellectual Properties, LLC
 (11) AU-A-2017355428
 (21) 2017355428 (22) 01.11.2017
 (54) Systems and methods for setting an extreme-range anchor within a wellbore
 (51) Int. Cl.
E21B 17/10 (2006.01)
E21B 23/00 (2006.01)
E21B 23/01 (2006.01)
 (87) WO2018/085409
 (31) 15/340,835 (32) 01.11.16 (33) US
 (43) 11.05.2018
 (72) Robertson, Michael C.; Grattan, Antony F.; Streibich, Douglas J.; Huggins, Cory L.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Rocket Innovations, Inc.
 (11) AU-A-2017356227
 (21) 2017356227 (22) 13.11.2017
 (54) Moisture-erasable note taking system
 (51) Int. Cl.
B43K 8/02 (2006.01)
C09D 11/17 (2014.01)

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

- D21H 27/28** (2006.01)
(87) WO2018/089922
(31) 62/421,335 **(32)** 13.11.16 **(33)** US
(43) 17.05.2018
(72) Lemay, Joseph; Epstein, Jacob
(74) Griffith Hack
-
- (71)** Ross-Kent, D.H.
(11) AU-A-2017354131
(21) 2017354131 **(22)** 01.11.2017
(54) A cistern
(51) Int. Cl.
E03D 1/30 (2006.01)
E03D 1/14 (2006.01)
E03D 1/22 (2006.01)
E03D 3/12 (2006.01)
E03D 9/05 (2006.01)
(87) WO2018/085867
(31) 2016/07579 **(32)** 02.11.16 **(33)** ZA
(43) 11.05.2018
(72) Ross-Kent, Dylan Hugh
(74) MEYER WEST IP PTY LTD
-
- (71)** Rs Arastirma Egitim Danismanlik Ilac Sanayi Ticaret Anonim Sirketi
(11) AU-A-2017362067
(21) 2017362067 **(22)** 16.11.2017
(54) Self-assembled diblock copolymers composed of pegmea and drug bearing polymeric segments
(51) Int. Cl.
A61K 47/58 (2017.01)
A61K 47/60 (2017.01)
A61P 35/00 (2006.01)
C08F 220/28 (2006.01)
(87) WO2018/092048
(31) 1619372.4 **(32)** 16.11.16 **(33)** GB
(43) 24.05.2018
(72) Sanyal, Rana; Sanyal, Amitav; Kaga, Sadik
(74) Madderns Pty Ltd
-
- (71)** Ruhr-Universität Bochum
(11) AU-A-2017360097
(21) 2017360097 **(22)** 21.11.2017
(54) Combined assay for the differential diagnosis of the Alzheimer's disease
(51) Int. Cl.
G01N 33/68 (2006.01)
(87) WO2018/091743
(31) 16199805.9 **(32)** 21.11.16 **(33)** EP
(43) 24.05.2018
(72) Gerwert, Klaus; Nabers, Andreas; Schartner, Jonas
(74) Spruson & Ferguson
-
- (71)** S.C. Johnson & Son, Inc.
(11) AU-A-2017368159
(21) 2017368159 **(22)** 30.11.2017
(54) Pressurized dispensing system including a plastic bottle
(51) Int. Cl.
B65D 83/70 (2006.01)
B65D 83/38 (2006.01)
(87) WO2018/102481
(31) 15/367,651 **(32)** 02.12.16 **(33)** US
-
- (43)** 07.06.2018
(72) Wolak, Christopher P.; Blair, Cassandra; McGrath, Daniel S.; Stenmark, Niles; Harris, Kimberly J.
(74) Spruson & Ferguson
-
- (71)** S.C. Johnson & Son, Inc.
(11) AU-A-2017368160
(21) 2017368160 **(22)** 30.11.2017
(54) Plastic bottle for a pressurized dispensing system
(51) Int. Cl.
B65D 83/38 (2006.01)
(87) WO2018/102482
(31) 15/367,678 **(32)** 02.12.16 **(33)** US
(43) 07.06.2018
(72) Wolak, Christopher P.; Stenmark, Niles; Harris, Kimberly J.; Prater, Rodney L.; McGrath, Daniel S.
(74) Spruson & Ferguson
-
- (71)** Samsung Electronics Co., Ltd.
(11) AU-A-2017366960
(21) 2017366960 **(22)** 30.11.2017
(54) Electronic device and operating method thereof
(51) Int. Cl.
G06F 21/32 (2013.01)
G06F 1/32 (2006.01)
G06F 3/041 (2006.01)
G06K 9/00 (2006.01)
(87) WO2018/101773
(31) 10-2016-0162649 **(32)** 01.12.16 **(33)** KR
(43) 07.06.2018
(72) Lee, Chaekyung; Kim, Jiwon; Lee, Won; Kim, Bo-Keun; Shin, Inkyeong
(74) Griffith Hack
-
- (71)** Sandvik Intellectual Property AB
(11) AU-A-2016430503
(21) 2016430503 **(22)** 25.11.2016
(54) Attachment status monitoring of ground engaging tools (GET) at heavy machinery
(51) Int. Cl.
E02F 9/26 (2006.01)
E02F 9/28 (2006.01)
G06K 7/10 (2006.01)
G07C 3/08 (2006.01)
H04Q 9/00 (2006.01)
(87) WO2018/095536
(43) 31.05.2018
(72) Darlington, Bradley; Knowles, Bruce; Schild, Paul; Dallard, Bradley
(74) Griffith Hack
-
- (71)** Sang Won Co., Ltd.
(11) AU-A-2017398016
(21) 2017398016 **(22)** 23.05.2017
(54) Vertical moving and swing type blender
(51) Int. Cl.
A47J 43/07 (2006.01)
A47J 43/046 (2006.01)
(87) WO2018/147507
(31) 10-2017-0019292 **(32)** 13.02.17 **(33)** KR
-
- (43)** 16.08.2018
(72) Lee, Hyung Joo
(74) INNOFY PTY LTD
-
- (71)** Scott Automation & Robotics Pty Ltd
(11) AU-A-2016429338
(21) 2016429338 **(22)** 23.12.2016
(54) A carcass processing system and method
(51) Int. Cl.
A22B 5/00 (2006.01)
A22B 7/00 (2006.01)
A22C 17/02 (2006.01)
A22C 18/00 (2006.01)
(87) WO2018/085879
(31) 2016904561 **(32)** 09.11.16 **(33)** AU
(43) 17.05.2018
(72) Campbell, Clyde
(74) Ellis Terry
-
- (71)** Sea Control Holdings Ltd.
(11) AU-A-2017345665
(21) 2017345665 **(22)** 18.10.2017
(54) Open-sea aquaculture system
(51) Int. Cl.
A01K 61/00 (2017.01)
A01K 61/55 (2017.01)
A01K 61/60 (2017.01)
(87) WO2018/073820
(31) 248383 **(32)** 18.10.16 **(33)** IL
(43) 26.04.2018
(72) Brosh, Shay
(74) Davies Collison Cave Pty Ltd
-
- (71)** Search Technology, Inc.
(11) AU-A-2017356848
(21) 2017356848 **(22)** 03.11.2017
(54) Technological emergence scoring and analysis platform
(51) Int. Cl.
G06F 16/00 (2019.01)
G06N 5/02 (2006.01)
G06N 7/00 (2006.01)
(87) WO2018/089271
(31) 62/420,295 **(32)** 10.11.16 **(33)** US
(43) 17.05.2018
(72) Garner, Jon G.; Carley, Stephen F.; Newman, Nils C.; Porter, Alan L.
(74) P L BERRY & ASSOCIATES
-
- (71)** Seattle Genetics, Inc.
(11) AU-A-2017345262
(21) 2017345262 **(22)** 18.10.2017
(54) Targeted delivery of nicotinamide adenine dinucleotide salvage pathway inhibitors
(51) Int. Cl.
A61K 47/68 (2017.01)
(87) WO2018/075600
(31) 62/409,765 **(32)** 18.10.16 **(33)** US
(43) 26.04.2018
(72) Neumann, Christopher Scott; Olivas, Kathleen
(74) Spruson & Ferguson

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

- (71) Seattle Genetics, Inc.
 (11) AU-A-2017376926
 (21) 2017376926 (22) 14.12.2017
 (54) Multi-drug antibody drug conjugates
 (51) Int. Cl.
A23K 50/10 (2016.01)
A61K 31/351 (2006.01)
A61K 38/00 (2006.01)
A61K 39/00 (2006.01)
 (87) WO2018/112253
 (31) 2017-115832 (32) 13.06.17 (33) JP
 62/434,333 14.12.16 US
 (43) 21.06.2018
 (72) Levensgood, Matthew R.
 (74) Griffith Hack
-
- (71) Seko S.p.A.
 (11) AU-A-2017354108
 (21) 2017354108 (22) 03.11.2017
 (54) Adjusting method and system for dispensing chemical products
 (51) Int. Cl.
C02F 1/68 (2006.01)
C02F 103/42 (2006.01)
 (87) WO2018/083665
 (31) 102016000110606 (32) 03.11.16 (33) IT
 (43) 11.05.2018
 (72) Creati, Cristian; Esposito, Luigino; Pantaleoni, Adrio
 (74) James & Wells Intellectual Property
-
- (71) Semblant Limited
 (11) AU-A-2017374765
 (21) 2017374765 (22) 12.12.2017
 (54) Protective coating
 (51) Int. Cl.
H05K 3/28 (2006.01)
B05D 1/00 (2006.01)
C08J 7/04 (2006.01)
C09D 127/20 (2006.01)
C23C 14/00 (2006.01)
C23C 16/02 (2006.01)
C23C 16/40 (2006.01)
H01L 21/02 (2006.01)
 (87) WO2018/109459
 (31) 1621177.3 (32) 13.12.16 (33) GB
 (43) 21.06.2018
 (72) Singh, Shailendra Vikram; Aresta, Gianfranco; Brooks, Andrew Simon Hall; Woollard, Siobhan Marie; Hennighan, Gareth
 (74) Spruson & Ferguson
-
- (71) Shanghai Chisu Pharmaceutical Technology Co., Ltd.
 (11) AU-A-2017366411
 (21) 2017366411 (22) 22.11.2017
 (54) Dissolving and dispensing unit, dissolving and dispensing system, and dissolving and dispensing method
 (51) Int. Cl.
A61J 1/20 (2006.01)
 (87) WO2018/095331
 (31) 201611042102.5 (32) 24.11.16 (33) CN
 201720883852.9 20.07.17 CN
 (43) 31.05.2018
 (72) Liu, Weiqiang; Chen, Xuan; Chao, Lawrence Shiang
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Shanghai Lide Biotech Co., Ltd.
 (11) AU-A-2017346232
 (21) 2017346232 (22) 23.10.2017
 (54) Method and device for screening drug
 (51) Int. Cl.
G01N 33/50 (2006.01)
A61K 49/00 (2006.01)
G01N 33/15 (2006.01)
 (87) WO2018/072758
 (31) 201610918458.4 (32) 21.10.16 (33) CN
 (43) 26.04.2018
 (72) Wen, Danyi; Zhang, Feifei
 (74) Spruson & Ferguson
-
- (71) Shaw Industries Group, Inc.
 (11) AU-A-2017362250
 (21) 2017362250 (22) 15.11.2017
 (54) Layered composite articles and methods of making same
 (51) Int. Cl.
B32B 5/12 (2006.01)
B32B 5/00 (2006.01)
B32B 7/12 (2006.01)
B32B 21/00 (2006.01)
B32B 27/00 (2006.01)
B32B 27/02 (2006.01)
B32B 27/08 (2006.01)
 (87) WO2018/093881
 (31) 62/553,271 (32) 01.09.17 (33) US
 62/422,308 15.11.16 US
 (43) 24.05.2018
 (72) Burns, James; Odum, Tom; Vecsey, Jay; Briere, Jean; Bass, Derek
 (74) Griffith Hack
-
- (71) Shell Internationale Research Maatschappij B.V.
 (11) AU-A-2017384130
 (21) 2017384130 (22) 18.12.2017
 (54) Ethane oxidative dehydrogenation with co-production of vinyl acetate
 (51) Int. Cl.
C07C 67/05 (2006.01)
B01J 19/00 (2006.01)
C07C 5/48 (2006.01)
C07C 11/04 (2006.01)
C07C 51/215 (2006.01)
C07C 53/08 (2006.01)
C07C 69/15 (2006.01)
 (87) WO2018/114752
 (31) 16204951.4 (32) 19.12.16 (33) EP
 (43) 28.06.2018
 (72) Lange, Jean Paul Andre Marie Joseph Ghislain
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Shenzhen Minicute Technology Co. Ltd.
 (11) AU-A-2017350180
 (21) 2017350180 (22) 10.07.2017
 (54) Timing reminding method and reminding apparatus for height-adjustable table
 (51) Int. Cl.
A47B 9/00 (2006.01)
 (87) WO2018/076786
-
- (31) 201610932321.4 (32) 24.10.16 (33) CN
 (43) 03.05.2018
 (72) Zhu, Wenbin; Xie, Yifei
 (74) Madderns Pty Ltd
-
- (71) Sika Technology AG
 (11) AU-A-2017384630
 (21) 2017384630 (22) 20.12.2017
 (54) Additive manufacturing of shaped bodies from curable materials
 (51) Int. Cl.
B33Y 50/02 (2015.01)
B28B 1/00 (2006.01)
B29C 64/386 (2017.01)
 (87) WO2018/115166
 (31) 16205853.1 (32) 21.12.16 (33) EP
 (43) 28.06.2018
 (72) Lootens, Didier; Brühwiler, Armin; Bourquin, Raphael
 (74) WRAYS PTY LTD
-
- (71) Skel-Ex Holding B.V.
 (11) AU-A-2016426610
 (21) 2016426610 (22) 21.10.2016
 (54) Force-balancing support, mechanical apparatus and wearable support device
 (51) Int. Cl.
B25J 19/00 (2006.01)
A61H 1/02 (2006.01)
B25J 9/00 (2006.01)
 (87) WO2018/073629
 (43) 26.04.2018
 (72) Genani, Gaurav Narayan
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Smith & Nephew plc
 (11) AU-A-2017375560
 (21) 2017375560 (22) 08.12.2017
 (54) Pressure wound therapy status indication via external device
 (51) Int. Cl.
A61M 1/00 (2006.01)
 (87) WO2018/108724
 (31) 62/433,179 (32) 12.12.16 (33) US
 62/464,173 27.02.17 US
 (43) 21.06.2018
 (72) Hartwell, Edward Yerbury; Smith, Damian
 (74) Patent Attorney Services
-
- (71) Somniferum Labs LLC
 (11) AU-A-2017345765
 (21) 2017345765 (22) 20.10.2017
 (54) Compositions, methods and kits for the safe inhaled delivery of targeted opioids for the treatment of pain and addiction
 (51) Int. Cl.
A61K 9/72 (2006.01)
A61K 31/485 (2006.01)
A61K 31/70 (2006.01)
A61K 45/06 (2006.01)
A61K 47/10 (2017.01)
A61K 47/26 (2006.01)
A61M 11/04 (2006.01)
A61M 15/00 (2006.01)
 (87) WO2018/075979

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

- (31) 62/411,455 (32) 21.10.16 (33) US
(43) 26.04.2018
(72) Lanzkowsky, M.D. David
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Specialized Desanders Inc.
(11) AU-A-2017376972
(21) 2017376972 (22) 07.12.2017
(54) A stacked-plate filter and a method of use
(51) Int. Cl.
B01D 29/44 (2006.01)
B01D 25/26 (2006.01)
B01D 29/46 (2006.01)
E21B 43/02 (2006.01)
E21B 43/34 (2006.01)
(87) WO2018/107276
(31) 62/433,495 (32) 13.12.16 (33) US
(43) 21.06.2018
(72) Hemstock, Christopher
(74) Madderns Pty Ltd
-
- (71) Spero Therapeutics, Inc.
(11) AU-A-2017377062
(21) 2017377062 (22) 15.12.2017
(54) Novel tebipenem pivoxil immediate and modified release oral dosage forms
(51) Int. Cl.
A61K 31/00 (2006.01)
A61K 9/28 (2006.01)
(87) WO2018/112372
(31) 62/438,071 (32) 22.12.16 (33) US
62/434,643 15.12.16 US
(43) 21.06.2018
(72) Jain, Akash; Lu, Enxian; Lyu, Shaoqiong; Li, Shoufeng; Keutzer, Timothy; Utley, Luke; Fraczkiwicz, Grazyna; Macwan, Joyce
(74) Spruson & Ferguson
-
- (71) Splash About International Limited
(11) AU-A-2017355226
(21) 2017355226 (22) 02.11.2017
(54) A garment
(51) Int. Cl.
A41B 13/04 (2006.01)
A41D 7/00 (2006.01)
A41F 9/00 (2006.01)
(87) WO2018/083474
(31) 1618569.6 (32) 03.11.16 (33) GB
(43) 11.05.2018
(72) Beach, Lesley Ann; Cheesman, Brigit Elizabeth Maria; Spofforth, Bernadette Mary
(74) Madderns Pty Ltd
-
- (71) Sterilex LLC
(11) AU-A-2017345307
(21) 2017345307 (22) 18.10.2017
(54) Ambient moisture-activated surface treatment powder
(51) Int. Cl.
C11D 1/60 (2006.01)
C11D 1/62 (2006.01)
C11D 1/722 (2006.01)
C11D 3/00 (2006.01)
C11D 3/10 (2006.01)
- C11D 3/20 (2006.01)
C11D 3/33 (2006.01)
C11D 3/36 (2006.01)
C11D 3/37 (2006.01)
C11D 3/39 (2006.01)
C11D 7/12 (2006.01)
C11D 7/14 (2006.01)
C11D 17/06 (2006.01)
(87) WO2018/075604
(31) 62/409,497 (32) 18.10.16 (33) US
(43) 26.04.2018
(72) Fu, Edward; Wozniak, Mark; Bergstrom, Chris
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Storage Designs LLC
(11) AU-A-2017362479
(21) 2017362479 (22) 17.11.2017
(54) Workstation
(51) Int. Cl.
A47B 43/00 (2006.01)
A47B 46/00 (2006.01)
A47B 83/04 (2006.01)
A47B 85/08 (2006.01)
(87) WO2018/094239
(31) 62/423,742 (32) 17.11.16 (33) US
(43) 24.05.2018
(72) Hubert, Garth
(74) Shelston IP Pty Ltd.
-
- (71) Storenergy Holdings Ltd
(11) AU-A-2017347404
(21) 2017347404 (22) 13.10.2017
(54) Solar concentrator, solar receiver and thermal storage
(51) Int. Cl.
F28D 20/00 (2006.01)
(87) WO2018/073118
(31) 1617703.2 (32) 19.10.16 (33) GB
(43) 26.04.2018
(72) Vuksanovic, Marko
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Subsea 7 Limited
(11) AU-A-2017381291
(21) 2017381291 (22) 19.12.2017
(54) Supporting saturation divers underwater
(51) Int. Cl.
B63C 11/26 (2006.01)
B63C 11/48 (2006.01)
B63C 11/52 (2006.01)
H01R 13/00 (2006.01)
(87) WO2018/115850
(31) 1621888.5 (32) 21.12.16 (33) GB
(43) 28.06.2018
(72) Adamson, Ian
(74) Allens Patent & Trade Mark Attorneys
-
- (71) Sumitomo Electric Industries, Ltd.
(11) AU-A-2017390079
(21) 2017390079 (22) 22.11.2017
(54) Redox flow battery
(51) Int. Cl.
H01M 8/18 (2006.01)
- (43) 06.06.2019
(72) Kawahigashi, Kazutaka; Ikeuchi, Atsuo
(74) Spruson & Ferguson
-
- (71) Taiga Biotechnologies, Inc.
(11) AU-A-2017367730
(21) 2017367730 (22) 01.12.2017
(54) Nanoparticle formulations
(51) Int. Cl.
B82Y 30/00 (2011.01)
B82Y 40/00 (2011.01)
C07K 14/82 (2006.01)
C07K 19/00 (2006.01)
C12N 5/078 (2010.01)
C12N 5/0789 (2010.01)
(87) WO2018/102678
(31) 62/429,466 (32) 02.12.16 (33) US
(43) 07.06.2018
(72) Refaeli, Yosef; Turner, Brian Curtis; Bird, Gregory Alan
(74) Spruson & Ferguson
-
- (71) Tarveda Therapeutics, Inc.
(11) AU-A-2017376766
(21) 2017376766 (22) 14.12.2017
(54) HSP90-targeting conjugates and formulations thereof
(51) Int. Cl.
A61K 49/00 (2006.01)
(87) WO2018/112176
(31) 62/487,726 (32) 20.04.17 (33) US
62/449,260 23.01.17 US
62/434,282 14.12.16 US
(43) 21.06.2018
(72) Moreau, Benoît; White, Brian H.; Bilodeau, Mark T.; Simcox, Mary; Whalen, Kerry; Alland, Leila; Wooster, Richard; Shinde, Rajesh R.
(74) Griffith Hack
-
- (71) Technip France
(11) AU-A-2017360088
(21) 2017360088 (22) 21.11.2017
(54) Movable device for inspecting a flow line partially submerged in an expanse of water, suitable for negotiating a curve in the flow line, and associated installation and method
(51) Int. Cl.
E21B 41/00 (2006.01)
B63C 11/52 (2006.01)
F17D 5/00 (2006.01)
(87) WO2018/091734
(31) 16 61288 (32) 21.11.16 (33) FR
(43) 24.05.2018
(72) Espinasse, Philippe; Gageonnet, Olivier; Bernard, Olivier; Lauzier, Cédric
(74) Davies Collison Cave Pty Ltd
-
- (71) Tecnobrevetti S.N.C. Di Ponti Giuseppe & Bianconi Mirella
(11) AU-A-2017345510
(21) 2017345510 (22) 18.10.2017
(54) A method and a machine for producing a cardboard strip for packaging from a first plurality of cardboard sheets for

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

packaging which are cyclically united to one another
(51) Int. Cl.
B29C 65/00 (2006.01)
B31F 5/00 (2006.01)
B31F 5/04 (2006.01)
B65H 37/04 (2006.01)
(87) WO2018/073770
(31) 102016000104887 **(32)** 19.10.16 **(33)** IT
(43) 26.04.2018
(72) Ponti, Giuseppe
(74) Lord & Company

(71) Tecnoservice KG/SAS D. Wegleiter H. & Co.
(11) AU-A-2017365525
(21) 2017365525 **(22)** 23.11.2017
(54) Device for ventilating ceilings and the like
(51) Int. Cl.
A47C 21/02 (2006.01)
(87) WO2018/096026
(31) 102016000120229 **(32)** 28.11.16 **(33)** IT
(43) 31.05.2018
(72) Wegleiter, Hubert
(74) Spruson & Ferguson

(71) TeraRecon, Inc.
(11) AU-A-2017361243
(21) 2017361243 **(22)** 15.11.2017
(54) System and method for three-dimensional printing, holographic and virtual reality rendering from medical image processing
(51) Int. Cl.
G06K 9/00 (2006.01)
G06T 7/30 (2017.01)
(87) WO2018/093921
(31) 62/423,143 **(32)** 16.11.16 **(33)** US
 15/812,912 14.11.17 US
 62/424,933 21.11.16 US
(43) 24.05.2018
(72) Kuhn, Gael; Zhao, Tiecheng; Guignonis, David; Sorenson, Jeffrey; Mac-Cutcheon, David
(74) FPA Patent Attorneys Pty Ltd

(71) The Climate Corporation
(11) AU-A-2017355728
(21) 2017355728 **(22)** 07.11.2017
(54) Agricultural implements for soil and vegetation analysis
(51) Int. Cl.
A01B 49/04 (2006.01)
A01C 7/08 (2006.01)
A01C 7/10 (2006.01)
A01C 21/00 (2006.01)
A01C 23/04 (2006.01)
B25J 5/00 (2006.01)
B25J 9/18 (2006.01)
(87) WO2018/085858
(31) 62/418,650 **(32)** 07.11.16 **(33)** US
(43) 11.05.2018
(72) Koch, Dale; Swanson, Todd; Levy, Kent; Vaccari, Adam; Stoller, Jason
(74) Ellis Terry

(71) The Coca-Cola Company
(11) AU-A-2017361090
(21) 2017361090 **(22)** 15.11.2017
(54) Taste improvement for stevia sweetened beverages with miracle fruit
(51) Int. Cl.
A23L 2/02 (2006.01)
A23L 2/38 (2006.01)
A23L 2/52 (2006.01)
A23L 2/56 (2006.01)
A23L 2/60 (2006.01)
A23L 27/30 (2016.01)
A23L 33/10 (2016.01)
A23L 33/105 (2016.01)
(87) WO2018/093890
(31) 62/423,158 **(32)** 16.11.16 **(33)** US
(43) 24.05.2018
(72) Higiro, Juvenal; Tan, Xiaoliang; Chen, You
(74) FB Rice Pty Ltd

(71) The Council of the Queensland Institute of Medical Research
(11) AU-A-2017365709
(21) 2017365709 **(22)** 24.11.2017
(54) Determining a cancer prognosis
(51) Int. Cl.
G01N 33/68 (2006.01)
G01N 33/574 (2006.01)
(87) WO2018/094469
(31) 2016904832 **(32)** 24.11.16 **(33)** AU
(43) 31.05.2018
(72) Lobb, Richard; Leimgruber, Antoine; Möller, Andreas
(74) Spruson & Ferguson

(71) The George Institute For Global Health; The University of Sydney
(11) AU-A-2017359607
(21) 2017359607 **(22)** 14.11.2017
(54) Compositions for the treatment of hypertension
(51) Int. Cl.
A61K 31/41 (2006.01)
A61K 9/12 (2006.01)
A61K 31/165 (2006.01)
A61K 31/4418 (2006.01)
A61K 31/549 (2006.01)
(87) WO2018/091967
(31) 15/352,425 **(32)** 15.11.16 **(33)** US
(43) 24.05.2018
(72) Rodgers, Anthony; Chow, Clara
(74) FB Rice Pty Ltd

(71) The Hospital For The Relief Of Poor-Lying-In Women, Dublin (commonly Called The Rotunda Hospital)
(11) AU-A-2017360684
(21) 2017360684 **(22)** 13.11.2017
(54) A cord blood collection device
(51) Int. Cl.
A61B 5/15 (2006.01)
(87) WO2018/091421
(31) 16199701.0 **(32)** 18.11.16 **(33)** EP
(43) 24.05.2018
(72) Corbett, Les
(74) MOSAIC IP

(71) The Queen's University Of Belfast; Chromadex Inc.
(11) AU-A-2017356475
(21) 2017356475 **(22)** 10.11.2017
(54) Efficient and scalable syntheses of nicotinoyl ribosides and reduced nicotinoyl ribosides, modified derivatives thereof, phosphorylated analogs thereof, adenylyl dinucleotide conjugates thereof, and novel crystalline forms thereof
(51) Int. Cl.
A61K 31/455 (2006.01)
A61K 31/706 (2006.01)
C07H 1/00 (2006.01)
C07H 19/048 (2006.01)
(87) WO2018/089830
(31) 62/558,073 **(32)** 13.09.17 **(33)** US
 15/809,753 10.11.17 US
 15/809,731 10.11.17 US
 62/420,737 11.11.16 US
(43) 17.05.2018
(72) Migaud, Marie Eugenie; Redpath, Philip; Crosse, Kerri; Cunningham, Richard; Erickson, Aron; Nygaard, Richard; Storzjohann, Amanda
(74) PIPERS

(71) Thermal Ceramics De France
(11) AU-A-2018209207
(21) 2018209207 **(22)** 18.01.2018
(54) Fire protection boards and structures protected by such boards
(51) Int. Cl.
E04B 1/94 (2006.01)
A62C 2/06 (2006.01)
A62C 3/02 (2006.01)
A62C 3/10 (2006.01)
C04B 28/04 (2006.01)
C04B 28/24 (2006.01)
C04B 28/34 (2006.01)
C04B 30/02 (2006.01)
C09K 21/02 (2006.01)
E21D 11/15 (2006.01)
C04B 111/12 (2006.01)
C04B 111/28 (2006.01)
(87) WO2018/134328
(31) 1700969.7 **(32)** 20.01.17 **(33)** GB
(43) 26.07.2018
(72) Freeman, Craig
(74) Morgan Advanced Materials

(71) The UAB Research Foundation
(11) AU-A-2017371329
(21) 2017371329 **(22)** 09.12.2017
(54) Chimeric chlorotoxin receptors
(51) Int. Cl.
C07K 16/18 (2006.01)
A61K 47/68 (2017.01)
C07K 16/00 (2006.01)
(87) WO2018/107134
(31) 62/432,404 **(32)** 09.12.16 **(33)** US
(43) 14.06.2018
(72) Lamb Jr., Lawrence S.; Di Stasi, Antonio; Gillespie, Yancey G.; Pereboeva, Larisa
(74) Houlihan² Pty Ltd

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

- (71) The University of Queensland
 (11) AU-A-2017365703
 (21) 2017365703 (22) 22.11.2017
 (54) Force sensing device
 (51) Int. Cl.
G01L 5/16 (2006.01)
 (87) WO2018/094454
 (31) 2016904834 (32) 24.11.16 (33) AU
 (43) 31.05.2018
 (72) Pounds, Paul; Davis, Edwin; Bruenig, Michael
 (74) Spruson & Ferguson
-
- (71) Thomson Reuters Global Resources Unlimited Company
 (11) AU-A-2017364346
 (21) 2017364346 (22) 27.11.2017
 (54) System and method for finding similar documents based on semantic factual similarity
 (51) Int. Cl.
G06F 7/00 (2006.01)
 (87) WO2018/096514
 (31) 62/426,727 (32) 28.11.16 (33) US
 62/550,839 28.08.17 US
 (43) 31.05.2018
 (72) Farid, Mina; Zubert, Brian; Bender, Lisa; Hoffmann, Hella-Franziska
 (74) WRAYS PTY LTD
-
- (71) Tionesta, LLC
 (11) AU-A-2018358933
 (21) 2018358933 (22) 29.10.2018
 (54) Method and system for monitoring livestock
 (51) Int. Cl.
H04L 29/08 (2006.01)
A61B 5/00 (2006.01)
H04W 4/021 (2018.01)
H04W 4/029 (2018.01)
H04W 4/38 (2018.01)
H04W 4/70 (2018.01)
H04W 4/80 (2018.01)
H04W 84/12 (2009.01)
H04W 88/10 (2009.01)
 (87) WO2019/089456
 (31) 15/799,302 (32) 31.10.17 (33) US
 (43) 09.05.2019
 (72) Struhsaker, Paul; Posner, Paul; Landers, Michael; Armstrong, Nicholas
 (74) Spruson & Ferguson
-
- (71) Tionesta, LLC
 (11) AU-A-2018358934
 (21) 2018358934 (22) 29.10.2018
 (54) IoT tag and invivo sensor system and communication method
 (51) Int. Cl.
H04W 4/70 (2018.01)
H04L 29/08 (2006.01)
 (87) WO2019/089457
 (31) 15/799,178 (32) 31.10.17 (33) US
 (43) 09.05.2019
 (72) Struhsaker, Paul
 (74) Spruson & Ferguson
-
- (71) Tokyo University of Science Foundation
 (11) AU-A-2017361155
 (21) 2017361155 (22) 13.11.2017
 (54) Ras protein degradation inducing molecule and pharmaceutical composition
 (51) Int. Cl.
A61K 47/51 (2017.01)
A61K 45/00 (2006.01)
A61P 1/16 (2006.01)
A61P 25/00 (2006.01)
A61P 25/28 (2006.01)
A61P 31/00 (2006.01)
A61P 35/00 (2006.01)
A61P 37/00 (2006.01)
A61P 43/00 (2006.01)
 (87) WO2018/092723
 (31) 2016-222683 (32) 15.11.16 (33) JP
 (43) 24.05.2018
 (72) Miyamoto, Etsuko; Ozawa, Masaaki
 (74) Spruson & Ferguson
-
- (71) Tokyo University of Science Foundation
 (11) AU-A-2017361156
 (21) 2017361156 (22) 13.11.2017
 (54) Molecular kinetics evaluation method and screening method
 (51) Int. Cl.
C12Q 1/37 (2006.01)
C12Q 1/02 (2006.01)
G01N 33/15 (2006.01)
G01N 33/50 (2006.01)
 (87) WO2018/092724
 (31) 2016-222682 (32) 15.11.16 (33) JP
 (43) 24.05.2018
 (72) Miyamoto, Etsuko; Ozawa, Masaaki
 (74) Spruson & Ferguson
-
- (71) Tokyo University of Science Foundation
 (11) AU-A-2017361157
 (21) 2017361157 (22) 13.11.2017
 (54) p53 degradation inducing molecule and pharmaceutical composition
 (51) Int. Cl.
A61K 45/00 (2006.01)
A61K 47/51 (2017.01)
A61P 3/10 (2006.01)
A61P 9/00 (2006.01)
A61P 25/00 (2006.01)
A61P 35/00 (2006.01)
A61P 43/00 (2006.01)
 (87) WO2018/092725
 (31) 2016-222681 (32) 15.11.16 (33) JP
 (43) 24.05.2018
 (72) Miyamoto, Etsuko; Ozawa, Masaaki
 (74) Spruson & Ferguson
-
- (71) Toyo Seikan Group Holdings, Ltd.; Toyo Seikan Co., Ltd.
 (11) AU-A-2017373304
 (21) 2017373304 (22) 21.11.2017
 (54) Package accommodating fluids
 (51) Int. Cl.
B65D 85/72 (2006.01)
B65D 23/02 (2006.01)
 (87) WO2018/105390
 (31) 2016-237820 (32) 07.12.16 (33) JP
-
- (43) 14.06.2018
 (72) Seito, Shinya; Okamoto, Kota; Akutsu, Yosuke; Nyuu, Keisuke; Miyazaki, Tomoyuki
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Translate Bio, Inc.
 (11) AU-A-2017357748
 (21) 2017357748 (22) 10.11.2017
 (54) Improved ice-based lipid nanoparticle formulation for delivery of mRNA
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/127 (2006.01)
A61K 47/28 (2006.01)
A61K 48/00 (2006.01)
 (87) WO2018/089790
 (31) 62/421,021 (32) 11.11.16 (33) US
 62/464,327 27.02.17 US
 62/464,330 27.02.17 US
 62/420,421 10.11.16 US
 62/421,007 11.11.16 US
 62/420,428 10.11.16 US
 (43) 17.05.2018
 (72) Derosa, Frank; Heartlein, Michael; Karve, Shirrang
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) UCB Pharma GmbH
 (11) AU-A-2017387695
 (21) 2017387695 (22) 27.12.2017
 (54) (Aza)indole-, benzothiophene-, and benzofuran-3-sulfonamides
 (51) Int. Cl.
C07D 401/12 (2006.01)
A61K 31/404 (2006.01)
A61K 31/437 (2006.01)
A61K 31/4439 (2006.01)
A61P 25/02 (2006.01)
A61P 25/16 (2006.01)
A61P 25/18 (2006.01)
A61P 25/28 (2006.01)
C07D 209/30 (2006.01)
C07D 209/90 (2006.01)
C07D 333/62 (2006.01)
C07D 405/12 (2006.01)
C07D 407/10 (2006.01)
C07D 409/04 (2006.01)
C07D 413/12 (2006.01)
C07D 417/12 (2006.01)
C07D 421/12 (2006.01)
C07D 471/04 (2006.01)
C07D 493/04 (2006.01)
 (87) WO2018/122232
 (31) 16207137.7 (32) 28.12.16 (33) EP
 (43) 05.07.2018
 (72) Mueller, Christa E.; Pegurier, Cécile; Deligny, Michael Louis Robert; El-Tayeb, Ali; Hockemeyer, Joerg; Ledecq, Marie; Mercier, Joël; Provins, Laurent; Boshta, Nader M.; Bhattarai, Sanjay; Namasivayam, Vigneshwaran; Funke, Mario; Schwach, Lukas; Gollos, Sabrina; Von Laufenberg, Daniel; Barré, Anaïs
 (74) Watermark Intellectual Property Pty Ltd

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

- (71) Unibap AB
(11) AU-A-2017366305
(21) 2017366305 (22) 17.11.2017
(54) Measurement system and method of an industrial robot
(51) Int. Cl.
G01B 11/00 (2006.01)
B25J 9/00 (2006.01)
(87) WO2018/097784
(31) 1630273-9 (32) 22.11.16 (33) SE
(43) 31.05.2018
(72) Asplund, Lars
(74) Phillips Ormonde Fitzpatrick
-
- (71) United Therapeutics Corporation
(11) AU-A-2017350732
(21) 2017350732 (22) 23.10.2017
(54) Enhancement of MSC immunomodulatory properties by treprostinil
(51) Int. Cl.
A61K 35/28 (2015.01)
A61P 9/00 (2006.01)
A61P 9/10 (2006.01)
A61P 11/00 (2006.01)
C12N 5/0789 (2010.01)
(87) WO2018/080990
(31) 62/411,950 (32) 24.10.16 (33) US
(43) 03.05.2018
(72) Ilagan, Roger Marquez; Hogan, Sarah; Cheadle, John B.
(74) Griffith Hack
-
- (71) Univercells S.A.
(11) AU-A-2017358556
(21) 2017358556 (22) 08.11.2017
(54) System for the production of cells and/or cell products
(51) Int. Cl.
C12M 1/12 (2006.01)
B01L 1/04 (2006.01)
(87) WO2018/087150
(31) 2016/5838 (32) 08.11.16 (33) BE
(43) 17.05.2018
(72) Castillo, José; Mairesse, Bastien
(74) Jones Tulloch
-
- (71) Univercells S.A.
(11) AU-A-2017358829
(21) 2017358829 (22) 09.11.2017
(54) Cell growth matrix
(51) Int. Cl.
C12N 5/00 (2006.01)
C12M 3/00 (2006.01)
(87) WO2018/087235
(31) BE2016/5839 (32) 09.11.16 (33) BE
(43) 17.05.2018
(72) Castillo, José; Mairesse, Bastien; Vanwalleghem, Quentin
(74) Jones Tulloch
-
- (71) Universidade do Minho
(11) AU-A-2017375050
(21) 2017375050 (22) 18.12.2017
(54) Novel endolysin
(51) Int. Cl.
C07K 14/435 (2006.01)
A01N 1/00 (2006.01)
-
- (71) University Of Cape Town
(11) AU-A-2017344456
(21) 2017344456 (22) 17.10.2017
(54) Pipe leak measurement and assessment
(51) Int. Cl.
G01M 3/28 (2006.01)
E03B 7/00 (2006.01)
(87) WO2018/073728
(31) 1617573.9 (32) 17.10.16 (33) GB
(43) 26.04.2018
(72) Van Zyl, Jakobus Ernst
(74) Griffith Hack
-
- (71) University of Southern California
(11) AU-A-2017366739
(21) 2017366739 (22) 02.12.2017
(54) Synthetic immune receptors and methods of use thereof
(51) Int. Cl.
A61K 38/00 (2006.01)
A61K 39/00 (2006.01)
A61K 39/395 (2006.01)
C07K 14/725 (2006.01)
C12N 15/09 (2006.01)
C12N 15/12 (2006.01)
(87) WO2018/102795
(31) 62/429,619 (32) 02.12.16 (33) US
62/429,597 02.12.16 US
(43) 07.06.2018
(72) Chaudhary, Preet M.
(74) Spruson & Ferguson
-
- (71) Univesité de Liège
(11) AU-A-2017385692
(21) 2017385692 (22) 28.12.2017
(54) Nanoreservoirs
(51) Int. Cl.
A61K 47/58 (2017.01)
A61K 47/69 (2017.01)
A61L 27/34 (2006.01)
A61L 27/54 (2006.01)
A61L 31/10 (2006.01)
A61L 31/16 (2006.01)
(87) WO2018/122318
(31) 16207179.9 (32) 28.12.16 (33) EP
(43) 05.07.2018
(72) Oury, Cécile; Jérôme, Christine; Detrembleur, Christophe; Lancellotti, Patrizio
(74) Spruson & Ferguson
-
- (71) Urschel Laboratories, Inc.
(11) AU-A-2017356940
(21) 2017356940 (22) 08.11.2017
(54) Knife assembly for slicing machines and machines equipped therewith
(51) Int. Cl.
B26D 7/26 (2006.01)
B26D 1/00 (2006.01)
B26D 1/36 (2006.01)
(87) WO2018/089488
(31) 62/418,945 (32) 08.11.16 (33) US
(43) 17.05.2018
(72) Jacko, Michael Scot
(74) Spruson & Ferguson
-
- (71) Van Straaten, W.
(11) AU-A-2017361558
(21) 2017361558 (22) 15.06.2017
(54) Exercise machine
(51) Int. Cl.
A63B 22/00 (2006.01)
A63B 21/00 (2006.01)
A63B 22/06 (2006.01)
(87) WO2018/094424
(31) 2016/08030 (32) 21.11.16 (33) ZA
(43) 24.05.2018
(72) Van Straaten, Willem Johannes; Van Straaten, Andrea
(74) A.P.T. Patent and Trade Mark Attorneys
-
- (71) Velis, C.J.; Miller, K.
(11) AU-A-2017391163
(21) 2017391163 (22) 03.11.2017
(54) Cosmetic appearance of skin
(51) Int. Cl.
A61K 8/04 (2006.01)
A61K 8/19 (2006.01)
A61K 8/34 (2006.01)
A61M 5/19 (2006.01)
A61M 5/315 (2006.01)
A61M 5/44 (2006.01)
A61M 5/46 (2006.01)
A61Q 19/08 (2006.01)
(87) WO2018/128687
(31) 62/424,146 (32) 18.11.16 (33) US
(43) 12.07.2018
(72) Velis, Christopher J.P.; Miller, Karen
(74) Spruson & Ferguson
-
- (71) Ventaleon GmbH
(11) AU-A-2017383071
(21) 2017383071 (22) 22.12.2017
(54) Improved synthesis of lysine acetylsalicylate · glycine particles
(51) Int. Cl.
C07C 67/28 (2006.01)
A61K 31/198 (2006.01)
A61K 31/616 (2006.01)
A61K 47/18 (2017.01)
C07C 67/52 (2006.01)
C07C 69/157 (2006.01)
C07C 227/18 (2006.01)
C07C 227/42 (2006.01)
C07C 229/26 (2006.01)
(87) WO2018/115434
(31) 16206723.5 (32) 23.12.16 (33) EP
(43) 28.06.2018
(72) Nocker, Karlheinz; Zuhse, Ralf; Ostrovskiy, Dmytro
(74) AJ PARK

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

-
- (71) Veryaskin, A.; The University of Western Australia
 (11) AU-A-2017346946
 (21) 2017346946 (22) 23.10.2017
 (54) Intrinsic gravity gradiometer and gravity gradiometry
 (51) Int. Cl.
G01V 7/04 (2006.01)
 (87) WO2018/071993
 (31) 2016904294 (32) 21.10.16 (33) AU
 (43) 26.04.2018
 (72) Veryaskin, Alexey Vladimirovich; Bourhill, Jeremy Francis; Ivanov, Eugene Nikolay; Tobar, Michael Edmund
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) VISA International Service Association
 (11) AU-A-2017376620
 (21) 2017376620 (22) 14.12.2017
 (54) Situational access override
 (51) Int. Cl.
G06F 21/88 (2013.01)
G06F 21/50 (2013.01)
G06F 21/62 (2013.01)
G06T 7/20 (2017.01)
 (87) WO2018/112132
 (31) 15/380,407 (32) 15.12.16 (33) US
 (43) 21.06.2018
 (72) Bansal, Parveen; Girish, Krishnan; Aparna; Chandoor, Madhuri
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Vuly IP Holdings No 2 Pty Ltd
 (11) AU-A-2017369740
 (21) 2017369740 (22) 29.11.2017
 (54) Trampolines and connectors for trampolines
 (51) Int. Cl.
A63B 5/11 (2006.01)
 (87) WO2018/098529
 (31) 2016904899 (32) 29.11.16 (33) AU
 2016905218 16.12.16 AU
 2017903015 31.07.17 AU
 (43) 07.06.2018
 (72) Andon, Joe
 (74) IP SOLVED (ANZ) PTY. LTD.
-
- (71) Waldemar Link GmbH & Co. KG
 (11) AU-A-2017370359
 (21) 2017370359 (22) 05.12.2017
 (54) Revision prosthesis shaft for a revision joint endoprosthesis
 (51) Int. Cl.
A61F 2/36 (2006.01)
A61F 2/30 (2006.01)
A61F 2/46 (2006.01)
 (87) WO2018/104331
 (31) 16202345.1 (32) 06.12.16 (33) EP
 (43) 14.06.2018
 (72) Link, Helmut D.
 (74) Griffith Hack
-
- (71) Wanzl Metallwarenfabrik GmbH
 (11) AU-A-2018227821
-
- (21) 2018227821 (22) 17.01.2018
 (54) Push handle unit
 (51) Int. Cl.
B62B 5/06 (2006.01)
B62B 3/14 (2006.01)
 (87) WO2018/157990
 (31) 10 2017 104 407.8 (32) 02.03.17 (33) DE
 (43) 07.09.2018
 (72) Gasche, Thomas; Stöckle, Dieter; Tatic, Aleksandar; Heutschi, Patrick
 (74) Griffith Hack
-
- (71) Waymo LLC
 (11) AU-A-2017345158
 (21) 2017345158 (22) 13.10.2017
 (54) A light detection and ranging (LIDAR) device having multiple receivers
 (51) Int. Cl.
G01S 7/481 (2006.01)
G01S 17/93 (2006.01)
G05D 1/02 (2006.01)
 (87) WO2018/075358
 (31) 15/295,619 (32) 17.10.16 (33) US
 (43) 26.04.2018
 (72) Droz, Pierre-Yves; Onal, Caner; McCann, William; Fidric, Bernard; Gutnik, Vadim; Mattos, Laila; Pardhan, Rahim
 (74) Spruson & Ferguson
-
- (71) Wearhawk Pty Ltd
 (11) AU-A-2017349631
 (21) 2017349631 (22) 24.10.2017
 (54) Belt inspection system and method
 (51) Int. Cl.
B65G 43/02 (2006.01)
B65G 15/00 (2006.01)
B65G 17/00 (2006.01)
B65G 43/06 (2006.01)
G01B 11/00 (2006.01)
G01B 11/06 (2006.01)
 (87) WO2018/076053
 (31) 2016904328 (32) 24.10.16 (33) AU
 (43) 03.05.2018
 (72) Colley, Benjamin Donald; Webb, Calum Michael; Wale, Craig Jeffrey; Blair, Linden Arthur; Thomas, Quenten Owen Luke; McCleery, Thomas Michael
 (74) WRAYS PTY LTD
-
- (71) Weir Minerals Australia Ltd
 (11) AU-A-2017361125
 (21) 2017361125 (22) 16.11.2017
 (54) Distributor device for cyclone separator apparatus
 (51) Int. Cl.
B04C 5/04 (2006.01)
B04C 3/04 (2006.01)
B04C 3/06 (2006.01)
B04C 5/02 (2006.01)
B04C 5/28 (2006.01)
 (87) WO2018/090092
 (31) 2016904691 (32) 17.11.16 (33) AU
 (43) 24.05.2018
 (72) Graves, Garry; Rademacher, Marcelo; Lavagna, Luis Moscoso
 (74) Davies Collison Cave Pty Ltd
-
- (71) Westinghouse Air Brake Technologies Corporation
 (11) AU-A-2017377902
 (21) 2017377902 (22) 19.09.2017
 (54) Ventilated brake disc
 (51) Int. Cl.
F16D 65/847 (2006.01)
F16D 65/02 (2006.01)
 (87) WO2018/111366
 (31) 15/375,317 (32) 12.12.16 (33) US
 (43) 21.06.2018
 (72) Boffelli, Roberto
 (74) Griffith Hack
-
- (71) Wright, D.
 (11) AU-A-2017362324
 (21) 2017362324 (22) 15.11.2017
 (54) Subsea flange tool
 (51) Int. Cl.
E21B 19/16 (2006.01)
B23P 19/06 (2006.01)
E21B 41/04 (2006.01)
E21B 43/013 (2006.01)
F16L 1/00 (2006.01)
F16L 1/26 (2006.01)
 (87) WO2018/093914
 (31) 62/422,455 (32) 15.11.16 (33) US
 (43) 24.05.2018
 (72) Wright, David C.
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Wright, D.
 (11) AU-A-2017363205
 (21) 2017363205 (22) 17.11.2017
 (54) Motion compensating floors system and method
 (51) Int. Cl.
E02B 17/02 (2006.01)
E21B 19/00 (2006.01)
E21B 19/09 (2006.01)
E21B 19/22 (2006.01)
 (87) WO2018/094264
 (31) 62/423,238 (32) 17.11.16 (33) US
 (43) 24.05.2018
 (72) Wright, David C.
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Xinxing Ductile Iron Pipes Co.,Ltd
 (11) AU-A-2016430119
 (21) 2016430119 (22) 21.11.2016
 (54) Composite anchoring body, pipeline connection device using anchoring body, and method for installing same
 (51) Int. Cl.
F16L 25/00 (2006.01)
F16L 25/10 (2006.01)
F16L 37/091 (2006.01)
 (87) WO2018/090377
 (43) 24.05.2018
 (72) Li, Chengzhang; Li, Jun; Shen, Yong; Xu, Jun; Zhang, Tao; Wang, Song; Zuo, Chao; Zhu, Pan; Che, Lei
 (74) Shelston IP Pty Ltd.
-

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

(71) Xylem Europe GmbH
 (11) AU-A-2017344865
 (21) 2017344865 (22) 16.10.2017
 (54) Cutter wheel, cutter disc as well as cutter assembly suitable for grinder pumps
 (51) Int. Cl.
F04D 7/04 (2006.01)
B02C 18/00 (2006.01)
B02C 18/18 (2006.01)
F04D 29/22 (2006.01)
F04D 29/40 (2006.01)
F04D 29/70 (2006.01)
 (87) WO2018/073136
 (31) 16194356.8 (32) 18.10.16 (33) EP
 (43) 26.04.2018
 (72) Bäcke, Jan
 (74) Davies Collison Cave Pty Ltd

(71) Xylem Europe GmbH
 (11) AU-A-2017344866
 (21) 2017344866 (22) 16.10.2017
 (54) A method for providing an axial gap in a cutter assembly of a grinder pump, and a grinder pump comprising a shim configured for providing said axial gap
 (51) Int. Cl.
F04D 7/04 (2006.01)
B02C 18/00 (2006.01)
B02C 18/18 (2006.01)
F04D 29/20 (2006.01)
F04D 29/22 (2006.01)
F04D 29/62 (2006.01)
F04D 29/70 (2006.01)
 (87) WO2018/073137
 (31) 16194137.2 (32) 17.10.16 (33) EP
 (43) 26.04.2018
 (72) Bäcke, Jan
 (74) Davies Collison Cave Pty Ltd

(71) Xylem Europe GmbH
 (11) AU-A-2017372656
 (21) 2017372656 (22) 13.10.2017
 (54) Method for controlling an ozone generator
 (51) Int. Cl.
C01B 13/11 (2006.01)
 (87) WO2018/103927
 (31) 16202684.3 (32) 07.12.16 (33) EP
 (43) 14.06.2018
 (72) Fiekens, Ralf; Fietzek, Reiner; Salvermoser, Manfred; Brüggemann, Nicole
 (74) Davies Collison Cave Pty Ltd

(71) Yissum Research Development Company of the Hebrew University of Jerusalem Ltd.
 (11) AU-A-2017349928
 (21) 2017349928 (22) 25.10.2017
 (54) Low sugar food products with high fiber content
 (51) Int. Cl.
A23L 2/84 (2006.01)
C12G 3/02 (2006.01)
C12G 3/08 (2006.01)
 (87) WO2018/078623
 (31) 62/412,855 (32) 26.10.16 (33) US
 62/490,611 27.04.17 US

(43) 03.05.2018
 (72) Shapira, Roni; Balachinsky, Eran
 (74) PIPERS

(71) Yun NV; Universiteit Antwerpen
 (11) AU-A-2017350502
 (21) 2017350502 (22) 27.10.2017
 (54) Aerosol spray containing viable bacterial species
 (51) Int. Cl.
A61Q 19/00 (2006.01)
A61K 8/99 (2017.01)
 (87) WO2018/078067
 (31) 2016/5812 (32) 28.10.16 (33) BE
 (43) 03.05.2018
 (72) Hensens, Tim; Kiekens, Filip; Lebeer, Sarah; Claes, Ingmar
 (74) Collison & Co

(71) Zealand Pharma A/S
 (11) AU-A-2017373901
 (21) 2017373901 (22) 11.12.2017
 (54) GLP-1/GLP-2 dual agonists
 (51) Int. Cl.
C07K 14/605 (2006.01)
A61K 38/26 (2006.01)
 (87) WO2018/104560
 (31) PA201600756 (32) 09.12.16 (33) DK
 (43) 14.06.2018
 (72) Due Larsen, Bjarne; Giehm, Lise; Edwards, Alistair Vincent Gordon
 (74) Spruson & Ferguson

(71) Zensun (Shanghai) Science & Technology, Co. Ltd.
 (11) AU-A-2017364583
 (21) 2017364583 (22) 03.11.2017
 (54) Composite vitamin composition promoting gastrointestinal system motility
 (51) Int. Cl.
A61K 31/714 (2006.01)
A61K 31/14 (2006.01)
A61K 31/197 (2006.01)
A61K 31/375 (2006.01)
A61K 31/4188 (2006.01)
A61K 31/4415 (2006.01)
A61K 31/455 (2006.01)
A61K 31/51 (2006.01)
A61K 31/519 (2006.01)
A61K 31/525 (2006.01)
A61P 1/14 (2006.01)
 (87) WO2018/095209
 (31) 201611036830.5 (32) 23.11.16 (33) CN
 (43) 31.05.2018
 (72) Zhou, Mingdong
 (74) FB Rice Pty Ltd

(71) Zip Industries (Aust.) Pty Ltd
 (11) AU-A-2017358058
 (21) 2017358058 (22) 14.11.2017
 (54) A tap handle assembly
 (51) Int. Cl.
F16K 35/02 (2006.01)
B67D 3/04 (2006.01)
F16K 31/52 (2006.01)
F16K 31/60 (2006.01)
 (87) WO2018/085883

(31) 2016904622 (32) 14.11.16 (33) AU
 (43) 17.05.2018
 (72) Moul, Kevin; Garganera, Edgar; Noble, Gary
 (74) Spruson & Ferguson

(71) Zuo, A.; Zuo, S.; Zhao, N.
 (11) AU-A-2017403418
 (21) 2017403418 (22) 11.09.2017
 (54) Traditional Chinese medicine composition for treating tumours, preparation method therefor and use thereof
 (51) Int. Cl.
A61K 36/61 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2018/166151
 (31) 201710147162.1 (32) 13.03.17 (33) CN
 (43) 20.09.2018
 (72) Zuo, Angang; Zuo, Shixu; Zhao, Na
 (74) Madderns Pty Ltd

Numerical Index

2016426569	GenomSys SA	2017345510	Tecnobrevetti S.N.C. Di Ponti Giuseppe & Bianconi Mirella
2016426570	GenomSys SA	2017345577	Equalaire Systems, Inc.
2016426571	GenomSys SA	2017345601	NanEnergy, Inc.
2016426572	GenomSys SA	2017345623	Equalaire Systems, Inc.
2016426599	Adaptix Ltd.	2017345665	Sea Control Holdings Ltd.
2016426610	Skel-Ex Holding B.V.	2017345723	Lutz, T.
2016426746	Dalian Institute of Chemical Physics, Chinese Academy of Sciences	2017345724	Peptron, Inc.; The United States of America, as represented by the Secretary, Department of Health & Human Services
2016426847	Hinova Pharmaceuticals Inc.	2017345765	Somniferum Labs LLC
2016426958	ABB Schweiz AG	2017346232	Shanghai Lide Biotech Co., Ltd.
2016427078	Dalian Institute of Chemical Physics, Chinese Academy of Sciences	2017346421	Institut Mines-Télécom; Université Jean Monnet Saint Etienne; Centre Hospitalier Universitaire de Saint-Etienne
2016427080	Dalian Institute of Chemical Physics, Chinese Academy of Sciences	2017346582	Orthobond Corporation
2016427098	Huawei Technologies Co., Ltd.	2017346647	Nihon Bisoh Co., Ltd.
2016427851	Coramaze Technologies GmbH	2017346935	Legioguard Pty Ltd
2016427904	Guangdong Oppo Mobile Telecommunications Corp., Ltd.	2017346946	Veryaskin, A.; The University of Western Australia
2016428017	Manning, J.; Mitchell, H.	2017347404	Storenergy Holdings Ltd
2016428456	Guangdong Oppo Mobile Telecommunications Corp., Ltd.	2017347825	Integrated Nano-Technologies, Inc.
2016428651	Dow Global Technologies LLC; Rohm and Haas Company	2017347837	ModernaTX, Inc.
2016429072	GCE Holding AB	2017347950	Agro2 Kinetics, Inc.
2016429122	Guangdong Oppo Mobile Telecommunications Corp., Ltd.	2017348074	BP Corporation North America Inc.
2016429338	Scott Automation & Robotics Pty Ltd	2017348143	CRRC Yangtze Co., Ltd.
2016429677	Motorola Solutions, Inc.	2017348144	CRRC Yangtze Co., Ltd.
2016429678	Razer (Asia-Pacific) Pte. Ltd.	2017348146	CRRC Yangtze Co., Ltd.
2016429693	Colgate-Palmolive Company	2017348598	AstraZeneca AB
2016429694	Colgate-Palmolive Company	2017348626	Metso Sweden AB
2016429744	GEA Process Engineering A/S	2017348835	Lutz, U.
2016430101	Guangdong Oppo Mobile Telecommunications Corp., Ltd.	2017349300	Ormazabal Protection & Automation, S.L.U.; Ormazabal Y Cia., S.L.U.
2016430119	Xinxing Ductile Iron Pipes Co.,Ltd	2017349311	Gelatines Weishardt
2016430120	Hu, B.	2017349451	Expro North Sea Limited
2016430162	Outotec (Finland) Oy	2017349452	Expro North Sea Limited
2016430166	ABB Schweiz AG	2017349494	Mekonos Limited
2016430233	Bullfrog International, L.C.	2017349495	Mekonos Limited
2016430503	Sandvik Intellectual Property AB	2017349629	Belisway Pty Ltd
2016430851	Kimberly-Clark Worldwide, Inc.	2017349631	Wearhawk Pty Ltd
2016430853	Kimberly-Clark Worldwide, Inc.	2017349921	Amorphical Ltd
2016431367	Guangdong Oppo Mobile Telecommunications Corp., Ltd.	2017349928	Yissum Research Development Company of the Hebrew University of Jerusalem Ltd.
2016432692	New York Air Brake, LLC	2017350180	Shenzhen Minicute Technology Co. Ltd.
2016434848	Electrolux Appliances Aktiebolag	2017350482	Brunone, R.
2016434849	Electrolux Appliances Aktiebolag	2017350502	Yun NV; Universiteit Antwerpen
2017259085	Poly Medicure Limited	2017350551	Dow Global Technologies LLC
2017272363	InterVene, Inc.	2017350556	Corning Incorporated
2017331466	Bibas, C.	2017350732	United Therapeutics Corporation
2017342167	Institut Pasteur de Montevideo; Universidad de la República; Batthyány, C.	2017350850	Rearden, LLC
2017342547	Mapanything, Inc.	2017351437	National University Corporation Chiba University
2017342553	Celmatix Inc.	2017351764	Inserm (Institut National De La Santé Et De La Recherche Médicale); Université Paris Diderot - Paris 7; Université de Montpellier; Institut Jean Godinot; Institut Régional Du Cancer De Montpellier
2017344388	Global Reach Technology, Inc.	2017351887	Española De Plataformas Marinas, S.L.
2017344389	Global Reach Technology Limited	2017351899	Eyegene Inc.
2017344456	University Of Cape Town	2017351900	Eyegene Inc.
2017344742	Mann, D.	2017352030	AMO Groningen B.V.
2017344751	Peerless Industrial Systems Pty Ltd	2017352033	Novimmune SA
2017344752	Madad Pty Ltd	2017352744	Jakite Oy
2017344753	Madad Pty Ltd	2017353349	Provexis Natural Products Limited
2017344865	Xylem Europe GmbH	2017353353	Nova Professional Services Pty Ltd
2017344866	Xylem Europe GmbH	2017353771	Blue Bottle Coffee, Inc.
2017345158	Waymo LLC	2017353820	Expanse, Inc.
2017345262	Seattle Genetics, Inc.	2017353857	Anchor Innovation Medical, Inc.
2017345307	Sterilex LLC	2017353939	Neuracle Science Co., Ltd.
2017345410	Osipov, I.	2017354004	Case Western Reserve University
2017345468	Celgene Quanticel Research, Inc	2017354083	Entersekt International Limited

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

2017354090	AgResearch Limited	2017361558	Van Straaten, W.
2017354108	Seko S.p.A.	2017361647	Angel Playing Cards Co., Ltd.
2017354131	Ross-Kent, D.H.	2017361875	AiCuris Anti-infective Cures GmbH
2017354162	Respiratory Motion, Inc.	2017361917	Nordic Biotech Group Oy
2017354743	Crossbeta Biosciences B.V.	2017362054	RAI Strategic Holdings, Inc.
2017355226	Splash About International Limited	2017362059	RAI Strategic Holdings, Inc.
2017355252	Dow Global Technologies LLC	2017362067	Rs Arastirma Egitim Danismanlik Ilac Sanayi Ticaret Anonim Sirketi
2017355326	Paramount Products 1 LLC	2017362074	MEDACTA INTERNATIONAL SA
2017355428	Robertson Intellectual Properties, LLC	2017362250	Shaw Industries Group, Inc.
2017355473	Phyn LLC	2017362324	Wright, D.
2017355526	Johnson & Johnson Surgical Vision, Inc.	2017362417	Northwestern University
2017355584	Chears Technology Company Limited	2017362418	Iovance Biotherapeutics, Inc.
2017355663	Acuitive Technologies, Inc.	2017362479	Storage Designs LLC
2017355728	The Climate Corporation	2017362491	Foust, K.; Nationwide Children's Hospital Inc.
2017356192	ECOVAP, Inc.	2017362497	Ancora Heart, Inc.
2017356227	Rocket Innovations, Inc.	2017362568	Biotech Institute, LLC
2017356475	The Queen's University Of Belfast; Chromadex Inc.	2017362740	Colgate-Palmolive Company
2017356592	IFP Energies Nouvelles	2017362744	Colgate-Palmolive Company
2017356848	Search Technology, Inc.	2017362883	General Electric Company
2017356940	Urschel Laboratories, Inc.	2017362910	Magic Leap, Inc.
2017357068	Fluid Handling LLC	2017363081	Magic Leap, Inc.
2017357216	Huawei Technologies Co., Ltd.	2017363139	Catalog Technologies, Inc.
2017357653	Hovione Scientia Limited	2017363146	Catalog Technologies, Inc.
2017357748	Translate Bio, Inc.	2017363175	K.J. Manufacturing Co.
2017357759	Arena Pharmaceuticals, Inc.; Clapp, L.	2017363198	MIH Water Treatment, Inc.
2017357812	Earth Technologies USA Limited	2017363200	Cognito Therapeutics, Inc.
2017357869	National University of Ireland, Galway	2017363205	Wright, D.
2017357873	Cellix Bio Private Limited	2017363250	Alkalidx, Inc.
2017357918	Avenu Medical, Inc.	2017363262	Fluid Handling LLC
2017358058	Zip Industries (Aust.) Pty Ltd	2017363273	Alarm.com Incorporated
2017358405	Aspire Surgical Pty Ltd	2017363283	LifeQ Global Limited; Olivier, L.
2017358556	Univercells S.A.	2017363596	Janssen Pharmaceutica NV
2017358568	Optimus Licensing AG	2017363604	Alnylam Pharmaceuticals, Inc.
2017358759	Baker Hughes, a GE Company LLC	2017363950	Cambridge Enterprise Limited
2017358829	Univercells S.A.	2017364265	Deutsches Krebsforschungszentrum
2017359142	Bioseco Sp Z O. O.	2017364316	Concrete Canvas Technology Ltd.
2017359293	E-Health Technical Solutions, S.L.	2017364346	Thomson Reuters Global Resources Unlimited Company
2017359472	Ab Initio Technology LLC	2017364474	Hoshizaki Lancer Pty Ltd
2017359597	Norton (Waterford) Limited	2017364478	Ebob IP Pty Ltd
2017359604	Adama Agan Ltd.	2017364583	Zensun (Shanghai) Science & Technology, Co. Ltd.
2017359607	The George Institute For Global Health; The University of Sydney	2017364746	Alibaba Group Holding Limited
2017360025	DSM IP Assets B.V.	2017364784	Pola Chemical Industries, Inc.
2017360088	Technip France	2017364787	Pola Chemical Industries, Inc.
2017360097	Ruhr-Universität Bochum	2017365026	Amazon Technologies, Inc.
2017360378	Fertin Pharma A/S; Johnson & Johnson Consumer Inc.	2017365083	BASF SE
2017360465	Jiangsu Atom Bioscience and Pharmaceutical Co., Ltd.	2017365158	Janssen Biotech, Inc.
2017360684	The Hospital For The Relief Of Poor-Lying-In Women, Dublin (commonly Called The Rotunda Hospital)	2017365166	Colgate-Palmolive Company
2017360807	Biocon Limited	2017365170	Hendrickson USA, L.L.C.
2017360823	RAI Strategic Holdings, Inc.	2017365199	Hove A/S
2017360828	Luigi Lavazza S.p.A.	2017365340	Polymateria Limited
2017360869	AG Export International, LLC	2017365525	Tecnoservice KG/SAS D. Wegleiter H. & Co.
2017360887	NantBio, Inc.; Nant Holdings IP, LLC	2017365639	AiCuris Anti-infective Cures GmbH
2017360915	Berry Film Products Company, Inc.	2017365703	The University of Queensland
2017361069	Illumina, Inc.	2017365709	The Council of the Queensland Institute of Medical Research
2017361084	Holista Colltech Ltd; Thompson, D.; Manicka, R.	2017365728	Nelson Education Ltd
2017361090	The Coca-Cola Company	2017365931	Oncimmune Limited
2017361096	Magic Leap, Inc.	2017366192	Bohne Askøy AS
2017361099	Boehringer Ingelheim Animal Health USA Inc.	2017366305	Unibap AB
2017361109	Payne, I.	2017366411	Shanghai Chisu Pharmaceutical Technology Co., Ltd.
2017361118	Baraja Pty Ltd	2017366548	Illinois Tool Works Inc.
2017361120	Chanby Pty Ltd	2017366557	Motorola Solutions, Inc.
2017361125	Weir Minerals Australia Ltd	2017366558	Compagnie Generale des Etablissements Michelin
2017361155	Tokyo University of Science Foundation	2017366739	University of Southern California
2017361156	Tokyo University of Science Foundation	2017366807	Kimberly-Clark Worldwide, Inc.
2017361157	Tokyo University of Science Foundation	2017366808	Kimberly-Clark Worldwide, Inc.
2017361183	Biodynamic Research Foundation	2017366832	Intuit Inc.
2017361243	TeraRecon, Inc.	2017366870	Regeneron Pharmaceuticals, Inc.
2017361254	Abide Therapeutics, Inc.	2017366960	Samsung Electronics Co., Ltd.
2017361420	Locus Agriculture IP Company, LLC	2017367089	BNNT, LLC
2017361549	OBI Pharma, Inc.		

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

2017367245	Oxford Biodynamics Limited	2017376144	Becton, Dickinson And Company
2017367465	Momentive Performance Materials Korea Co., Ltd	2017376402	DSM IP Assets B.V.
2017367730	Taiga Biotechnologies, Inc.	2017376403	DSM IP Assets B.V.
2017367908	Kimberly-Clark Worldwide, Inc.	2017376620	VISA International Service Association
2017367909	Kimberly-Clark Worldwide, Inc.	2017376628	Bonumose LLC
2017368129	Mustang Sampling LLC	2017376766	Tarveda Therapeutics, Inc.
2017368136	Lubrizol Advanced Materials, Inc.	2017376926	Seattle Genetics, Inc.
2017368159	S.C. Johnson & Son, Inc.	2017376972	Specialized Desanders Inc.
2017368160	S.C. Johnson & Son, Inc.	2017377034	Ab Initio Technology LLC
2017368214	Reckitt Benckiser Finish B.V.	2017377062	Spero Therapeutics, Inc.
2017368248	Intrexon Corporation	2017377806	Rijk Zwaan Zaadteelt en Zaadhandel B.V.
2017368272	Reactive Technologies Limited	2017377902	Westinghouse Air Brake Technologies Corporation
2017368274	Reactive Technologies Limited	2017378089	Purilite (China) Co., Ltd.
2017368284	Anheuser-Busch Inbev S.A.	2017378133	Becton, Dickinson And Company
2017368439	Ricoh Company, Ltd.	2017378134	Becton, Dickinson And Company
2017368448	Phoenix Moon Holdings Pty Ltd	2017378135	Becton, Dickinson And Company
2017368512	DIC Corporation	2017378182	Janssen Pharmaceutica NV
2017368843	Consejo Superior De Investigaciones Cientificas (CSIC)	2017378211	Kemira Oyj
2017368936	International Crops Research Institute for the Semi-Arid Tropics (ICRISAT)	2017378496	Magic Leap, Inc.
2017369313	LG Electronics Inc.	2017379416	C I Corporation Pty Ltd
2017369455	Reckitt Benckiser Finish B.V.	2017380467	ASSA ABLOY New Zealand Limited
2017369457	Reckitt Benckiser Finish B.V.	2017380488	Novozymes A/S
2017369739	Qeysco Pty Ltd	2017380905	Dentsply IH AB
2017369740	Vuly IP Holdings No 2 Pty Ltd	2017381291	Subsea 7 Limited
2017369779	Provepharm Life Solutions	2017382160	Druggability Technologies IP Holdco Limited
2017369966	AMO Groningen B.V.	2017382173	LifeCell Corporation
2017369967	Enviro Innovate Corporation	2017383071	Ventaleon GmbH
2017370003	Minoryx Therapeutics S.L.	2017383532	ENI S.p.A.
2017370359	Waldemar Link GmbH & Co. KG	2017384022	Midiagnostics NV
2017370466	Ethicon, Inc.	2017384130	Shell Internationale Research Maatschappij B.V.
2017370560	Regulus Therapeutics Inc.	2017384228	Novozymes A/S
2017370567	Ab Initio Technology LLC	2017384630	Sika Technology AG
2017370692	RA Pharmaceuticals, Inc.	2017385599	L'Oreal
2017370929	Balchem Corporation	2017385692	Univesité de Liège
2017371094	GlaxoSmithKline Consumer Healthcare (UK) IP Limited	2017385850	Kemira Oyj
2017371240	Hilti Aktiengesellschaft	2017387695	UCB Pharma GmbH
2017371329	The UAB Research Foundation	2017388379	Ionis Pharmaceuticals, Inc.; Ludwig Institute for Cancer Research
2017371482	Manufacturing Systems Limited	2017390079	Sumitomo Electric Industries, Ltd.
2017371716	Keshi Technologies Pty Ltd	2017390163	Harsco Technologies LLC
2017371717	Keshi Technologies Pty Ltd	2017391163	Velis, C.J.; Miller, K.
2017371801	Evonetix Ltd	2017392328	NV Michel Van De Wiele
2017372462	Ethicon, Inc.	2017392846	International Business Machines Corporation
2017372463	Ethicon, Inc.	2017396004	Panasonic Intellectual Property Management Co., Ltd.
2017372464	Ethicon, Inc.	2017396506	BAE Systems Information and Electronic Systems Integration Inc.
2017372465	Ethicon, Inc.	2017398016	Sang Won Co., Ltd.
2017372466	Ethicon, Inc.	2017398378	Halliburton Energy Services, Inc.
2017372467	Ethicon, Inc.	2017398402	Halliburton Energy Services, Inc.
2017372590	Forescout Technologies, Inc.	2017399097	Mitsubishi Electric Corporation
2017372656	Xylem Europe GmbH	2017403418	Zuo, A.; Zuo, S.; Zhao, N.
2017372711	Bettcher Industries, Inc.	2017404592	Heriot-Watt University
2017372722	Apros Therapeutics, Inc.	2017412539	Nanjing Chervon Industry Co., Ltd.
2017372727	CR Flight	2017413156	Alterobiotech Inc.
2017372744	Orthotaxy	2017413518	China University Of Mining And Technology; Xuzhou Usure Mining Technology Co., Ltd
2017372772	ContiTech Transportbandsysteme GmbH	2017421868	BEIJING DIDI INFINITY TECHNOLOGY AND DEVELOPMENT CO., LTD.
2017372856	G1 Therapeutics, Inc.	2017427128	China University of Mining and Technology
2017373304	Toyo Seikan Group Holdings, Ltd.; Toyo Seikan Co., Ltd.	2017436646	JGC Corporation
2017373543	Petroleum Technology Company AS	2018205223	Aurora Flight Sciences Corporation
2017373782	Medline Industries, Inc.	2018205481	Qualcomm Incorporated
2017373834	ABB Schweiz AG	2018205995	F. Hoffmann-La Roche AG
2017373889	Genentech, Inc; AC Immune SA	2018207325	Gripple Limited
2017373901	Zealand Pharma A/S	2018208441	Electrolux Appliances Aktiebolag
2017373937	Expression Pathology, Inc.	2018209207	Thermal Ceramics De France
2017374030	Evoqua Water Technologies LLC	2018209446	Koch Agronomic Services, LLC
2017374765	Semblant Limited	2018209453	Koch Agronomic Services, LLC
2017374924	BASF SE	2018212423	EJOT Baubefestigungen GmbH
2017375050	Universidade do Minho	2018213549	I-Mab
2017375560	Smith & Nephew plc	2018214808	Forescout Technologies, Inc.
2017375768	Becton, Dickinson and Company	2018215802	CommScope Technologies LLC
2017375773	Becton, Dickinson and Company		
2017375774	Becton, Dickinson And Company		

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

2018223908	Doka GmbH
2018225666	Modular Mining Systems, Inc.
2018227380	Boston Scientific Scimed, Inc.
2018227821	Wanzl Metallwarenfabrik GmbH
2018240583	Alibaba Group Holding Limited
2018241037	Alibaba Group Holding Limited
2018243092	Beijing 7Invensun Technology Co., Ltd.
2018259336	Mitsubishi Heavy Industries Thermal Systems, Ltd.
2018269510	Apple Inc.
2018274857	Jiangsu Goldwind Science & Technology Co., Ltd.
2018282600	Grow Solutions Tech LLC
2018289561	Centurion VR, LLC
2018290906	O&M Halyard International Unlimited Company
2018353935	Guangdong Medical University
2018358933	Tionesta, LLC
2018358934	Tionesta, LLC

IPC Index

<u>A01B 49 /-</u>	<u>A01N 43 /-</u>	<u>A23L 33 /-</u>	<u>A47C 17 /-</u>	<u>A61B 18 /-</u>	<u>A61H 1 /-</u>
2017355728	2017361099	2017353349	2017344752	2017357869	2016426610
<u>A01C 1 /-</u>	<u>A01N 59 /-</u>	2017361084	2017344753	2017361183	<u>A61J 1 /-</u>
2017361420	2017354090	2017361090	<u>A47C 21 /-</u>	<u>A61B 3 /-</u>	2017366411
2017377806	<u>A01N 63 /-</u>	2017376402	2017365525	2017352030	2017376144
<u>A01C 21 /-</u>	2017361420	2017376403	<u>A47C 31 /-</u>	2017359293	<u>A61K 31 /-</u>
2017355728	<u>A01N 65 /-</u>	2017369779	2017344752	<u>A61B 34 /-</u>	2017342167
<u>A01C 23 /-</u>	2017361917	<u>A23P 10 /-</u>	2017344753	2017346421	2017345468
2017355728	<u>A22B 5 /-</u>	2017376402	<u>A47D 13 /-</u>	2017372744	2017345765
<u>A01C 7 /-</u>	2016429338	2017376403	2017349629	<u>A61B 5 /-</u>	2017346582
2017355728	<u>A22B 7 /-</u>	<u>A24F 47 /-</u>	<u>A47D 9 /-</u>	2017354162	2017347837
<u>A01D 34 /-</u>	2016429338	2017360823	2017349629	2017357869	2017348598
2017412539	<u>A22C 17 /-</u>	2017362059	<u>A47G 19 /-</u>	2017360684	2017349921
<u>A01D 43 /-</u>	2016429338	<u>A41B 13 /-</u>	2017361120	2017363200	2017351437
2017352744	<u>A22C 18 /-</u>	<u>A41D 7 /-</u>	<u>A47G 21 /-</u>	2017363283	2017352033
<u>A01G 23 /-</u>	2016429338	<u>A41F 9 /-</u>	2017361120	2017378133	2017356475
2017352744	<u>A23C 1 /-</u>	<u>A41G 9 /-</u>	<u>A47G 9 /-</u>	2018358933	2017357759
<u>A01G 31 /-</u>	2017376402	<u>A45D 19 /-</u>	2017344742	<u>A61B 50 /-</u>	2017357873
2018282600	<u>A23C 11 /-</u>	2017355226	<u>A47J 31 /-</u>	2018290906	2017359607
<u>A01H 5 /-</u>	2017376402	2017385599	2017353771	<u>A61B 90 /-</u>	2017360025
2017362568	<u>A23C 9 /-</u>	<u>A46B 15 /-</u>	<u>A47J 43 /-</u>	2017361084	2017361084
<u>A01K 61 /-</u>	2017376402	2017362744	2017360828	2017361254	2017361875
2017345665	<u>A23J 3 /-</u>	<u>A46B 5 /-</u>	2017398016	2017361875	2017363250
2017351887	2017349311	2017365166	<u>A47L 15 /-</u>	2017364583	2017364583
<u>A01M 17 /-</u>	<u>A23K 20 /-</u>	<u>A46B 9 /-</u>	2017368214	2017365158	2017365639
2017361420	2017360025	2017365166	2017369455	2017366192	2017366192
<u>A01M 29 /-</u>	<u>A23K 50 /-</u>	<u>A47B 43 /-</u>	2017369457	2017368843	2017368843
2017359142	2017362479	2017362479	<u>A61B 10 /-</u>	2017370003	2017370003
<u>A01N 1 /-</u>	2017360025	<u>A47B 46 /-</u>	2018227380	2017370560	2017370560
2017375050	2017376926	2017362479	<u>A61B 17 /-</u>	2017370929	2017370929
2017413156	<u>A23L 2 /-</u>	<u>A47B 83 /-</u>	2017272363	2017372722	2017372722
<u>A01N 25 /-</u>	2017349928	2017362479	2017355663	2017372856	2017372856
2017355326	2017361090	<u>A47B 85 /-</u>	2017358405	2017376926	2017376926
<u>A01N 33 /-</u>	2017361090	2017362479	2017362074	2017377062	2017377062
2017354090	<u>A23L 3 /-</u>	<u>A47B 88 /-</u>	2017362497	2017378182	2017378182
<u>A01N 37 /-</u>	2017375050	2017361109	2017370466	2017382160	2017382160
2017355326	2017376402	<u>A47B 9 /-</u>	2017372462	2017383071	2017383071
2017361917	2017376403	2017350180	2017372463	2017387695	2017387695
			2017372464	2018205995	2018205995
			2017372465	2018353935	2018353935
			2017372466	<u>A61K 33 /-</u>	<u>A61K 33 /-</u>
			2017372744	2017349921	2017349921
			2017382173	2017363250	2017363250
			2018227380	<u>A61K 35 /-</u>	<u>A61K 35 /-</u>
				2017349311	2017349311
				2017350732	2017350732
				2017368248	2017368248
				<u>A61K 36 /-</u>	<u>A61K 36 /-</u>
				2017353349	2017353349
				2017362568	2017362568
				2017370929	2017370929
				2017403418	2017403418
				<u>A61G 7 /-</u>	<u>A61K 38 /-</u>
				2017344742	2017345724
					2017353939

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

2017366739	<u>A61K 9/-</u>	<u>A61M 5/-</u>	2017357759	<u>A63F 9/-</u>	
2017368248			2017361155		<u>B03D 1/-</u>
2017370692	2017345724	2017259085	2017361157	2017345410	
2017373901	2017345765	2017355526	2017362067	2017361647	2017357812
2017375050	2017351900	2017370692	2017365158		
2017376926	2017354004	2017375768	2017403418	<u>B01D 11/-</u>	<u>B04C 3/-</u>
2017380488	2017357748	2017375773	2018213549		
2017384228	2017359607	2017375774		2017374030	2017361125
2018353935	2017360025	2017376144			
	2017360378	2017378133	<u>A61P 37/-</u>	<u>B01D 24/-</u>	<u>B04C 5/-</u>
<u>A61K 39/-</u>	2017361875	2017378134	2017361155	2016430233	2017361125
	2017377062	2017378135			
	2017382160	2017391163	<u>A61P 43/-</u>		
2017347837				<u>B01D 25/-</u>	<u>B05D 1/-</u>
2017351899	<u>A61L 2/-</u>	<u>A61N 1/-</u>	2017342167	2017357812	2017374765
2017351900		2017363200	2017361155	2017376972	
2017352033			2017361157		<u>B07B 1/-</u>
2017353939	2017374030			<u>B01D 29/-</u>	
2017361549	2018290906	<u>A61N 5/-</u>	<u>A61P 9/-</u>		2017348626
2017362418		2017361183		2016430233	
2017366739	<u>A61L 27/-</u>		2017348598	2017376972	<u>B07C 5/-</u>
2017366870			2017350732		
2017372856	2017382173	<u>A61P 1/-</u>	2017357759	<u>B01D 37/-</u>	2017348626
2017373889	2017385692		2017361157		2017357812
2017376926		2017361155	2017366192	2016430233	
2018213549	<u>A61L 31/-</u>	2017364583	2017370929		<u>B09C 1/-</u>
		2017370003		<u>B01D 46/-</u>	
<u>A61K 45/-</u>	2017362417	<u>A61P 11/-</u>	<u>A61Q 11/-</u>	2018290906	2017383532
	2017372467				
	2017385692	2017350732	2016429693	<u>B01D 53/-</u>	<u>B21K 1/-</u>
2017342167		2018353935	2016429694		2017380467
2017345765	<u>A61L 9/-</u>		2017371094	2017369967	
2017357759		<u>A61P 13/-</u>			<u>B23P 19/-</u>
2017361155	2017355252		<u>A61Q 19/-</u>	<u>B01J 19/-</u>	
2017361157		2017370560			2017362324
<u>A61K 47/-</u>	<u>A61M 1/-</u>		2017350502	2017374030	
	2017375560	<u>A61P 19/-</u>	2017364784	2017384130	<u>B25B 13/-</u>
2017345262			2017364787		
2017345724	<u>A61M 11/-</u>	2017360465	2017391163	<u>B01J 2/-</u>	2016430120
2017345765					
2017357748	2017345765	<u>A61P 21/-</u>	<u>A62C 2/-</u>	2017378089	<u>B25C 1/-</u>
2017360378					2017366548
2017361155	<u>A61M 15/-</u>	2017366192	2018209207	<u>B01J 37/-</u>	
2017361157					<u>B25J 19/-</u>
2017361549	2017345765	<u>A61P 25/-</u>	<u>A62C 3/-</u>	2017371482	
2017361875	2017359597				2016426610
2017362067	2017362568	2017345724	2018209207	<u>B01J 38/-</u>	
2017371329		2017351437			<u>B25J 5/-</u>
2017383071	<u>A61M 16/-</u>	2017361155	<u>A62C 31/-</u>	2016427078	
2017385692		2017361157		2016427080	2017355728
	2017359597	2017370929	<u>A63B 21/-</u>		
<u>A61K 48/-</u>	<u>A61M 25/-</u>	2017378182		<u>B01J 8/-</u>	<u>B25J 7/-</u>
		2017387695	2017361558		2017349495
2017357748	2017272363	<u>A61P 29/-</u>		2016426746	
2017362491	2017353857		<u>A63B 22/-</u>	2016427078	
2017368248	2017357918	2017372722		2016427080	<u>B25J 9/-</u>
	2017373782		2017361558	2016430233	
<u>A61K 49/-</u>	2017375773	<u>A61P 3/-</u>			2016426610
	2017375774		<u>A63B 5/-</u>	<u>B01L 1/-</u>	2017355728
2017346232	2017378133	2017361157			2017366305
2017361549	2017378134	2017366192	2017369740	2017358556	2017372744
2017369779	2017378135		<u>A63F 1/-</u>		
2017376766	2017380905	<u>A61P 31/-</u>		<u>B01L 3/-</u>	<u>B26D 1/-</u>
			2017361647		
<u>A61K 8/-</u>	<u>A61M 3/-</u>	2017361155		2017371801	2017356940
		2017361875	<u>A63F 13/-</u>		2017372711
2016429693	2017380905	2017365158		<u>B01L 7/-</u>	
2016429694		2017365639	2016429678		<u>B26D 7/-</u>
2017350502	<u>A61M 39/-</u>	2018205995	2017345410	2017371801	2017352744
2017364784		<u>A61P 35/-</u>	2017357216		2017356940
2017364787	2017373782		2018289561	<u>B02C 18/-</u>	2017382173
2017371094		2017349921		2017344865	
2017391163				2017344866	

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

<u>B27L 11 /-</u>	<u>B32B 5 /-</u>	<u>B62B 3 /-</u>	<u>B65G 63 /-</u>	<u>C02F 103 /-</u>	<u>C07C 227 /-</u>
2017352744	2017360915	2018227821	2017348143	2016430162	2017383071
<u>B27L 7 /-</u>	2017362250	<u>B62B 5 /-</u>	2017348144	2017350551	<u>C07C 229 /-</u>
2017352744	2017364316	2018227821	2017348146	2017354108	2017383071
<u>B28B 1 /-</u>	<u>B32B 7 /-</u>	<u>B62D 21 /-</u>	<u>B65H 37 /-</u>	<u>C02F 11 /-</u>	<u>C07C 39 /-</u>
2017384630	2017362250	2017365170	2017345510	2016430162	2017368843
<u>B29C 45 /-</u>	2017372772	<u>B62D 35 /-</u>	<u>B66C 1 /-</u>	2017378211	<u>C07C 4 /-</u>
2017366808	<u>B33Y 50 /-</u>	2017366558	2018274857	<u>C02F 3 /-</u>	2016427078
<u>B29C 64 /-</u>	2017368439	<u>B63B 35 /-</u>	<u>B66F 9 /-</u>	2017356192	2016427080
2017331466	2017384630	2017351887	2017346647	<u>C02F 9 /-</u>	<u>C07C 5 /-</u>
2017368439	<u>B43K 8 /-</u>	<u>B63C 11 /-</u>	<u>B67D 1 /-</u>	2017347950	2017384130
2017374924	2017356227	2017360088	2017364474	2017356192	<u>C07C 51 /-</u>
2017384630	<u>B60B 35 /-</u>	2017381291	2017368284	<u>C03C 25 /-</u>	2017384130
<u>B29C 65 /-</u>	2017345623	<u>B64C 39 /-</u>	<u>B67D 3 /-</u>	2017350556	<u>C07C 53 /-</u>
2017345510	<u>B60C 23 /-</u>	2017396506	2017358058	<u>C04B 111 /-</u>	2017384130
<u>B29C 67 /-</u>	2017345577	<u>B65D 1 /-</u>	<u>B67D 7 /-</u>	2018209207	<u>C07C 67 /-</u>
2017331466	2017345623	2017361120	2017365199	<u>C04B 28 /-</u>	2017383071
2017374924	<u>B60L 15 /-</u>	<u>B65D 23 /-</u>	<u>B81B 7 /-</u>	2018209207	2017384130
<u>B29D 29 /-</u>	2017412539	2017373304	2017349495	<u>C04B 30 /-</u>	<u>C07C 69 /-</u>
2017372772	<u>B60S 5 /-</u>	<u>B65D 51 /-</u>	<u>B82Y 30 /-</u>	2018209207	2017383071
<u>B29K 101 /-</u>	2017345577	2017345723	2017367089	<u>C05C 9 /-</u>	2017384130
2017366808	<u>B60T 13 /-</u>	<u>B65D 65 /-</u>	2017367730	2018209446	<u>C07C 9 /-</u>
<u>B31F 5 /-</u>	2016432692	2017361120	<u>B82Y 40 /-</u>	<u>C05F 11 /-</u>	2016427078
2017345510	<u>B60T 15 /-</u>	2017368512	2017367089	2017360869	2016427080
<u>B32B 13 /-</u>	2016432692	<u>B65D 81 /-</u>	2017367730	<u>C05G 3 /-</u>	<u>C07D 209 /-</u>
2017364316	<u>B60T 17 /-</u>	2017345723	<u>B82Y 5 /-</u>	2017360869	2017387695
<u>B32B 15 /-</u>	2016432692	<u>B65D 83 /-</u>	2017354004	2018209446	<u>C07D 211 /-</u>
2017372772	<u>B60T 8 /-</u>	2017368159	2017372656	2018209453	2017357653
<u>B32B 21 /-</u>	2018225666	2017368160	<u>C01B 13 /-</u>	<u>C07B 59 /-</u>	<u>C07D 213 /-</u>
2017362250	<u>B60W 30 /-</u>	2017369457	2017372656	2016426847	2017359604
<u>B32B 25 /-</u>	2018225666	<u>B65D 85 /-</u>	<u>C01B 35 /-</u>	<u>C07C 1 /-</u>	2017361254
2017364316	2018225666	2017373304	2017367089	2016426746	<u>C07D 217 /-</u>
2017372772	<u>B60W 40 /-</u>	<u>B65G 15 /-</u>	<u>C02F 1 /-</u>	2016427078	2017345468
<u>B32B 27 /-</u>	2018225666	2017349631	2017346935	2016427080	<u>C07D 231 /-</u>
2017344751	<u>B61B 13 /-</u>	2017372772	2017347950	<u>C07C 11 /-</u>	2017348598
2017360915	2017373834	<u>B65G 17 /-</u>	2017350551	2016426746	<u>C07D 233 /-</u>
2017362250	<u>B61B 3 /-</u>	2017349631	2017354108	2016427078	2016426847
2017364316	2017373834	<u>B65G 41 /-</u>	2017356192	2016427080	2017384130
2017368512	2017373834	<u>C02F 101 /-</u>	2017374030	2017378211	<u>C07D 239 /-</u>
2017372772	<u>B61C 17 /-</u>	2017350482	2017383532	2017383532	2017372722
<u>B32B 3 /-</u>	2017373834	<u>B65G 43 /-</u>	<u>C07C 211 /-</u>	2017351437	2017372722
2017364316	2017349631		2017350551		<u>C07D 273 /-</u>
			2017383532		2017361099

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

<u>C07D 295 /-</u>	<u>C07D 498 /-</u>	<u>C08F 8 /-</u>	<u>C09B 7 /-</u>	<u>C11D 17 /-</u>	<u>C12P 19 /-</u>
2017361254	2017348598	2017350556	2017369779	2017345307	2017376628
	<u>C07D 513 /-</u>	2017385850		2017371094	2017388379
<u>C07D 307 /-</u>	2017360465	<u>C08G 18 /-</u>	<u>C09D 11 /-</u>	<u>C11D 3 /-</u>	<u>C12P 21 /-</u>
2017360465	2018205995	2017368512	2017356227	2017345307	2017349311
<u>C07D 317 /-</u>	<u>C07F 7 /-</u>	<u>C08J 3 /-</u>	<u>C09D 127 /-</u>	2017371094	
2017351437	2017368843	2017367908	2017374765	2017384228	<u>C12Q 1 /-</u>
<u>C07D 333 /-</u>	<u>C07H 1 /-</u>	2017367909	<u>C09D 163 /-</u>	<u>C11D 7 /-</u>	2017360807
2017387695	2017356475	<u>C08J 5 /-</u>	2016428651	2017345307	2017361156
<u>C07D 401 /-</u>	<u>C07H 19 /-</u>	2017360915	<u>C09D 5 /-</u>	<u>C12G 3 /-</u>	2017363139
2017359604	2017356475	<u>C08J 7 /-</u>	2017350551	2017348835	2017363146
2017387695	<u>C07H 21 /-</u>	2017374765	<u>C09J 175 /-</u>	2017349928	2017363596
<u>C07D 403 /-</u>	2017365158	<u>C08K 5 /-</u>	2017368512	<u>C12H 1 /-</u>	2017373937
2017372722	2017370560	2017350556	<u>C09K 19 /-</u>	2017348835	2017396004
<u>C07D 405 /-</u>	2017388379	2017366807	2017363081	<u>C12M 1 /-</u>	<u>C12R 1 /-</u>
2017387695	<u>C07K 11 /-</u>	2017367908	<u>C09K 21 /-</u>	2017358556	2017413156
<u>C07D 407 /-</u>	2017361099	2017367909	2018209207	2017363198	<u>C23C 14 /-</u>
2017387695	<u>C07K 14 /-</u>	<u>C08L 23 /-</u>	<u>C09K 5 /-</u>	2017396004	<u>C23C 16 /-</u>
<u>C07D 409 /-</u>	2017349311	2017365340	2017365083	<u>C12M 3 /-</u>	2017374765
2017387695	2017354004	2017366807	<u>C10B 47 /-</u>	2017349494	<u>C25B 11 /-</u>
<u>C07D 413 /-</u>	2017362491	2017367908	2017371716	2017358829	<u>C25D 5 /-</u>
2017348598	2017366739	2017366807	2017371717	<u>C12N 1 /-</u>	2017345601
2017382160	2017367730	2017367908	<u>C10B 53 /-</u>	2017361420	<u>D01F 8 /-</u>
2017387695	2017368136	2017367909	2017371716	2017413156	2017371482
<u>C07D 417 /-</u>	2017368936	<u>C08L 33 /-</u>	<u>C10B 7 /-</u>	<u>C12N 15 /-</u>	<u>D05C 15 /-</u>
2017348598	2017373901	2016428651	2017371716	2017349494	2017392328
2017382160	2017373937	2017378211	2017371717	2017349495	<u>D06F 39 /-</u>
2017387695	2017375050	2017385850	<u>C10G 1 /-</u>	2017363604	2017368214
<u>C07D 421 /-</u>	<u>C07K 16 /-</u>	<u>C08L 39 /-</u>	2017357812	2017363950	2017369455
2017387695	2017351764	2017378211	2017371716	2017364265	2017369457
<u>C07D 453 /-</u>	2017352033	<u>C08L 5 /-</u>	<u>C10L 1 /-</u>	2017366739	<u>D06F 58 /-</u>
2017357653	2017353939	2017378089	2017357812	2017368936	2016434848
<u>C07D 471 /-</u>	2017354743	<u>C08L 71 /-</u>	<u>C10L 9 /-</u>	2017370560	2016434849
2017360465	2017360807	<u>C08L 77 /-</u>	2017357812	2017375050	<u>D06M 13 /-</u>
2017378182	2017366870	<u>C08L 83 /-</u>	<u>C11D 1 /-</u>	2017384228	2017361917
2017387695	2017371329	2017366807	2017345307	2017388379	<u>D06M 15 /-</u>
<u>C07D 487 /-</u>	2017373889	<u>C08L 88 /-</u>	2017371094	<u>C12N 5 /-</u>	2017361917
2017348598	2018213549	2017367908	<u>C11D 11 /-</u>	2017350732	<u>D06M 16 /-</u>
2017360465	<u>C07K 19 /-</u>	<u>C08L 89 /-</u>	2017371094	2017358829	2017361917
<u>C07D 493 /-</u>	2017367730	<u>C09B 67 /-</u>	<u>C12N 9 /-</u>	2017362418	<u>D21H 17 /-</u>
2017378182	<u>C07K 7 /-</u>	2017369779	2017367730	2017363950	2017385850
2017387695	2017353939	2017378211	<u>C12N 7 /-</u>	2017366739	
<u>C07D 487 /-</u>	<u>C08B 37 /-</u>	<u>C08L 77 /-</u>	2017362491	<u>C12N 9 /-</u>	
2017348598	2017378089	2017367909	<u>C12N 9 /-</u>	2017360807	
2017360465	<u>C08F 2 /-</u>	<u>C08L 83 /-</u>	2017375050	2017375050	
<u>C07D 493 /-</u>	2017378089	2017367909	2017376628	2017380488	
2017378182	<u>C08F 220 /-</u>	<u>C09B 67 /-</u>	2017384228	2017384228	
2017387695	2017362067	2017369779			

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

<u>D21H 21 /-</u>	<u>E05C 17 /-</u>	<u>F01M 11 /-</u>	<u>F16K 1 /-</u>	<u>F17D 5 /-</u>	<u>G01B 11 /-</u>
2017385850	2017380467	2017363175	2017363262	2017360088	2017349631 2017366305
<u>D21H 23 /-</u>	<u>E05D 11 /-</u>	<u>F03B 1 /-</u>	<u>F16K 15 /-</u>	<u>F21S 8 /-</u>	<u>G01C 21 /-</u>
2017385850	2017380467	2017379416	2017363262	2017358568	2017353353
<u>D21H 27 /-</u>	<u>E05D 15 /-</u>	<u>F03B 13 /-</u>	<u>F16K 17 /-</u>	<u>F21V 33 /-</u>	<u>G01D 1 /-</u>
2017356227	2017380467	2017356592	2017363262	2017358568	2017355473
<u>E01D 22 /-</u>	<u>E05F 11 /-</u>	<u>F03B 15 /-</u>	<u>F16K 24 /-</u>	<u>F24C 7 /-</u>	<u>G01D 7 /-</u>
2017346647	2017380467	2017356592	2017363262	2018208441	2017355473
<u>E02B 17 /-</u>	<u>E05F 5 /-</u>	<u>F03B 5 /-</u>	<u>F16K 27 /-</u>	<u>F24D 17 /-</u>	<u>G01F 15 /-</u>
2017363205	2017380467	2017379416	2017363262	2017346935	2017365199
<u>E02F 9 /-</u>	<u>E21B 17 /-</u>	<u>F03D 7 /-</u>	<u>F16K 31 /-</u>	<u>F24F 11 /-</u>	<u>G01J 3 /-</u>
2016430503	2017355428 2017364478	2017362883	2017358058	2017399097	2017384022
<u>E03B 7 /-</u>	<u>E21B 19 /-</u>	<u>F04D 15 /-</u>	<u>F16K 35 /-</u>	<u>F24F 13 /-</u>	<u>G01L 5 /-</u>
2017344456	2017362324 2017363205	2017357068	2017358058	2017358568 2018259336	2017365703
<u>E03C 1 /-</u>	<u>E21B 23 /-</u>	<u>F04D 27 /-</u>	<u>F16K 37 /-</u>	<u>F25D 31 /-</u>	<u>G01L 9 /-</u>
2017385599 2017404592	2017355428	2017357068	2017398402	2017368284	2017355473
<u>E03D 1 /-</u>	<u>E21B 33 /-</u>	<u>F04D 29 /-</u>	<u>F16K 5 /-</u>	<u>F26B 21 /-</u>	<u>G01M 3 /-</u>
2017354131	2017355428 2017398378	2017344865 2017344866	2017363262	2016429744	2017344456 2017355473
<u>E03D 3 /-</u>	<u>E21B 34 /-</u>	<u>F04D 7 /-</u>	<u>F16L 1 /-</u>	<u>F26B 23 /-</u>	<u>G01M 99 /-</u>
2017354131	2017364478 2017398378	2017344865 2017344866	2017362324	2016429744	2017344752 2017344753
<u>E03D 9 /-</u>	<u>E21B 41 /-</u>	<u>F16B 1 /-</u>	2017344751	<u>F28B 9 /-</u>	<u>G01N 1 /-</u>
2017354131	2017373543 2017398402	2017371240	<u>F16L 25 /-</u>	2017356192	2017382173
<u>E04B 1 /-</u>	<u>E21B 47 /-</u>	<u>F16B 17 /-</u>	2016430119	<u>F28C 3 /-</u>	<u>G01N 15 /-</u>
2017371240 2018209207 2018212423 2018223908	2017360088 2017362324	2017365170	<u>F16L 37 /-</u>	2017346935	2017347825 2017384022
<u>E04F 13 /-</u>	<u>E21B 43 /-</u>	<u>F16B 19 /-</u>	2016428017 2016430119	<u>F28D 20 /-</u>	<u>G01N 21 /-</u>
2018212423	2017362324 2017376972 2017413518	2017380467	2017363175	2017347404	2017384022
<u>E04G 11 /-</u>	<u>E21B 49 /-</u>	<u>F16B 5 /-</u>	<u>F16L 43 /-</u>	<u>F28F 13 /-</u>	<u>G01N 27 /-</u>
2018223908	2017349451 2017349452	2017365170	2017363175	2017368284	2017371482
<u>E04G 15 /-</u>	<u>E21D 11 /-</u>	<u>F16D 65 /-</u>	<u>F16L 55 /-</u>	<u>F28F 21 /-</u>	<u>G01N 33 /-</u>
2017371240	2017377902	2017377902	2017404592	2017361096 2017368284	2017346232 2017360097 2017361156 2017363596 2017365709 2017365931 2017366192 2017368129 2017373937 2017374030 2018213549
<u>E04G 17 /-</u>	<u>E21D 9 /-</u>	<u>F16G 11 /-</u>	<u>F16N 21 /-</u>	<u>F28F 3 /-</u>	
2018223908	2018209207	2018207325	2017363175	2017368284	
<u>E04G 19 /-</u>	<u>F01D 1 /-</u>	<u>F16H 59 /-</u>	<u>F16N 31 /-</u>	<u>F42B 15 /-</u>	
2018223908	2017413518	2017412539	2017363175	2017396506	
<u>E04G 21 /-</u>		<u>F16J 15 /-</u>	<u>F17C 3 /-</u>	<u>F42B 35 /-</u>	
2018223908	2017379416	2017358759	2017344751 2017436646	2017396506	
2017371240					

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

<u>G01R 27 /-</u>	<u>G05G 1 /-</u>	<u>G06N 5 /-</u>	<u>G09F 7 /-</u>	<u>H01M 8 /-</u>	2018241037
2018215802	2016429678	2017356848	2017371240		2018269510
<u>G01S 17 /-</u>	<u>G05G 3 /-</u>	<u>G06N 7 /-</u>	<u>G10L 21 /-</u>	2017345601	2018358933
2017345158	2016429678	2017356848	2017355584	2017365083	2018358934
2017361118				2017390079	<u>H04L 5 /-</u>
<u>G01S 19 /-</u>	<u>G06F 1 /-</u>	<u>G06Q 10 /-</u>	<u>G16B 20 /-</u>	<u>H01R 13 /-</u>	2016430101
2017353353	2017361096	2017342547	2017342553	2017345410	<u>H04L 9 /-</u>
	2017366960	2017362054		2017349300	2017364746
	2018269510	2017366557	<u>G16B 30 /-</u>	2017381291	
<u>G01S 7 /-</u>	<u>G06F 13 /-</u>	2017369739		<u>H01R 39 /-</u>	<u>H04M 1 /-</u>
2017345158			2016426569	2017372727	2017350850
	2018282600	<u>G06Q 20 /-</u>	2016426570		2018269510
<u>G01V 7 /-</u>	<u>G06F 15 /-</u>	2017354083	2016426571	<u>H02B 13 /-</u>	
2017346946			2017361069		<u>H04M 19 /-</u>
	2017353820	<u>G06Q 30 /-</u>	2017363139	2017349300	2018215802
<u>G02B 26 /-</u>	2018282600		2017363146	<u>H02H 9 /-</u>	
2017331466		2017342547	<u>G16B 45 /-</u>		<u>H04N 21 /-</u>
	<u>G06F 16 /-</u>	2017353820		2018215802	2018205481
		2017354083	<u>G16B 5 /-</u>	<u>H02J 3 /-</u>	
<u>G02B 27 /-</u>	2016429677	2017362054			<u>H04Q 9 /-</u>
2017361096	2017342547	<u>G06Q 40 /-</u>	2017342553	2016426958	2016430503
2017361118	2017353820		2017360887	2016430166	
	2017356848	2017354083	<u>G16B 50 /-</u>	2017368272	<u>H04R 25 /-</u>
	2017359472	2017366832		2017368274	
<u>G02B 6 /-</u>	<u>G06F 17 /-</u>	<u>G06Q 50 /-</u>	2016426569	<u>H02J 50 /-</u>	2017355584
2017350556			2016426570		<u>H04W 12 /-</u>
2017384022	2017361647	2017365026	2016426571	2017362059	
		2017365728	2016426572	<u>H02S 10 /-</u>	2016427098
<u>G02F 1 /-</u>	<u>G06F 21 /-</u>	2017366557	2017342553		2017344389
2017361118		2017368274	2017363139	2017362883	
2017362910	2017365728	2018282600	<u>G16C 10 /-</u>	<u>H02S 50 /-</u>	<u>H04W 24 /-</u>
2017363081	2017366960	<u>G06T 17 /-</u>			2016431367
	2017376620		2016429072	<u>H04B 1 /-</u>	<u>H04W 28 /-</u>
<u>G05B 13 /-</u>	<u>G06F 3 /-</u>	2017331466	2017365026		2017369313
2017357068		<u>G06T 7 /-</u>	<u>H01B 7 /-</u>	2017390163	<u>H04W 36 /-</u>
2017374030	2017342547			<u>H04B 7 /-</u>	2017353353
	2017364746	2017346421	<u>H01F 27 /-</u>	2016427904	<u>H04W 4 /-</u>
<u>G05B 19 /-</u>	2017366960	2017348074		2017353353	2018358933
2017368439	2018269510	2017361243	2017350556	2017378496	2018358934
2018282600	<u>G06F 7 /-</u>	2017376620	<u>H01F 38 /-</u>	<u>H04J 14 /-</u>	
		<u>G07C 3 /-</u>			<u>H04W 52 /-</u>
<u>G05B 24 /-</u>	2017364346		2017349300	2017361118	2018215802
2017363273		<u>G08B 21 /-</u>	<u>H01J 35 /-</u>	<u>H04L 12 /-</u>	<u>H04W 72 /-</u>
	2017370567			2017372590	2016428456
<u>G05D 1 /-</u>	<u>G06F 9 /-</u>	2017390163	2016426599	2018214808	2016429122
2017345158		<u>G08G 1 /-</u>		2018240583	2016430101
2017365026	2017370567		<u>H01L 21 /-</u>	<u>H04L 25 /-</u>	<u>H04W 76 /-</u>
2017366557	2017377034	2017421868			2017369313
	2017392846	<u>G08G 5 /-</u>	2017374765	2017344388	<u>H04W 84 /-</u>
<u>G05D 21 /-</u>	2018214808		<u>H01L 23 /-</u>	2017344389	2018358933
2017374030	2018282600	2018205223		2017353820	
		<u>G09B 5 /-</u>	<u>H01L 51 /-</u>	2017372590	
<u>G05D 23 /-</u>	<u>G06K 7 /-</u>			2018214808	
2017346935		<u>G09B 7 /-</u>	2017361096	<u>H04L 29 /-</u>	
2017371801	2016430503				
	<u>G06K 9 /-</u>	2017365728	2017367465	2017344388	
<u>G05F 1 /-</u>		<u>G09B 7 /-</u>	<u>H01M 4 /-</u>	2017344389	
2018215802	2017361243			2017353820	2018358933
	2017363283	2017368448	2017371482	2017372590	
	2017366960			2018214808	
	2018243092				

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

H04W 88 /-

2017350850
2018215802
2018358933

H05B 1 /-

2017371801

H05B 6 /-

2017362059

H05K 3 /-

2017374765

H05K 7 /-

2017361096
2018282600

Applications Accepted

Name Index

(71) 3D Space Arms Pty Ltd
 (11) AU-B-2017219106
 (21) 2017219106 (22) 25.08.2017
 (54) A Support Mechanism
 (51) Int. Cl.
 A47B 21/03 (2006.01)
 A47B 1/00 (2006.01)
 A47B 21/02 (2006.01)
 F16M 11/00 (2006.01)
 F16M 13/00 (2006.01)
 (43) 14.09.2017
 (44) 06.06.2019
 (62) 2011217747
 (72) Russell, Edwin Robin
 (74) IP Sentinels Patent and Trademark Attorneys

(71) Ab Initio Technology LLC
 (11) AU-B-2016359060
 (21) 2016359060 (22) 16.11.2016
 (54) Storing and retrieving data of a data cube
 (51) Int. Cl.
 G06F 16/00 (2019.01)
 (87) WO2017/091410
 (31) 14/949,391 (32) 23.11.15 (33) US
 (43) 01.06.2017
 (44) 06.06.2019
 (72) Procops, Roy; Trahan, David
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd

(71) Affibody AB
 (11) AU-B-2015316795
 (21) 2015316795 (22) 17.09.2015
 (54) New polypeptides
 (51) Int. Cl.
 C07K 14/31 (2006.01)
 A61K 39/00 (2006.01)
 A61K 39/395 (2006.01)
 C07K 14/735 (2006.01)
 C07K 14/74 (2006.01)
 (87) WO2016/042083
 (31) 14185140.2 (32) 17.09.14 (33) EP
 (43) 24.03.2016
 (44) 06.06.2019
 (72) Abrahmsen, Lars; Ekblad, Caroline; Gunneriusson, Elin; Graslund, Torbjorn; Seijsing, Johan; Lofblom, John; Lindborg, Malin; Frejd, Fredrik; Gudmundsdotter, Lindvi
 (74) Phillips Ormonde Fitzpatrick

(71) AgResearch Limited
 (11) AU-B-2013340443
 (21) 2013340443 (22) 22.10.2013
 (54) Enhanced acyltransferase polynucleotides, polypeptides, and methods of use
 (51) Int. Cl.
 C12N 15/29 (2006.01)

C12P 7/64 (2006.01)
 (87) WO2014/068437
 (31) 61/720,069 (32) 30.10.12 (33) US
 (43) 08.05.2014
 (44) 06.06.2019
 (72) Roberts, Nicholas John; Curran, Amy Christina; Winichayakul, Somrutai; Roldan, Marissa; Scott, Richard William
 (74) AJ PARK

(71) Aker Solutions AS
 (11) AU-B-2015280768
 (21) 2015280768 (22) 30.01.2015
 (54) System for subsea pumping or compressing
 (51) Int. Cl.
 F04B 17/03 (2006.01)
 F04B 23/04 (2006.01)
 F04B 47/06 (2006.01)
 F04D 13/08 (2006.01)
 (87) WO2015/199546
 (31) 20140808 (32) 24.06.14 (33) NO
 (43) 30.12.2015
 (44) 06.06.2019
 (72) Homstvedt, Gunder; Pedersen, Martin; Bjorgum, Rikhard
 (74) Griffith Hack

(71) AK Steel Properties, Inc.
 (11) AU-B-2016264750
 (21) 2016264750 (22) 20.05.2016
 (54) High manganese 3rd generation advanced high strength steels
 (51) Int. Cl.
 C22C 38/02 (2006.01)
 C21D 1/26 (2006.01)
 C21D 6/00 (2006.01)
 C21D 8/02 (2006.01)
 C21D 8/04 (2006.01)
 C21D 9/46 (2006.01)
 C22C 38/04 (2006.01)
 C22C 38/06 (2006.01)
 C22C 38/18 (2006.01)
 C22C 38/22 (2006.01)
 C22C 38/38 (2006.01)
 (87) WO2016/187577
 (31) 62/164,643 (32) 21.05.15 (33) US
 (43) 24.11.2016
 (44) 06.06.2019
 (72) Garza-Martinez, Luis Gonzalo; Thomas, Grant Aaron; Gill, Amrinder Singh
 (74) FPA Patent Attorneys Pty Ltd

(71) AlderBio Holdings LLC
 (11) AU-B-2017203890
 (21) 2017203890 (22) 08.06.2017
 (54) Anti-CGRP compositions and use thereof
 (51) Int. Cl.
 C07K 16/28 (2006.01)
 A61K 39/395 (2006.01)
 A61P 35/00 (2006.01)
 C12N 15/13 (2006.01)

(43) 29.06.2017
 (44) 06.06.2019
 (62) 2012258966
 (72) Kovacevich, Brian Robert; Garcia-Martinez, Leon F.; Olson, Katie; Dutzar, Benjamin H.; Billgren, Jens J.; Latham, John A.; Mitchell, Danielle M.; McNeill, Patricia Dianne; Janson, Nicole M.; Loomis, Maria-Cristina
 (74) Watermark Intellectual Property Pty Ltd

(71) Align Technology, Inc.
 (11) AU-B-2015270203
 (21) 2015270203 (22) 03.06.2015
 (54) Lens positioning system
 (51) Int. Cl.
 A61B 1/00 (2006.01)
 A61C 9/00 (2006.01)
 G02B 7/00 (2006.01)
 G02B 7/02 (2006.01)
 H02K 33/16 (2006.01)
 H02K 41/035 (2006.01)
 (87) WO2015/185981
 (31) 14/298,648 (32) 06.06.14 (33) US
 (43) 10.12.2015
 (44) 06.06.2019
 (72) Boltanski, Rami
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd

(71) Amorphical Ltd.
 (11) AU-B-2015294869
 (21) 2015294869 (22) 30.07.2015
 (54) Non-aqueous liquid and semi-solid formulations of amorphous calcium carbonate
 (51) Int. Cl.
 C01F 11/18 (2006.01)
 A61K 33/06 (2006.01)
 A61K 33/10 (2006.01)
 (87) WO2016/016895
 (31) 62/031,170 (32) 31.07.14 (33) US
 (43) 04.02.2016
 (44) 06.06.2019
 (72) Blum, Yigal; Ben, Yosef; Hershkovitz, Sharon
 (74) PIPERS

(71) Angel Playing Cards Co., Ltd.
 (11) AU-B-2017204645
 (21) 2017204645 (22) 07.07.2017
 (54) A METHOD FOR ADMINISTRATING A PACKAGE OF SHUFFLED PLAYING CARDS
 (51) Int. Cl.
 A63F 1/06 (2006.01)
 A63F 1/18 (2006.01)
 G07F 17/32 (2006.01)
 A63F 9/24 (2006.01)
 (43) 27.07.2017

Applications Accepted - Name Index cont'd

(44) 06.06.2019
 (62) 2014303946
 (72) SHIGETA, Yasushi
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-B-2018241102
 (21) 2018241102 (22) 04.10.2018
 (54) Intelligent digital assistant in a multi-tasking environment
 (51) Int. Cl.
 G06F 3/16 (2006.01)

(43) 25.10.2018
 (44) 06.06.2019
 (62) 2016409890
 (72) KUDURSHIAN, Aram D.; JONES, Bronwyn; CRANFILL, Elizabeth Caroline; SADDLER, Harry J.
 (74) FPA Patent Attorneys Pty Ltd

(71) Aristocrat Technologies Australia Pty Limited
 (11) AU-B-2017245470
 (21) 2017245470 (22) 13.10.2017
 (54) A Gaming System and a Method of Gaming
 (51) Int. Cl.
 A63F 13/00 (2006.01)
 (43) 02.11.2017
 (44) 06.06.2019
 (62) 2015264924
 (72) STEWART, Scott Monroe; TYLMAN, Tricia
 (74) Griffith Hack

(71) Astellas Institute for Regenerative Medicine
 (11) AU-B-2017202874
 (21) 2017202874 (22) 01.05.2017
 (54) Improved methods of producing RPE cells and compositions of RPE cells
 (51) Int. Cl.
 C12N 5/02 (2006.01)
 C12N 5/071 (2010.01)
 (43) 18.05.2017
 (44) 06.06.2019
 (62) 2015201435
 (72) Malcuit, Christopher; Lemieux, Linda; Holmes, William; Huertas, Pedro; Vilner, Lucy
 (74) Watermark Intellectual Property Pty Ltd

Astermark, J. see Berntorp, E.
 (21) 2017239514

(71) ATI Properties LLC
 (11) AU-B-2017202040
 (21) 2017202040 (22) 28.03.2017
 (54) Thermomechanical processing of high strength non-magnetic corrosion resistant material
 (51) Int. Cl.
 C21D 6/00 (2006.01)
 B21J 1/02 (2006.01)
 B21J 1/04 (2006.01)

B21J 5/08 (2006.01)
 B21J 7/14 (2006.01)
 B21K 1/10 (2006.01)
 C21D 7/13 (2006.01)
 E21B 17/10 (2006.01)

(43) 20.04.2017
 (44) 06.06.2019
 (62) 2014249948
 (72) Forbes Jones, Robin M.; Smith Jr., George J.; Floder, Jason P.; Thomas, Jean-Philippe A.; Minisandram, Ramesh S.
 (74) K&L Gates

Atrium Medical Corporation see Peatfield, G.
 (21) 2014228778

(71) AVENTIS PHARMA S.A.
 (11) AU-B-2017232227
 (21) 2017232227 (22) 25.09.2017
 (54) NOVEL ANTITUMORAL USE OF CABAZITAXEL
 (51) Int. Cl.
 A61K 31/164 (2006.01)
 A61K 31/56 (2006.01)
 A61K 45/06 (2006.01)
 A61P 35/00 (2006.01)

(43) 12.10.2017
 (44) 06.06.2019
 (62) 2016200598
 (72) GUPTA, Sunil
 (74) AJ PARK

(71) AvidBiotics Corp.
 (11) AU-B-2015342937
 (21) 2015342937 (22) 06.11.2015
 (54) Monocins and methods of use
 (51) Int. Cl.
 C07K 14/195 (2006.01)
 A61K 38/16 (2006.01)
 (87) WO2016/073854
 (31) 62/245,493 (32) 23.10.15 (33) US
 62/076,691 07.11.14 US
 (43) 12.05.2016
 (44) 06.06.2019
 (72) Chakraborty, Urmi; Lee, Grace; Scholl, Dean
 (74) Spruson & Ferguson

(71) B. Braun Melsungen AG
 (11) AU-B-2014369757
 (21) 2014369757 (22) 19.12.2014
 (54) Safety needle assemblies and related methods
 (51) Int. Cl.
 A61M 25/06 (2006.01)
 A61M 5/158 (2006.01)
 A61M 5/32 (2006.01)
 A61M 25/00 (2006.01)
 (87) WO2015/092041
 (31) 61/918,939 (32) 20.12.13 (33) US
 (43) 25.06.2015
 (44) 06.06.2019
 (72) Teoh, Teng Sun
 (74) Davies Collison Cave Pty Ltd

Babcock, G. see Babcock Garrett, W.
 (21) 2015266832

(71) Babcock Garrett, W.; Babcock, G.
 (11) AU-B-2015266832
 (21) 2015266832 (22) 29.05.2015
 (54) Carbon dioxide supplementation product with delayed activation control
 (51) Int. Cl.
 A01G 31/02 (2006.01)
 A01G 31/00 (2006.01)
 B01D 53/14 (2006.01)
 (87) WO2015/184242
 (31) 002586420-0001 (32) 27.11.14 (33) EM
 002586420-0005 27.11.14 EM
 29/492,375 30.05.14 US
 14/725,220 29.05.15 US
 002586420-0003 27.11.14 EM
 002586420-0002 27.11.14 EM
 62/005,406 30.05.14 US
 002586420-0004 27.11.14 EM
 (43) 03.12.2015
 (44) 06.06.2019
 (72) Babcock, Glen; Babcock Garrett, Wendy
 (74) James & Wells Intellectual Property

(71) BAE Systems plc
 (11) AU-B-2013366088
 (21) 2013366088 (22) 16.12.2013
 (54) Searchable data archive
 (51) Int. Cl.
 G06F 16/22 (2019.01)
 (87) WO2014/096796
 (31) 13275027.4 (32) 13.02.13 (33) EP
 1223060.3 20.12.12 GB
 (43) 26.06.2014
 (44) 06.06.2019
 (72) Reid, Iain Norman Nicol; Jarvis, Richard Thomas; Winfield, Dafydd Huw Lewis; Gardiner, Peter Stuart
 (74) Davies Collison Cave Pty Ltd

(71) BAE Systems plc
 (11) AU-B-2015295064
 (21) 2015295064 (22) 31.07.2015
 (54) Improvements in and relating to secret communications
 (51) Int. Cl.
 H04L 29/06 (2006.01)
 H04L 9/08 (2006.01)
 H04W 12/04 (2009.01)
 H04W 84/18 (2009.01)
 (87) WO2016/016656
 (31) 1413651.9 (32) 01.08.14 (33) GB
 (43) 04.02.2016
 (44) 06.06.2019
 (72) Dearlove, Christopher Mark; Cullen, Alan Manuel; Paterson, Kenneth Graham; Schuldt, Jacob Chroeis Nakamura
 (74) Shelston IP Pty Ltd.

(71) Baker Hughes a GE Company, LLC
 (11) AU-B-2016228857
 (21) 2016228857 (22) 10.03.2016

Applications Accepted - Name Index cont'd

(54) Method of pumping aqueous fluid containing surface modifying treatment agent into a well
 (51) Int. Cl.
C09K 8/58 (2006.01)
C09K 8/60 (2006.01)
E21B 43/16 (2006.01)
E21B 43/26 (2006.01)
 (87) WO2016/145263
 (31) 14/643,245 (32) 10.03.15 (33) US
 (43) 15.09.2016
 (44) 06.06.2019
 (72) Monroe, Terry D.; Bhaduri, Sumit; Qu, Qi
 (74) FPA Patent Attorneys Pty Ltd

(71) Baker Hughes Incorporated
 (11) AU-B-2014284654
 (21) 2014284654 (22) 22.05.2014
 (54) Internal pipe pig with wireless data transmission system
 (51) Int. Cl.
F16L 55/26 (2006.01)
 (87) WO2015/002701
 (31) 2013130266 (32) 02.07.13 (33) RU
 (43) 08.01.2015
 (44) 06.06.2019
 (72) Mayorov, Sergey; Smirnov, Anatoly
 (74) FPA Patent Attorneys Pty Ltd

(71) Baker Hughes Incorporated
 (11) AU-B-2016246629
 (21) 2016246629 (22) 01.04.2016
 (54) Apparatus and method for injecting a chemical to facilitate operation of a submersible well pump
 (51) Int. Cl.
F04B 47/06 (2006.01)
E21B 21/08 (2006.01)
E21B 43/12 (2006.01)
 (87) WO2016/164272
 (31) 14/681,586 (32) 08.04.15 (33) US
 (43) 13.10.2016
 (44) 06.06.2019
 (72) Reid, Leslie C.; Kirk, Jordan; Messer, Brian W.; Allred, Gary
 (74) FPA Patent Attorneys Pty Ltd

(71) BASF SE
 (11) AU-B-2015314165
 (21) 2015314165 (22) 11.09.2015
 (54) Method for preparing 2'-O-fucosyl-lactose
 (51) Int. Cl.
C07H 3/06 (2006.01)
A23L 33/10 (2016.01)
C07H 15/26 (2006.01)
 (87) WO2016/038192
 (31) 14184606.3 (32) 12.09.14 (33) EP
 (43) 17.03.2016
 (44) 06.06.2019
 (72) Puhl, Michael; Ditrich, Klaus; Keller, Andreas; Dimitrova, Pepa; Weingarten, Melanie; Siegel, Wolfgang
 (74) Watermark Intellectual Property Pty Ltd

(71) Baxter International Incorporated
 (11) AU-B-2014389741
 (21) 2014389741 (22) 03.04.2014
 (54) Injection fluid bag and injection preparation
 (51) Int. Cl.
A61J 1/10 (2006.01)
 (87) WO2015/151264
 (43) 08.10.2015
 (44) 06.06.2019
 (72) Ishino, Yoshikazu; Kai, Zenichiro; Sueyoshi, Koji; Watanabe, Ken
 (74) Peter Maxwell & Associates

(71) Bayer CropScience Aktiengesellschaft
 (11) AU-B-2015217802
 (21) 2015217802 (22) 05.02.2015
 (54) 2-(het)aryl-substituted condensed bicyclic heterocycle derivatives as pest control agents
 (51) Int. Cl.
C07D 471/04 (2006.01)
A01N 43/90 (2006.01)
C07D 213/73 (2006.01)
C07D 213/74 (2006.01)
C07D 473/40 (2006.01)
C07D 498/04 (2006.01)
 (87) WO2015/121136
 (31) 14155372.7 (32) 17.02.14 (33) EP
 (43) 20.08.2015
 (44) 06.06.2019
 (72) Fischer, Rudiger; Alig, Bernd; Ilg, Kerstin; Malsam, Olga; Gorgens, Ulrich; Turberg, Andreas; Li, Jun; Zhersh, Sergey; Arlt, Alexander
 (74) Griffith Hack

(71) Bayer HealthCare LLC
 (11) AU-B-2015219525
 (21) 2015219525 (22) 18.02.2015
 (54) Multi-dose disposable system
 (51) Int. Cl.
A61M 36/06 (2006.01)
 (87) WO2015/126526
 (31) 61/941,153 (32) 18.02.14 (33) US
 (43) 27.08.2015
 (44) 06.06.2019
 (72) Uber III, Arthur E.; Schriver, Ralph H.; Tucker, Barry L.; Dedig, James A.
 (74) Davies Collison Cave Pty Ltd

(71) Bayer HealthCare LLC
 (11) AU-B-2015219525
 (21) 2015219525 (22) 18.02.2015
 (54) Multi-dose disposable system
 (51) Int. Cl.
A61M 36/06 (2006.01)
 (87) WO2015/126526
 (31) 61/941,153 (32) 18.02.14 (33) US
 (43) 27.08.2015
 (44) 06.06.2019
 (72) Uber III, Arthur E.; Schriver, Ralph H.; Tucker, Barry L.; Dedig, James A.
 (74) Davies Collison Cave Pty Ltd

(71) Becton, Dickinson and Company
 (11) AU-B-2015219311
 (21) 2015219311 (22) 11.02.2015
 (54) IV access port cap for providing antimicrobial protection
 (51) Int. Cl.
A61M 25/00 (2006.01)
A61M 39/16 (2006.01)
A61M 39/20 (2006.01)
 (87) WO2015/126701
 (31) 14/185,827 (32) 20.02.14 (33) US
 (43) 27.08.2015
 (44) 06.06.2019
 (72) Ma, Yiping; Shevgoor, Siddarth K.
 (74) FB Rice Pty Ltd

(71) Becton, Dickinson and Company
 (11) AU-B-2017202841
 (21) 2017202841 (22) 28.04.2017
 (54) Selectively controlling fluid flow through a fluid pathway
 (51) Int. Cl.
A61M 5/168 (2006.01)
 (43) 18.05.2017
 (44) 06.06.2019
 (62) 2013352393
 (72) Prince, Stephen M.; Bochenko, Walter J.; De Childers, Winthrop
 (74) FB Rice Pty Ltd

(71) Berntorp, E.; Astermark, J.
 (11) AU-B-2017239514
 (21) 2017239514 (22) 04.10.2017
 (54) GENETIC FACTORS ASSOCIATED WITH INHIBITOR DEVELOPMENT IN HEMOPHILIA A
 (51) Int. Cl.
C12Q 1/68 (2006.01)
 (43) 26.10.2017
 (44) 06.06.2019
 (62) 2015249180
 (72) Berntorp, Erik; Astermark, Jan
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Biocon Limited
 (11) AU-B-2012391923
 (21) 2012391923 (22) 05.12.2012
 (54) A nucleotide sequence and a process thereof
 (51) Int. Cl.
C12N 15/11 (2006.01)
C07H 21/04 (2006.01)
C12N 1/19 (2006.01)
C12N 15/10 (2006.01)
C12N 15/113 (2010.01)
C12N 15/63 (2006.01)
C12N 15/81 (2006.01)
 (87) WO2014/057315
 (31) 4231/CHE/2012 (32) 10.10.12 (33) IN
 (43) 17.04.2014
 (44) 06.06.2019
 (72) Govindappa, Nagaraj; Periyasamy, Sankar; Channabasappa, Shivakumar; Madenahalli; Sreenivas, Suma; Sastry, Kedarnath Nanjund
 (74) AJ Pietras & Co

(71) Biomet C.V.
 (11) AU-B-2015313920
 (21) 2015313920 (22) 28.08.2015
 (54) System and method of soft tissue anchoring to metaphyseal bone plate
 (51) Int. Cl.
A61B 17/80 (2006.01)
 (87) WO2016/038456
 (31) 14/476,475 (32) 03.09.14 (33) US
 (43) 17.03.2016
 (44) 06.06.2019
 (72) Ampuero, Eduardo A.; Castaneda, Alfredo; Marquart, Joel G.
 (74) Phillips Ormonde Fitzpatrick

Applications Accepted - Name Index cont'd

(71) Biomet Manufacturing, LLC
 (11) AU-B-2016254153
 (21) 2016254153 (22) 29.04.2016
 (54) Threaded augmentable acetabular shell with augments
 (51) Int. Cl.
 A61F 2/30 (2006.01)
 A61F 2/34 (2006.01)
 (87) WO2016/176580
 (31) 62/154,326 (32) 29.04.15 (33) US
 (43) 03.11.2016
 (44) 06.06.2019
 (72) Bailey, Kirk J.; Peters, Christopher; Klunk, Stephanie; Smith, Aaron P.; Lombardi, Adolph V.; Berend, Keith R.
 (74) Phillips Ormonde Fitzpatrick

(71) BIOSENSE WEBSTER (ISRAEL) LTD.
 (11) AU-B-2014215988
 (21) 2014215988 (22) 21.08.2014
 (54) DOUBLE BUFFERING WITH ATOMIC TRANSACTIONS FOR THE PERSISTENT STORAGE OF REAL-TIME DATA FLOWS
 (51) Int. Cl.
 G06F 13/00 (2006.01)
 (31) 14/011,796 (32) 28.08.13 (33) US
 (43) 19.03.2015
 (44) 06.06.2019
 (72) Ravuna, Eliyahu; Cohn, Goren; Lehman, Roey; Timmer, Yochai Alon
 (74) Spruson & Ferguson

(71) BIOSENSE WEBSTER (ISRAEL) LTD.
 (11) AU-B-2014221192
 (21) 2014221192 (22) 02.09.2014
 (54) BASKET CATHETER WITH DEFLECTABLE SPINE
 (51) Int. Cl.
 A61B 5/0452 (2006.01)
 A61B 5/0468 (2006.01)
 A61B 18/14 (2006.01)
 A61M 25/01 (2006.01)
 (31) 14/028,435 (32) 16.09.13 (33) US
 (43) 02.04.2015
 (44) 06.06.2019
 (72) Solis, Mario A.
 (74) Spruson & Ferguson

(71) Bitdefender IPR Management Ltd
 (11) AU-B-2015361317
 (21) 2015361317 (22) 11.12.2015
 (54) Systems and methods for automatic device detection, device management, and remote assistance
 (51) Int. Cl.
 H04L 29/06 (2006.01)
 H04L 12/24 (2006.01)
 H04L 12/28 (2006.01)
 H04L 29/12 (2006.01)
 H04W 4/00 (2009.01)
 H04W 8/00 (2009.01)
 (87) WO2016/093723
 (31) 62/090,547 (32) 11.12.14 (33) US
 62/180,390 16.06.15 US
 62/217,310 11.09.15 US
 (43) 16.06.2016

(44) 06.06.2019
 (72) Cebere, Bogdan-Constanstin; Achim, Ioan-Alexandru; Stan, Cosmin-Claudiu; Rusu, Andrei
 (74) Phillips Ormonde Fitzpatrick

(71) Boston Scientific Scimed, Inc.
 (11) AU-B-2017290667
 (21) 2017290667 (22) 28.06.2017
 (54) Stent delivery system
 (51) Int. Cl.
 A61F 2/97 (2013.01)
 A61F 2/852 (2013.01)
 A61F 2/82 (2006.01)
 A61F 2/95 (2013.01)
 (87) WO2018/005628
 (31) 62/356,143 (32) 29.06.16 (33) US
 (43) 04.01.2018
 (44) 06.06.2019
 (72) Folan, Martyn G.; Rigalos, Gerasimos; Keating, Thomas M.; Walsh, Michael Gerard; Forde, Bryan M.
 (74) Spruson & Ferguson

(71) BSN Medical GmbH
 (11) AU-B-2017228545
 (21) 2017228545 (22) 12.09.2017
 (54) TEMPORARY SPLINT
 (51) Int. Cl.
 A61F 5/058 (2006.01)
 (43) 05.10.2017
 (44) 06.06.2019
 (62) 2015255244
 (72) Schütz, Patrick; Jorissen, Koen Jozef Maria
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Burke, R.
 (11) AU-B-2014280925
 (21) 2014280925 (22) 23.12.2014
 (54) A torsion cushioning sprocket
 (51) Int. Cl.
 B62M 9/00 (2006.01)
 F16D 3/00 (2006.01)
 F16H 7/06 (2006.01)
 F16H 9/24 (2006.01)
 F16H 55/30 (2006.01)
 (43) 07.07.2016
 (44) 06.06.2019
 (61) 2010281355
 (72) Burke, Ryan
 (74) Michael Buck IP

(71) Calf Smart Limited
 (11) AU-B-2015297053
 (21) 2015297053 (22) 31.07.2015
 (54) A feed apparatus and system
 (51) Int. Cl.
 A01K 5/02 (2006.01)
 (87) WO2016/018162
 (31) 628194 (32) 01.08.14 (33) NZ
 (43) 04.02.2016
 (44) 06.06.2019
 (72) Neal, Ben Stanley
 (74) James & Wells Intellectual Property

(71) CALJAN RITE-HITE APS
 (11) AU-B-2017232106
 (21) 2017232106 (22) 20.09.2017
 (54) Drive Systems For Extendible Conveyors
 (51) Int. Cl.
 B65G 21/00 (2006.01)
 (31) 15/299,181 (32) 20.10.16 (33) US
 (43) 10.05.2018
 (44) 06.06.2019
 (72) BAEK, Anders Stougaard
 (74) WRAYS PTY LTD

Cambridge Enterprise Limited see The Centre national de la recherche scientifique
 (21) 2015242405

(71) Cardiovascular Systems, Inc.
 (11) AU-B-2015343054
 (21) 2015343054 (22) 05.11.2015
 (54) Rotational atherectomy device with exchangeable drive shaft and meshing gears
 (51) Int. Cl.
 A61B 17/3205 (2006.01)
 (87) WO2016/073710
 (31) 14/535,751 (32) 07.11.14 (33) US
 (43) 12.05.2016
 (44) 06.06.2019
 (72) Higgins, Joseph P.; Rydberg, Nicholas W.
 (74) Allens Patent & Trade Mark Attorneys

(71) CareFusion 303, Inc.
 (11) AU-B-2018203855
 (21) 2018203855 (22) 31.05.2018
 (54) Closed-system catheter assembly
 (51) Int. Cl.
 A61M 5/32 (2006.01)
 A61M 25/00 (2006.01)
 A61M 25/06 (2006.01)
 (43) 21.06.2018
 (44) 06.06.2019
 (62) 2013341542
 (72) Yeh, Jonathan; Mansour, George; Zollinger, Chris
 (74) FB Rice Pty Ltd

Carnegie Mellon University see University of Pittsburgh - Of The Commonwealth System of Higher Education
 (21) 2017225155

(71) Centraflow AS
 (11) AU-B-2017244288
 (21) 2017244288 (22) 28.03.2017
 (54) Downhole annular flow diverter
 (51) Int. Cl.
 E21B 37/00 (2006.01)
 E21B 21/08 (2006.01)
 E21B 33/13 (2006.01)
 E21B 43/04 (2006.01)
 E21B 47/09 (2006.01)
 (87) WO2017/171556
 (31) 20161363 (32) 26.08.16 (33) NO

Applications Accepted - Name Index cont'd

20160522 01.04.16 NO
(43) 05.10.2017
(44) 06.06.2019
(72) Knight, Grant; Behjat, Nader; Usher, Craig
(74) FPA Patent Attorneys Pty Ltd

(71) Chevron Phillips Chemical Company LP
(11) AU-B-2017245418
(21) 2017245418 **(22)** 13.10.2017
(54) Method of regenerating aromatization catalysts
(51) Int. Cl.
B01J 23/96 (2006.01)
B01J 29/90 (2006.01)
C10G 35/095 (2006.01)
C10G 45/70 (2006.01)
(43) 02.11.2017
(44) 06.06.2019
(62) 2013230493
(72) WU, An-Hsiang
(74) Davies Collison Cave Pty Ltd

(71) China University of Mining and Technology
(11) AU-B-2017405410
(21) 2017405410 **(22)** 01.12.2017
(54) Networked preferential gas migration passage construction and gas diversion drainage method
(51) Int. Cl.
E21F 7/00 (2006.01)
E21B 43/26 (2006.01)
E21B 43/263 (2006.01)
(87) WO2018/171255
(31) 201710166050.0 **(32)** 20.03.17 **(33)** CN
(43) 27.09.2018
(44) 06.06.2019
(72) Lin, Baiquan; Liu, Tong; Liu, Ting; Yang, Wei; Li, He; Wang, Rui; Wang, Zheng
(74) Madderns Pty Ltd

(71) Ci-Co Healthcare Co., Ltd.
(11) AU-B-2016297308
(21) 2016297308 **(22)** 22.07.2016
(54) Composition for stabilizing radiochemical purity of [18F]fluoro-dopa and method for preparing same
(51) Int. Cl.
A61K 51/04 (2006.01)
(87) WO2017/014599
(31) 10-2015-0103996 **(32)** 22.07.15 **(33)** KR
 10-2016-0092604 21.07.16 KR
(43) 26.01.2017
(44) 06.06.2019
(72) Lee, Sang Ju; Oh, Seung Jun; Ryu, Jin Sook; Kim, Jae Seung; Moon, Dae Hyuk; Lee, Jong Jin
(74) FB Rice Pty Ltd

(71) CJ Cheiljedang Corporation
(11) AU-B-2016284767
(21) 2016284767 **(22)** 29.03.2016
(54) MICROORGANISMS FOR PRODUCING PUTRESCINE OR ORNITHINE AND PROCESS FOR PRODUCING

PUTRESCINE OR ORNITHINE USING THEM
(51) Int. Cl.
C12N 15/77 (2006.01)
C12N 9/10 (2006.01)
C12P 13/00 (2006.01)
(87) WO2016/208854
(31) 10-2015-0090021 **(32)** 24.06.15 **(33)** KR
(43) 29.12.2016
(44) 06.06.2019
(72) Jung, Hee Kyoung; Um, Hye Won; Li, Hong Xian; Park, Su Jin; Yang, Young Lyeol; Lee, Kyoung Min; Lee, Hyo Hyoung
(74) Spruson & Ferguson

(71) Cla-Val Co.
(11) AU-B-2015337065
(21) 2015337065 **(22)** 17.09.2015
(54) Breakaway hydraulic coupler
(51) Int. Cl.
F16K 17/40 (2006.01)
(87) WO2016/064496
(31) 62/067,899 **(32)** 23.10.14 **(33)** US
 14/856,227 16.09.15 US
(43) 28.04.2016
(44) 06.06.2019
(72) Re, Daniel
(74) Griffith Hack

(71) Clinical Genomics Pty Ltd
(11) AU-B-2013350330
(21) 2013350330 **(22)** 26.11.2013
(54) A method of detecting methylation
(51) Int. Cl.
C12Q 1/68 (2006.01)
(87) WO2014/078913
(31) 61/729,831 **(32)** 26.11.12 **(33)** US
(43) 30.05.2014
(44) 06.06.2019
(72) McEvoy, Aidan; Pedersen, Susanne; Baker, Rohan
(74) FB Rice Pty Ltd

(71) Clinical Genomics Pty Ltd; Commonwealth Scientific and Industrial Research Organisation
(11) AU-B-2018200017
(21) 2018200017 **(22)** 02.01.2018
(54) A method of diagnosing neoplasms - II
(51) Int. Cl.
C12Q 1/68 (2006.01)
(43) 25.01.2018
(44) 06.06.2019
(62) 2015202210
(72) Young, Graeme P.; Lapointe, Lawrence C.; Wilson, William J.; Dunne, Robert; Lockett, Trevor John; Molloy, Peter Laurence
(74) FB Rice Pty Ltd

(71) Cma Macchine Per Caffè S.r.l.
(11) AU-B-2015220889
(21) 2015220889 **(22)** 18.02.2015
(54) Coffee machine and relative control method
(51) Int. Cl.

A47J 31/52 (2006.01)
A47J 31/36 (2006.01)
(87) WO2015/124592
(31) MI2014A 000249 **(32)** 20.02.14 **(33)** IT
(43) 27.08.2015
(44) 06.06.2019
(72) Ceotto, Beppino; Rossetto, Giovanni
(74) Patent Attorney Services

(71) CNH Industrial America LLC
(11) AU-B-2015346245
(21) 2015346245 **(22)** 12.11.2015
(54) Agricultural elevator supplied by multiple cross augers
(51) Int. Cl.
A01F 12/46 (2006.01)
(87) WO2016/077588
(31) 62/079,927 **(32)** 14.11.14 **(33)** US
(43) 19.05.2016
(44) 06.06.2019
(72) Farley, Herbert M.; Boriack, Cale N.; McCully, William M.; Yoder, Denver R.; Vandavelde, Pieter; Banks Jr., Clayton E.; Veikle, Eric E.
(74) Watermark Intellectual Property Pty Ltd

(71) Colgate-Palmolive Company
(11) AU-B-2015419256
(21) 2015419256 **(22)** 31.12.2015
(54) Personal care compositions
(51) Int. Cl.
A61Q 19/10 (2006.01)
A61K 8/04 (2006.01)
A61K 8/41 (2006.01)
A61K 8/42 (2006.01)
A61K 8/81 (2006.01)
A61Q 5/02 (2006.01)
A61Q 5/12 (2006.01)
A61Q 15/00 (2006.01)
A61Q 17/00 (2006.01)
A61Q 19/00 (2006.01)

(87) WO2017/116462
(43) 06.07.2017
(44) 06.06.2019
(72) Hardy, Eugene; Kugler, Alison
(74) Shelston IP Pty Ltd.

(71) Colgate-Palmolive Company
(11) AU-B-2016370950
(21) 2016370950 **(22)** 16.12.2016
(54) Tooth whitening compositions comprising peroxide complex and percarbonate salt
(51) Int. Cl.
A61K 8/81 (2006.01)
A61K 8/22 (2006.01)
A61K 8/891 (2006.01)
A61Q 11/02 (2006.01)
(87) WO2017/106588
(31) 14/974,723 **(32)** 18.12.15 **(33)** US
(43) 22.06.2017
(44) 06.06.2019
(72) Evans, Lauren; Hassan, Mahmoud
(74) Shelston IP Pty Ltd.

(71) Colgate-Palmolive Company
(11) AU-B-2016381178

Applications Accepted - Name Index cont'd

(21) 2016381178 (22) 30.12.2016
 (54) Mucin coated silica for bacterial aggregation
 (51) Int. Cl.
C01B 33/12 (2006.01)
A61K 6/00 (2006.01)
C01B 33/149 (2006.01)
 (87) WO2017/117500
 (31) 62/273,105 (32) 30.12.15 (33) US
 (43) 06.07.2017
 (44) 06.06.2019
 (72) Daep, Carlo; Fitzgerald, Michael; Makwana, Ekta; Hilliard, Peter; Ansari, Shamim; D'Ambrogio, Robert
 (74) Shelston IP Pty Ltd.

(71) Colgate-Palmolive Company
 (11) AU-B-2018229476
 (21) 2018229476 (22) 12.09.2018
 (54) ORAL CARE COMPOSITIONS AND METHODS OF USE
 (51) Int. Cl.
A61K 8/27 (2006.01)
A61K 8/21 (2006.01)
A61K 8/44 (2006.01)
A61Q 11/00 (2006.01)
 (43) 04.10.2018
 (44) 06.06.2019
 (62) 2016285678
 (72) PRENCIPE, Michael; RUSSO, Amy; STETTLER, Hans; MORGAN, Andre Michelle
 (74) Shelston IP Pty Ltd.

(71) Commonwealth Scientific and Industrial Research Organisation
 (11) AU-B-2015240421
 (21) 2015240421 (22) 02.04.2015
 (54) Method and apparatus for controlling moisture
 (51) Int. Cl.
F24F 3/14 (2006.01)
F25D 17/00 (2006.01)
 (87) WO2015/149117
 (31) 2014901227 (32) 04.04.14 (33) AU
 (43) 08.10.2015
 (44) 06.06.2019
 (72) Goldsworthy, Mark; White, Stephen; Sethuvenkatraman, Ganapathisubbu
 (74) Shelston IP Pty Ltd.

Commonwealth Scientific and Industrial Research Organisation see Clinical Genomics Pty Ltd
 (21) 2018200017

(71) Construction Research & Technology GmbH
 (11) AU-B-2015335289
 (21) 2015335289 (22) 10.08.2015
 (54) Method for producing glyceric acid carbonate
 (51) Int. Cl.
C07D 317/36 (2006.01)
 (87) WO2016/062424
 (31) 10 2014 221 523.4 (32) 23.10.14 (33) DE
 (43) 28.04.2016

(44) 06.06.2019
 (72) Vautravers, Nicolas; Teles, Joaquim Henrique; Wolfe, Heimo; Dierker, Markus; Ohlmann, Dominik
 (74) Watermark Intellectual Property Pty Ltd

(71) Contech Engineered Solutions LLC
 (11) AU-B-2015284560
 (21) 2015284560 (22) 25.06.2015
 (54) Bridge system and method including four sided concrete bridge units adapted for promoting sedimentation
 (51) Int. Cl.
E01F 5/00 (2006.01)
 (87) WO2016/003749
 (31) 14/321,060 (32) 01.07.14 (33) US
 (43) 07.01.2016
 (44) 06.06.2019
 (72) Aston, Scott D.; Blank, Michael A.; Zax, Edward H.
 (74) Phillips Ormonde Fitzpatrick

(71) Corning Optical Communications LLC
 (11) AU-B-2017204515
 (21) 2017204515 (22) 30.06.2017
 (54) REAR-INSTALLABLE FIBER OPTIC MODULES AND EQUIPMENT
 (51) Int. Cl.
G02B 6/44 (2006.01)
 (43) 20.07.2017
 (44) 06.06.2019
 (62) 2015203580
 (72) Cooke, Terry L.; Klavuhn, Tory A.; Dean Jr., David L.; Garcia, Juan; Mariano, Elmer; Lopez, Manuel; Gonzalez, Juan M.
 (74) Phillips Ormonde Fitzpatrick

(71) Cosmo Technologies Ltd.
 (11) AU-B-2018201767
 (21) 2018201767 (22) 13.03.2018
 (54) Controlled release and taste masking oral pharmaceutical composition
 (51) Int. Cl.
A61K 9/26 (2006.01)
A61K 8/68 (2006.01)
A61K 9/22 (2006.01)
A61K 31/25 (2006.01)
A61K 31/573 (2006.01)
A61K 31/685 (2006.01)
A61K 31/715 (2006.01)
A61P 1/00 (2006.01)
 (43) 05.04.2018
 (44) 06.06.2019
 (62) 2016203566
 (72) AJANI, Mauro; VILLA, Roberto; PEDRANI, Massimo
 (74) Griffith Hack

(71) CounterTack, Inc.
 (11) AU-B-2017248417
 (21) 2017248417 (22) 17.10.2017
 (54) Fuzzy hash algorithm
 (51) Int. Cl.
G06F 12/14 (2006.01)
 (43) 02.11.2017

(44) 06.06.2019
 (62) 2015258203
 (72) Høglund, Michael Gregory
 (74) Shelston IP Pty Ltd.

(71) Covidien LP
 (11) AU-B-2014381593
 (21) 2014381593 (22) 11.11.2014
 (54) Authentication system for reusable surgical instruments
 (51) Int. Cl.
A61B 17/068 (2006.01)
A61B 17/115 (2006.01)
 (87) WO2015/119686
 (31) 14/172,109 (32) 04.02.14 (33) US
 (43) 13.08.2015
 (44) 06.06.2019
 (72) Collins, Ethan; Richard, Paul
 (74) Spruson & Ferguson

(71) Covidien LP
 (11) AU-B-2015284283
 (21) 2015284283 (22) 30.06.2015
 (54) System and method for navigating within the lung
 (51) Int. Cl.
A61B 1/267 (2006.01)
A61B 1/00 (2006.01)
A61B 6/00 (2006.01)
A61B 6/03 (2006.01)
 (87) WO2016/004000
 (31) 14/753,288 (32) 29.06.15 (33) US
 62/020,240 02.07.14 US
 (43) 07.01.2016
 (44) 06.06.2019
 (72) Brown, Andrew E.; Miel, David J.; Baker, Matthew W.; Averbuch, Dorian; Klein, Eyal; Weingarten, Oren P.
 (74) Spruson & Ferguson

(71) Covidien LP
 (11) AU-B-2015302214
 (21) 2015302214 (22) 21.07.2015
 (54) Robotically controlling mechanical advantage gripping
 (51) Int. Cl.
A61B 17/00 (2006.01)
 (87) WO2016/025132
 (31) 62/036,923 (32) 13.08.14 (33) US
 (43) 18.02.2016
 (44) 06.06.2019
 (72) Kapadia, Jaimeen
 (74) Spruson & Ferguson

(71) Covidien LP
 (11) AU-B-2018201524
 (21) 2018201524 (22) 02.03.2018
 (54) Multi-encapsulated formulations made with oxidized cellulose
 (51) Int. Cl.
A61K 49/00 (2006.01)
A61L 24/04 (2006.01)
 (43) 22.03.2018

Applications Accepted - Name Index cont'd

(44) 06.06.2019
 (62) 2013314997
 (72) OHRI, Rachit; BLASKOVICH, Phillip D.;
 CHERNIAVSKY, Olga
 (74) Spruson & Ferguson

(71) Covidien LP
 (11) AU-B-2018236809
 (21) 2018236809 (22) 27.09.2018
 (54) Surgical fastener applying apparatus including replaceable cartridge assembly
 (51) Int. Cl.
 A61B 17/068 (2006.01)
 A61B 17/072 (2006.01)
 (43) 18.10.2018
 (44) 06.06.2019
 (62) 2016203547
 (72) SCIRICA, Paul A.; TAYLOR, Eric;
 HATHAWAY, Peter; CHOWANIEC, Matthew J.
 (74) Spruson & Ferguson

(71) Crews, T.
 (11) AU-B-2016349784
 (21) 2016349784 (22) 02.11.2016
 (54) Method of treating disease by auricular anesthesia of cranial nerves
 (51) Int. Cl.
 A61K 31/4152 (2006.01)
 A61K 31/167 (2006.01)
 A61K 31/245 (2006.01)
 (87) WO2017/079270
 (31) 14/931,581 (32) 03.11.15 (33) US
 (43) 11.05.2017
 (44) 06.06.2019
 (72) Crews, Thomas M.
 (74) Shelston IP Pty Ltd.

(71) Crusher Vision, Inc.
 (11) AU-B-2015242236
 (21) 2015242236 (22) 31.03.2015
 (54) System and method for measuring a closed-side and/or open-side setting of a gyratory crusher
 (51) Int. Cl.
 B02C 2/00 (2006.01)
 (87) WO2015/151018
 (31) 61/972,474 (32) 31.03.14 (33) US
 (43) 08.10.2015
 (44) 06.06.2019
 (72) Shumka, Thomas; Shumka, Jason
 (74) Spruson & Ferguson

(71) Cryptzone North America, Inc.
 (11) AU-B-2018206713
 (21) 2018206713 (22) 17.07.2018
 (54) MULTI-TUNNELING VIRTUAL NETWORK ADAPTER
 (51) Int. Cl.
 H04L 12/70 (2013.01)
 (43) 02.08.2018
 (44) 06.06.2019
 (62) 2015381737
 (72) Glazemakers, Kurt; Allansson, Per Johan
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Cummins Emission Solutions, Inc.
 (11) AU-B-2016200185
 (21) 2016200185 (22) 13.01.2016
 (54) Single sensor monitoring system for multiple after-treatment systems on engines
 (51) Int. Cl.
 F01N 3/20 (2006.01)
 B01D 53/34 (2006.01)
 F01N 11/00 (2006.01)
 G01K 13/02 (2006.01)
 G01M 15/10 (2006.01)
 G01N 33/00 (2006.01)
 (31) 14/597,849 (32) 15.01.15 (33) US
 (43) 04.08.2016
 (44) 06.06.2019
 (72) Muruganantham, Karthik
 (74) Spruson & Ferguson

(71) CureVac AG
 (11) AU-B-2014310932
 (21) 2014310932 (22) 21.08.2014
 (54) Composition and vaccine for treating lung cancer
 (51) Int. Cl.
 A61K 39/00 (2006.01)
 (87) WO2015/024666
 (31) PCT/ EP2013/002514 (32) 21.08.13 (33) EP
 (43) 26.02.2015
 (44) 06.06.2019
 (72) Kallen, Karl-Josef; Fotin-Mleczek, Mariola; Gnad-Vogt, Ulrike
 (74) Allens Patent & Trade Mark Attorneys

(71) Cytec Industries Inc.
 (11) AU-B-2015355369
 (21) 2015355369 (22) 23.11.2015
 (54) Continuous carbonization process and system for producing carbon fibers
 (51) Int. Cl.
 D01F 9/22 (2006.01)
 A45B 1/04 (2006.01)
 A47F 1/00 (2006.01)
 A47G 25/12 (2006.01)
 D01F 9/32 (2006.01)
 (87) WO2016/089645
 (31) 62/087,900 (32) 05.12.14 (33) US
 (43) 09.06.2016
 (44) 06.06.2019
 (72) Deshpande, Girish Vishnukant; Meece, Barry Dewayne; Fennell, Robert Phil
 (74) Phillips Ormonde Fitzpatrick

(71) Daido Steel Co., Ltd.
 (11) AU-B-2017232117
 (21) 2017232117 (22) 21.09.2017
 (54) Method for producing Ni-based superalloy material
 (51) Int. Cl.
 C22F 1/10 (2006.01)
 C22C 19/05 (2006.01)
 (31) 2016-230364 (32) 28.11.16 (33) JP
 (43) 14.06.2018

(44) 06.06.2019
 (72) Narita, Shuji; Izumi, Kohki; Yamashita, Kenta; Ueta, Shigeki
 (74) Davies Collison Cave Pty Ltd

(71) Daido Steel Co., Ltd.
 (11) AU-B-2017232119
 (21) 2017232119 (22) 28.09.2017
 (54) Method for producing Ni-based superalloy material
 (51) Int. Cl.
 C22C 1/10 (2006.01)
 C22C 19/05 (2006.01)
 (31) 2016-230365 (32) 28.11.16 (33) JP
 (43) 14.06.2018
 (44) 06.06.2019
 (72) Narita, Shuji; Izumi, Kohki; Yamashita, Kenta; Ueta, Shigeki
 (74) Davies Collison Cave Pty Ltd

(71) Daikin Industries, Ltd.
 (11) AU-B-2017338192
 (21) 2017338192 (22) 26.09.2017
 (54) Air conditioner apparatus
 (51) Int. Cl.
 F25B 41/06 (2006.01)
 F25B 1/00 (2006.01)
 F25B 13/00 (2006.01)
 F25B 49/02 (2006.01)
 (87) WO2018/062177
 (31) 2016-192559 (32) 30.09.16 (33) JP
 (43) 05.04.2018
 (44) 06.06.2019
 (72) Yamada, Takuro; Honda, Masahiro; Nakagawa, Yuusuke; Oka, Yuusuke
 (74) FB Rice Pty Ltd

(71) D B Industries, LLC
 (11) AU-B-2016276446
 (21) 2016276446 (22) 08.06.2016
 (54) Breakaway keeper
 (51) Int. Cl.
 A62B 35/00 (2006.01)
 A45F 5/00 (2006.01)
 A45F 5/02 (2006.01)
 (87) WO2016/200890
 (31) 14/805,017 (32) 21.07.15 (33) US
 62/173,823 10.06.15 US
 (43) 15.12.2016
 (44) 06.06.2019
 (72) Casebolt, Scott C.; Perner, Judd J.; Betcher, Travis P.
 (74) FPA Patent Attorneys Pty Ltd

(71) Decision Sciences International Corporation
 (11) AU-B-2018203912
 (21) 2018203912 (22) 04.06.2018
 (54) COHERENT SPREAD-SPECTRUM CODED WAVEFORMS IN SYNTHETIC APERTURE IMAGE FORMATION
 (51) Int. Cl.
 A61B 8/00 (2006.01)
 (43) 21.06.2018

Applications Accepted - Name Index cont'd

(44) 06.06.2019
 (62) 2014318907
 (72) Wegner, Allan
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) DEKA Products Limited Partnership
 (11) AU-B-2017261453
 (21) 2017261453 (22) 13.11.2017
 (54) BLOOD TREATMENT SYSTEMS AND METHODS

(51) Int. Cl.
 A61M 1/16 (2006.01)
 A61M 1/10 (2006.01)
 A61M 1/14 (2006.01)
 A61M 1/34 (2006.01)
 A61M 1/36 (2006.01)
 G06F 1/16 (2006.01)

(43) 07.12.2017
 (44) 06.06.2019
 (62) 2016222324
 (72) Ballantyne, Todd Andrew; Grant, Kevin L.; Wilt, Michael J.; Van der Merwe, Dirk; Rosse, Jonathan P.; Flynn, Catharine N.; Yee, Brian K.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Devgen N.V.
 (11) AU-B-2018200332
 (21) 2018200332 (22) 15.01.2018
 (54) Down-regulating gene expression in insect pests
 (51) Int. Cl.
 C12N 15/113 (2010.01)
 (43) 01.03.2018
 (44) 06.06.2019
 (62) 2016208418
 (72) BOGAERT, Thierry; RAEMAEKERS, Rومان; NAUDET, Yann
 (74) Davies Collison Cave Pty Ltd

(71) Diversey, Inc.
 (11) AU-B-2015204552
 (21) 2015204552 (22) 09.01.2015
 (54) System and method of geo-locating mobile apparatus
 (51) Int. Cl.
 G08B 13/14 (2006.01)
 (87) WO2015/106144
 (31) 61/925,911 (32) 10.01.14 (33) US
 (43) 16.07.2015
 (44) 06.06.2019
 (72) Gatter, Heinz
 (74) Spruson & Ferguson

(71) Dow Global Technologies LLC
 (11) AU-B-2015289669
 (21) 2015289669 (22) 15.07.2015
 (54) Flexible container with fitment and process for producing same
 (51) Int. Cl.
 B29C 65/02 (2006.01)
 B65B 3/04 (2006.01)
 B65B 43/08 (2006.01)
 B65B 61/00 (2006.01)
 B65B 61/18 (2006.01)

B65D 75/00 (2006.01)
 B65D 75/28 (2006.01)
 B65D 75/56 (2006.01)
 B65D 75/58 (2006.01)
 (87) WO2016/011157
 (31) 62/025,273 (32) 16.07.14 (33) US
 (43) 21.01.2016
 (44) 06.06.2019
 (72) Pereira, Bruno R.; Franca, Marcos P.
 (74) Phillips Ormonde Fitzpatrick

(71) Dow Global Technologies LLC
 (11) AU-B-2015336300
 (21) 2015336300 (22) 16.10.2015
 (54) Method for dissolution of polymerized soil
 (51) Int. Cl.
 C11D 11/00 (2006.01)
 C11D 7/06 (2006.01)
 C11D 7/26 (2006.01)
 C11D 7/50 (2006.01)
 (87) WO2016/064665
 (31) 62/066,501 (32) 21.10.14 (33) US
 (43) 28.04.2016
 (44) 06.06.2019
 (72) Coburn, Charles E.; Miles, William C.
 (74) Phillips Ormonde Fitzpatrick

(71) Dropbox, Inc.
 (11) AU-B-2019201200
 (21) 2019201200 (22) 20.02.2019
 (54) Personal content item searching system and method
 (51) Int. Cl.
 G06F 16/22 (2019.01)
 G06F 16/903 (2019.01)
 G06Q 10/10 (2012.01)
 (43) 14.03.2019
 (44) 06.06.2019
 (62) 2016211368
 (72) GOEL, Samir; CHASTAGNOL, Franck; AGRAWAL, Abhishek
 (74) FPA Patent Attorneys Pty Ltd

(71) Elanco US Inc.
 (11) AU-B-2016344434
 (21) 2016344434 (22) 14.10.2016
 (54) Glucagon receptor agonists
 (51) Int. Cl.
 C07K 14/605 (2006.01)
 A61K 38/26 (2006.01)
 (87) WO2017/074715
 (31) 62/246,199 (32) 26.10.15 (33) US
 (43) 04.05.2017
 (44) 06.06.2019
 (72) Coskun, Tamer; Alsina-Fernandez, Jorge
 (74) Davies Collison Cave Pty Ltd

(71) ELC Management LLC
 (11) AU-B-2016283973
 (21) 2016283973 (22) 10.06.2016
 (54) Method for making a transfer resistant cosmetic composition
 (51) Int. Cl.
 A61K 8/81 (2006.01)
 A61K 8/89 (2006.01)

A61K 8/891 (2006.01)
 A61K 8/92 (2006.01)
 A61Q 19/00 (2006.01)
 (87) WO2016/209640
 (31) 62/184,440 (32) 25.06.15 (33) US
 (43) 29.12.2016
 (44) 06.06.2019
 (72) Lawson, Clement
 (74) Phillips Ormonde Fitzpatrick

(71) ELC Management LLC
 (11) AU-B-2017210978
 (21) 2017210978 (22) 11.01.2017
 (54) A method for treating the appearance of thinning hair
 (51) Int. Cl.
 A61K 8/35 (2006.01)
 A61K 8/97 (2006.01)
 A61Q 5/00 (2006.01)
 A61Q 5/02 (2006.01)
 (87) WO2017/131956
 (31) 62/287,496 (32) 27.01.16 (33) US
 (43) 03.08.2017
 (44) 06.06.2019
 (72) Pawlus, Alison; Hawkins, Geoffrey
 (74) Phillips Ormonde Fitzpatrick

(71) Elekta, Inc.
 (11) AU-B-2015312327
 (21) 2015312327 (22) 20.08.2015
 (54) Systems and methods for segmenting medical images based on anatomical landmark-based features
 (51) Int. Cl.
 G06T 7/00 (2006.01)
 (87) WO2016/036516
 (31) 14/474,407 (32) 02.09.14 (33) US
 (43) 10.03.2016
 (44) 06.06.2019
 (72) Han, Xiao; Zhou, Yan
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Elekta, Inc.
 (11) AU-B-2016211820
 (21) 2016211820 (22) 21.01.2016
 (54) Three dimensional localization of a moving target for adaptive radiation therapy
 (51) Int. Cl.
 G06T 7/00 (2006.01)
 A61N 5/10 (2006.01)
 (87) WO2016/122961
 (31) 14/607,626 (32) 28.01.15 (33) US
 (43) 04.08.2016
 (44) 06.06.2019
 (72) Han, Xiao; Zhou, Yan
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Elekta Ltd.
 (11) AU-B-2017211683
 (21) 2017211683 (22) 27.01.2017
 (54) Therapy control using motion prediction
 (51) Int. Cl.
 A61N 5/10 (2006.01)

Applications Accepted - Name Index cont'd

A61B 34/00 (2016.01)
(87) WO2017/130140
(31) 62/289,144 (32) 29.01.16 (33) US
 15/387,701 22.12.16 US
(43) 03.08.2017
(44) 06.06.2019
(72) Pishdad, Leila; Brooks, Rupert Archie
(74) Pizzveys Patent and Trade Mark Attorneys Pty Ltd

Emhart Glass S.A. see Imerys Graphite & Carbon Switzerland SA
(21) 2015315618

(71) Enzymotec Ltd.
(11) AU-B-2015293608
(21) 2015293608 (22) 23.07.2015
(54) Nutritional compositions containing phosphatidylserine powder
(51) Int. Cl.
A23J 7/00 (2006.01)
C07F 9/10 (2006.01)
(87) WO2016/012861
(31) 62/029,109 (32) 25.07.14 (33) US
(43) 28.01.2016
(44) 06.06.2019
(72) Weidberg, Asher; Herzog, Yael
(74) Spruson & Ferguson

(71) Eratech S.r.l.
(11) AU-B-2014253115
(21) 2014253115 (22) 09.04.2014
(54) Composition comprising at least two dry powders obtained by spray drying to increase the stability of the formulation
(51) Int. Cl.
A61K 9/16 (2006.01)
(87) WO2014/167023
(31) MI2013A000572 (32) 10.04.13 (33) IT
(43) 16.10.2014
(44) 06.06.2019
(72) Caponetti, Giovanni; Maggi, Loretta; Veneziani, Cristina; Ventura, Paolo; Zanellotti, Laura
(74) Griffith Hack

(71) Essilor International
(11) AU-B-2013331977
(21) 2013331977 (22) 02.05.2013
(54) Method for providing at least part of an eyewear equipment
(51) Int. Cl.
G06F 17/50 (2006.01)
(87) WO2014/060120
(31) 12306288.7 (32) 18.10.12 (33) EP
(43) 24.04.2014
(44) 06.06.2019
(72) Stephkov, Natacha; Arrouy, Frederic
(74) AJ PARK

(71) Essity Hygiene and Health Aktiebolag
(11) AU-B-2016410550
(21) 2016410550 (22) 20.06.2016
(54) Hand sanitizing composition
(51) Int. Cl.
A61K 8/92 (2006.01)

A61Q 19/10 (2006.01)
C11D 3/48 (2006.01)
(87) WO2017/222429
(43) 28.12.2017
(44) 06.06.2019
(72) Berland, Carolyn
(74) Watermark Intellectual Property Pty Ltd

(71) Exactech, Inc.
(11) AU-B-2016388305
(21) 2016388305 (22) 20.01.2016
(54) Talar implant for modifying joint kinematics
(51) Int. Cl.

A61F 2/42 (2006.01)
(87) WO2017/127067
(31) 62/105,361 (32) 20.01.15 (33) US
(43) 27.07.2017
(44) 06.06.2019
(72) Valderrabano, Victor; Nunley, James; DeOrio, James; Easley, Mark; Hamilton, Matthew; Diep, Phong
(74) Pizzveys Patent and Trade Mark Attorneys Pty Ltd

(71) F. Hoffmann-La Roche AG
(11) AU-B-2016287581
(21) 2016287581 (22) 01.07.2016
(54) Bicyclic lactams and methods of use thereof
(51) Int. Cl.

C07D 403/12 (2006.01)
A61K 31/55 (2006.01)
A61P 1/00 (2006.01)
A61P 11/00 (2006.01)
C07D 413/12 (2006.01)
C07D 471/04 (2006.01)
C07D 487/04 (2006.01)
C07D 491/04 (2006.01)
C07D 491/10 (2006.01)
C07D 495/04 (2006.01)
C07D 498/04 (2006.01)

(87) WO2017/004500
(31) 62/387,295 (32) 23.12.15 (33) US
 62/188,153 02.07.15 US
(43) 05.01.2017
(44) 06.06.2019
(72) Patel, Snahel; Hamilton, Gregory; Stivala, Craig; Chen, Huifen; Zhao, Guiling
(74) Spruson & Ferguson

(71) Facebook, Inc.
(11) AU-B-2014244601
(21) 2014244601 (22) 12.03.2014
(54) Modifying content of components in a user interface
(51) Int. Cl.
G06F 3/048 (2006.01)
(87) WO2014/159646
(31) 13/828,764 (32) 14.03.13 (33) US
(43) 02.10.2014
(44) 06.06.2019
(72) Matas, Michael; Hwang, Sharon Nian You
(74) Cotters Patent & Trade Mark Attorneys

(71) Facebook, Inc.
(11) AU-B-2014249328
(21) 2014249328 (22) 10.03.2014
(54) Live faces
(51) Int. Cl.
G06F 3/048 (2006.01)
(87) WO2014/164446
(31) 13/799,581 (32) 13.03.13 (33) US
(43) 09.10.2014
(44) 06.06.2019
(72) Fremlin, John Torres; Fridman, Vladimir; Arquette, Lex; Karaman, Erbil
(74) Cotters Patent & Trade Mark Attorneys

(71) Facebook, Inc.
(11) AU-B-2014268531
(21) 2014268531 (22) 22.05.2014
(54) Contextual alternate text for images
(51) Int. Cl.
G06F 17/21 (2006.01)
G06F 15/16 (2006.01)
(87) WO2014/190159
(31) 13/901,871 (32) 24.05.13 (33) US
(43) 27.11.2014
(44) 06.06.2019
(72) Hall, Clint Andrew
(74) Cotters Patent & Trade Mark Attorneys

(71) Facebook, Inc.
(11) AU-B-2014388291
(21) 2014388291 (22) 14.04.2014
(54) Configurable electronic communication element
(51) Int. Cl.
G06F 3/048 (2006.01)
H04W 88/02 (2009.01)
(87) WO2015/147891
(31) 14/223,750 (32) 24.03.14 (33) US
(43) 01.10.2015
(44) 06.06.2019
(72) Langholz, Benjamin S.
(74) Cotters Patent & Trade Mark Attorneys

(71) FLSmidth A/S
(11) AU-B-2017368927
(21) 2017368927 (22) 30.11.2017
(54) Methods for controlling iron via magnetite formation in hydrometallurgical processes
(51) Int. Cl.
C22B 3/44 (2006.01)
C22B 3/00 (2006.01)
C22B 3/02 (2006.01)
C22B 3/06 (2006.01)
C22B 7/00 (2006.01)
C22B 15/00 (2006.01)
C22B 19/00 (2006.01)
C22B 26/22 (2006.01)
C22B 47/00 (2006.01)
(87) WO2018/100539
(31) 62/428,895 (32) 01.12.16 (33) US
(43) 07.06.2018
(44) 06.06.2019
(72) Chaiko, David John; Baczek, Frank; Rocks, Sara (Sally)
(74) FPA Patent Attorneys Pty Ltd

Applications Accepted - Name Index cont'd

(71) Fluid Handling LLC
 (11) AU-B-2016318161
 (21) 2016318161 (22) 06.09.2016
 (54) Submersible pump motor housing for improving the serviceability of submersible pumps
 (51) Int. Cl.
H02K 5/22 (2006.01)
 (87) WO2017/041104
 (31) 62/213,736 (32) 03.09.15 (33) US
 (43) 09.03.2017
 (44) 06.06.2019
 (72) Ruzica, Paul J.
 (74) Shelston IP Pty Ltd.

(71) FOLLICLE, LLC
 (11) AU-B-2018344098
 (21) 2018344098 (22) 13.04.2018
 (54) Battery operated hair dryer
 (51) Int. Cl.
A45D 20/06 (2006.01)
 (31) 62/584,528 (32) 10.11.17 (33) US
 (43) 30.05.2019
 (44) 06.06.2019
 (72) Nelson, Eric; Rebholz, Christopher; Staffl, Erik; Meredith, James; Kirkland, David
 (74) Spruson & Ferguson

(71) Fractal Antenna Systems, Inc.
 (11) AU-B-2015349814
 (21) 2015349814 (22) 19.11.2015
 (54) VOLUMETRIC ELECTROMAGNETIC COMPONENTS
 (51) Int. Cl.
H01Q 17/00 (2006.01)
H01Q 9/40 (2006.01)
 (87) WO2016/081775
 (31) 62/123,579 (32) 20.11.14 (33) US
 14/629,032 23.02.15 US
 62/123,581 20.11.14 US
 (43) 26.05.2016
 (44) 06.06.2019
 (72) Cohen, Nathan
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Fresenius Medical Care Deutschland GmbH
 (11) AU-B-2015222306
 (21) 2015222306 (22) 24.02.2015
 (54) Screw connector for medical hose systems and medical hose systems with screw connector
 (51) Int. Cl.
A61M 39/20 (2006.01)
A61M 39/10 (2006.01)
A61M 39/16 (2006.01)
B65D 41/04 (2006.01)
F16B 39/30 (2006.01)
 (87) WO2015/128310
 (31) 10 2014 002 649.3 (32) 27.02.14 (33) DE
 (43) 03.09.2015
 (44) 06.06.2019
 (72) Lapp, Uwe; Leick, Lothar; Muller, Ralf; Urban, Peter
 (74) Davies Collison Cave Pty Ltd

(71) Furrer + Frey AG
 (11) AU-B-2014270597
 (21) 2014270597 (22) 16.05.2014
 (54) Device with two rigid busbars and a section insulator
 (51) Int. Cl.
B60M 1/18 (2006.01)
 (87) WO2014/187745
 (31) 13002679.2 (32) 22.05.13 (33) EP
 (43) 27.11.2014
 (44) 06.06.2019
 (72) Furrer, Beat; Rothlisberger, Beat; Casali, Bruno
 (74) Eagar & Associates Pty Ltd

(71) Future Labo Co.,Ltd.
 (11) AU-B-2016213482
 (21) 2016213482 (22) 20.01.2016
 (54) PEEL-OPENABLE PACKAGE AND OPENING STRUCTURE FOR PEEL-OPENABLE PACKAGE
 (51) Int. Cl.
B65D 75/62 (2006.01)
B65D 81/32 (2006.01)
 (87) WO2016/121594
 (31) 2015-146475 (32) 24.07.15 (33) JP
 2015-017158 30.01.15 JP
 (43) 04.08.2016
 (44) 06.06.2019
 (72) Hashimoto Miku
 (74) Davies Collison Cave Pty Ltd

(71) Garrett Thermal Systems Limited
 (11) AU-B-2017204851
 (21) 2017204851 (22) 13.07.2017
 (54) Improvements to particle detectors
 (51) Int. Cl.
G08B 17/107 (2006.01)
G01N 21/53 (2006.01)
 (43) 03.08.2017
 (44) 06.06.2019
 (62) 2015249058
 (72) Knox, Ron; Ajay, Kemal; Cooper, Kate
 (74) FPA Patent Attorneys Pty Ltd

(71) Gates Corporation
 (11) AU-B-2017262994
 (21) 2017262994 (22) 01.05.2017
 (54) Isolating decoupler
 (51) Int. Cl.
F16D 3/12 (2006.01)
F16D 3/72 (2006.01)
F16H 55/36 (2006.01)
 (87) WO2017/196575
 (31) 15/154,713 (32) 13.05.16 (33) US
 (43) 16.11.2017
 (44) 06.06.2019
 (72) Serkh, Alexander; Hodjat, Yahya; Kleyman, Ilya; Rahdar, Essie
 (74) Phillips Ormonde Fitzpatrick

(71) Gemalto M2M GmbH
 (11) AU-B-2016268944
 (21) 2016268944 (22) 10.05.2016
 (54) Method for operating a wireless communication device
 (51) Int. Cl.

H04W 4/00 (2009.01)
 (87) WO2016/188735
 (31) 15169669.7 (32) 28.05.15 (33) EP
 (43) 01.12.2016
 (44) 06.06.2019
 (72) Breuer, Volker; Wehmeier, Lars; Denzin, Florian; Ostheeren, André
 (74) Phillips Ormonde Fitzpatrick

(71) Gemalto SA
 (11) AU-B-2016267549
 (21) 2016267549 (22) 20.05.2016
 (54) Radiofrequency antenna circuit having interlocking mutual inductors
 (51) Int. Cl.
G06K 19/077 (2006.01)
H01Q 1/22 (2006.01)
H01Q 7/00 (2006.01)
 (87) WO2016/188920
 (31) 15305783.1 (32) 25.05.15 (33) EP
 (43) 01.12.2016
 (44) 06.06.2019
 (72) Buyukkalendar, Arek; Mendez, Lucile; Meridiano, Jean-Luc
 (74) Phillips Ormonde Fitzpatrick

(71) General Atomics
 (11) AU-B-2017266853
 (21) 2017266853 (22) 09.05.2017
 (54) Systems and methods for lighter-than-air high altitude platforms
 (51) Int. Cl.
A61B 17/00 (2006.01)
B64B 1/00 (2006.01)
B64C 11/00 (2006.01)
B64C 39/00 (2006.01)
 (87) WO2017/200803
 (31) 15/157,132 (32) 17.05.16 (33) US
 (43) 23.11.2017
 (44) 06.06.2019
 (72) Parmentola, John Abele; Rawls, John Marshall; Alvarez-Calderon F., Alberto; Maskew, Brian
 (74) Michael Buck IP

(71) Genomics USA, Inc.
 (11) AU-B-2016266065
 (21) 2016266065 (22) 01.12.2016
 (54) METHODS FOR PCR AND HLA TYPING USING RAW BLOOD
 (51) Int. Cl.
C12Q 1/68 (2006.01)
C12N 15/10 (2006.01)
G01N 33/52 (2006.01)
 (43) 22.12.2016
 (44) 06.06.2019
 (62) 2010318721
 (72) Hogan, Michael E.; Padilla, Georgina Lopez; May, Melissa R.; Abalos, Andrew T.; Eggers, Frederick H.; O'Brien, Kevin M.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Georgia State University Research Foundation, Inc.
 (11) AU-B-2017213475

Applications Accepted - Name Index cont'd

- (21) 2017213475 (22) 09.08.2017
 (54) SecA inhibitors and methods of making and using thereof
 (51) Int. Cl.
C07D 401/14 (2006.01)
C07D 239/38 (2006.01)
C07D 249/12 (2006.01)
C07D 311/58 (2006.01)
C07D 311/82 (2006.01)
C07D 311/86 (2006.01)
C07D 403/14 (2006.01)
C07D 417/14 (2006.01)
C07D 471/10 (2006.01)
C07D 491/20 (2006.01)
C07D 495/04 (2006.01)
 (43) 31.08.2017
 (44) 06.06.2019
 (62) 2013271731
 (72) Wang, Binghe; Tai, Phang-Cheng; Jin, Jinshan; Hsieh, Yinghsin; Ritter, Yingju; Cui, Jianmel; Chaudhary, Arpana S.; Dai, Chanfeng; Damera, Krishna; Chen, Weisuan
 (74) FB Rice Pty Ltd
-
- (71) Gilead Pharmasset LLC
 (11) AU-B-2017203984
 (21) 2017203984 (22) 13.06.2017
 (54) Inhibitors of Hepatitis C virus
 (51) Int. Cl.
C07D 491/18 (2006.01)
A61K 31/4995 (2006.01)
A61P 31/14 (2006.01)
 (43) 06.07.2017
 (44) 06.06.2019
 (62) 2016200201
 (72) Bjornson, Kyla; Canales, Eda; Cottell, Jeremy J.; Karki, Kapil Kumar; Katana, Ashley Anne; Kato, Darryl; Kobayashi, Tetsuya; Link, John O.; Martinez, Ruben; Phillips, Barton W.; Pyun, Hyung-jung; Sangi, Michael; Schrier, Adam James; Siegel, Dustin; Taylor, James G.; Tran, Chinh Viet; Martin, Teresa Alejandra Trejo; Vivian, Randall W.; Yang, Zheng-Yu; Zablocki, Jeff; Zipfel, Sheila
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Glycosyn LLC
 (11) AU-B-2013293116
 (21) 2013293116 (22) 24.07.2013
 (54) Alpha (1,2) fucosyltransferases suitable for use in the production of fucosylated oligosaccharides
 (51) Int. Cl.
C12N 9/10 (2006.01)
C12N 1/21 (2006.01)
 (87) WO2014/018596
 (31) 13/557,655 (32) 25.07.12 (33) US
 (43) 30.01.2014
 (44) 06.06.2019
 (72) Heidtman, Matthew Ian; Merighi, Massimo; McCoy, John M.
 (74) Griffith Hack
-
- (71) Gmax Biopharm LLC.
 (11) AU-B-2016365191
 (21) 2016365191 (22) 22.07.2016

- (54) Human endothelin receptor binding antibody and use thereof
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61P 9/00 (2006.01)
A61P 35/00 (2006.01)
C12N 5/10 (2006.01)
C12N 15/13 (2006.01)
C12N 15/63 (2006.01)
 (87) WO2017/092375
 (31) 201510867288.7 (32) 01.12.15 (33) CN
 (43) 08.06.2017
 (44) 06.06.2019
 (72) Zhang, Cheng; Zhang, Hua; Wang, Xiaofeng; Yao, Chenjiang; Jiang, Yan; Wang, Min; Shi, Xinxin; Pan, Hao; Jing, Shuqian
 (74) FB Rice Pty Ltd
-
- (71) Google LLC
 (11) AU-B-2014257207
 (21) 2014257207 (22) 22.04.2014
 (54) Touchscreen device user interface for remote control of a thermostat
 (51) Int. Cl.
G06F 3/048 (2006.01)
 (87) WO2014/176223
 (31) 13/871,852 (32) 26.04.13 (33) US
 (43) 30.10.2014
 (44) 06.06.2019
 (72) Gourlay, Alastair R.; Bruck, Timo A.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Google LLC
 (11) AU-B-2016351383
 (21) 2016351383 (22) 27.09.2016
 (54) Performance monitoring in a distributed storage system
 (51) Int. Cl.
G06F 9/50 (2006.01)
G06F 3/06 (2006.01)
G06F 11/30 (2006.01)
G06F 11/34 (2006.01)
 (87) WO2017/083022
 (31) 62/255,316 (32) 13.11.15 (33) US
 (43) 18.05.2017
 (44) 06.06.2019
 (72) Borisov, Vadim; Fikes, Andrew; Cooper, Brian F.
 (74) Spruson & Ferguson
-
- (71) Google LLC
 (11) AU-B-2017213807
 (21) 2017213807 (22) 02.02.2017
 (54) Globally optimized least-squares post-filtering for speech enhancement
 (51) Int. Cl.
G10L 21/0216 (2013.01)
G10L 21/02 (2006.01)
 (87) WO2017/136532
 (31) 15/014,481 (32) 03.02.16 (33) US
 (43) 10.08.2017
 (44) 06.06.2019
 (72) Huang, Yiteng; Luebs, Alejandro; Skoglund, Jan; Kleijn, Willem Bastiaan
 (74) Spruson & Ferguson

- (71) Guangzhou Xaircraft Technology Co., Ltd.
 (11) AU-B-2016303994
 (21) 2016303994 (22) 27.07.2016
 (54) UNMANNED AERIAL VEHICLE AND UNMANNED AERIAL VEHICLE BODY CONFIGURED FOR UNMANNED AERIAL VEHICLE
 (51) Int. Cl.
B64C 27/08 (2006.01)
B64C 1/06 (2006.01)
 (87) WO2017/020763
 (31) 201520574460.5 (32) 31.07.15 (33) CN
 201510468299.8 31.07.15 CN
 201510467838.6 31.07.15 CN
 (43) 09.02.2017
 (44) 06.06.2019
 (72) He, Jianbing; Lin, Zhiwen; Jiang, Pan; Xiao, Dingfeng; Peng, Bin
 (74) Madderns Pty Ltd
-
- (71) H.J. Heinz Company Brands LLC
 (11) AU-B-2014262453
 (21) 2014262453 (22) 09.05.2014
 (54) Probiotics and methods of use
 (51) Int. Cl.
A61K 35/74 (2006.01)
A23C 9/123 (2006.01)
A61P 31/00 (2006.01)
C12N 1/20 (2006.01)
C12R 1/225 (2006.01)
 (87) WO2014/183050
 (31) 61/821,990 (32) 10.05.13 (33) US
 (43) 13.11.2014
 (44) 06.06.2019
 (72) Fasano, Francesca Romana; Rescigno, Maria
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Haremein, N.
 (11) AU-B-2017208383
 (21) 2017208383 (22) 31.07.2017
 (54) PRECISION CUT HIGH ENERGY CRYSTALS
 (51) Int. Cl.
C30B 29/18 (2006.01)
 (43) 24.08.2017
 (44) 06.06.2019
 (62) 2015322098
 (72) Haremein, Nassim
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Haulotte Group
 (11) AU-B-2014283452
 (21) 2014283452 (22) 16.06.2014
 (54) Aerial lift platform and aerial lift equipped with such a platform
 (51) Int. Cl.
B66F 11/04 (2006.01)
B66F 17/00 (2006.01)
 (87) WO2014/202512
 (31) 1355661 (32) 17.06.13 (33) FR
 (43) 24.12.2014

Applications Accepted - Name Index cont'd

(44) 06.06.2019
 (72) Parot, Sebastien; Luminet, Philippe
 (74) Davies Collison Cave Pty Ltd

(71) Hettich-ONI GmbH & Co. KG
 (11) AU-B-2015261476
 (21) 2015261476 (22) 13.05.2015
 (54) Hinge for furniture or domestic appliances
 (51) Int. Cl.
E05F 5/00 (2006.01)
E05D 11/10 (2006.01)
E05F 1/14 (2006.01)
 (87) WO2015/173351
 (31) 10 2014 106 911.0 (32) 16.05.14 (33) DE
 (43) 19.11.2015
 (44) 06.06.2019
 (72) Buschmann, Alexander
 (74) Griffith Hack

(71) Hohai University
 (11) AU-B-2017399742
 (21) 2017399742 (22) 10.10.2017
 (54) Device for measuring adsorption/desorption characteristic of surface bed sediments on contaminants and method of using the device
 (51) Int. Cl.
G01N 33/24 (2006.01)
 (31) 201710438454.0 (32) 12.06.17 (33) CN
 (43) 03.01.2019
 (44) 06.06.2019
 (72) Tang, Hongwu; Li, Qingxia; Xiao, Yang; Li, Zhiwei; Yuan, Saiyu
 (74) Madderns Pty Ltd

(71) Hollister Incorporated
 (11) AU-B-2015204761
 (21) 2015204761 (22) 08.01.2015
 (54) Package having integral tab with finger hole opening feature
 (51) Int. Cl.
A61M 25/00 (2006.01)
B65D 75/58 (2006.01)
 (87) WO2015/105990
 (31) 61/925,463 (32) 09.01.14 (33) US
 (43) 16.07.2015
 (44) 06.06.2019
 (72) Doerschner, David L.; Henry, Jerome A.; Hannon, David
 (74) Shelston IP Pty Ltd.

(71) Honeywell International Inc.
 (11) AU-B-2015256526
 (21) 2015256526 (22) 16.04.2015
 (54) Gateway offering logical model mapped to independent underlying networks
 (51) Int. Cl.
H04L 12/66 (2006.01)
H04L 12/06 (2006.01)
H04L 12/12 (2006.01)
 (87) WO2015/171281
 (31) 14/269,903 (32) 05.05.14 (33) US
 (43) 12.11.2015

(44) 06.06.2019
 (72) Strilich, James A.; McLaughlin, Paul F.; Massey, W. Russell; Steinman, Jethro F.; Krishnamurthy, Ananhapadmanabha
 (74) Davies Collison Cave Pty Ltd

(71) Howard Silvers & Sons Pty Limited
 (11) AU-B-2017202530
 (21) 2017202530 (22) 18.04.2017
 (54) DRINK POURING DISPENSER
 (51) Int. Cl.
B65D 25/48 (2006.01)
 (43) 11.05.2017
 (44) 06.06.2019
 (62) 2015203319
 (72) Allen, Scott; Tam, Sam; Bonham, Kenneth George; Silvers, Michael Henry
 (74) LESICAR MAYNARD ANDREWS PTY LTD

(71) Huawei Technologies Co., Ltd.
 (11) AU-B-2014415910
 (21) 2014415910 (22) 31.12.2014
 (54) Charging protection method and apparatus
 (51) Int. Cl.
H02H 7/18 (2006.01)
 (87) WO2016/106616
 (43) 07.07.2016
 (44) 06.06.2019
 (72) Wen, Chong
 (74) Watermark Intellectual Property Pty Ltd

(71) Huawei Technologies Co., Ltd.
 (11) AU-B-2018200771
 (21) 2018200771 (22) 01.02.2018
 (54) SYSTEMS AND METHODS FOR OFDM WITH FLEXIBLE SUB-CARRIER SPACING AND SYMBOL DURATION
 (51) Int. Cl.
H04W 72/04 (2009.01)
 (43) 22.02.2018
 (44) 06.06.2019
 (62) 2015226638
 (72) Ma, Jianglei; Jia, Ming
 (74) Phillips Ormonde Fitzpatrick

(71) Hubbell Incorporated
 (11) AU-B-2017206264
 (21) 2017206264 (22) 20.07.2017
 (54) Control system for synchronous capacitor switch
 (51) Int. Cl.
H02J 3/00 (2006.01)
 (43) 10.08.2017
 (44) 06.06.2019
 (62) 2011380562
 (72) GEROVAC, Joseph P.; TRASKA, Robert A.
 (74) Griffith Hack

(71) Hunter Douglas Industries B.V.
 (11) AU-B-2015200058
 (21) 2015200058 (22) 07.01.2015

(54) Shading device for an architectural opening and method for adjusting an end stop position of the shading device
 (51) Int. Cl.
E06B 9/80 (2006.01)
E06B 9/40 (2006.01)
E06B 9/42 (2006.01)
 (31) 1040593 (32) 08.01.14 (33) NL
 (43) 23.07.2015
 (44) 06.06.2019
 (72) Bohlen, Jörg
 (74) Shelston IP Pty Ltd.

(71) ICU Medical, Inc.
 (11) AU-B-2014364218
 (21) 2014364218 (22) 03.12.2014
 (54) Check valve
 (51) Int. Cl.
A61M 5/14 (2006.01)
F16K 15/14 (2006.01)
 (87) WO2015/088862
 (31) 61/914,892 (32) 11.12.13 (33) US
 (43) 18.06.2015
 (44) 06.06.2019
 (72) Nelson, David
 (74) Davies Collison Cave Pty Ltd

(71) IFG Exelto NV
 (11) AU-B-2014264761
 (21) 2014264761 (22) 30.04.2014
 (54) Pull mat
 (51) Int. Cl.
C05F 17/02 (2006.01)
 (87) WO2014/180733
 (31) 13167036.6 (32) 08.05.13 (33) EP
 (43) 13.11.2014
 (44) 06.06.2019
 (72) Swennen, Ives; Coen, Kris; Parrein, Tim
 (74) Spruson & Ferguson

(71) Illinois Tool Works Inc.
 (11) AU-B-2016335996
 (21) 2016335996 (22) 04.10.2016
 (54) Bollard base
 (51) Int. Cl.
E01F 9/685 (2016.01)
E04H 12/22 (2006.01)
 (87) WO2017/062359
 (31) 62/239,030 (32) 08.10.15 (33) US
 15/281,833 30.09.16 US
 (43) 13.04.2017
 (44) 06.06.2019
 (72) Connell, Robert Urquhart; Juskowich, Jeffrey R.
 (74) Davies Collison Cave Pty Ltd

(71) Illumina, Inc.
 (11) AU-B-2016354119
 (21) 2016354119 (22) 09.11.2016
 (54) Inertial droplet generation and particle encapsulation
 (51) Int. Cl.
B01J 19/00 (2006.01)
B01L 3/00 (2006.01)
 (87) WO2017/083375
 (31) 62/253,605 (32) 10.11.15 (33) US

Applications Accepted - Name Index cont'd

(43) 18.05.2017
 (44) 06.06.2019
 (72) Amini, Hamed; Jamshidi, Arash; Khurana, Tarun Kumar; Mashayekhi, Foad; Wu, Yir-Shyuan
 (74) FB Rice Pty Ltd

(71) Imerys Graphite & Carbon Switzerland SA; Emhart Glass S.A.
 (11) AU-B-2015315618
 (21) 2015315618 (22) 27.08.2015
 (54) Improvements in methods and systems requiring lubrication
 (51) Int. Cl.
 C03B 40/02 (2006.01)
 C03B 40/027 (2006.01)
 (87) WO2016/039997
 (31) 62/049,421 (32) 12.09.14 (33) US
 (43) 17.03.2016
 (44) 06.06.2019
 (72) DIEHM, Leo; SIDLER, Thomas L.; JUDGE, Michael T.; McDERMOTT, Braden A.; GINSBERG, Robert D.; SPAHR, Michael; CORTI, Fabrizio
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Implantica Patent Ltd
 (11) AU-B-2017204861
 (21) 2017204861 (22) 13.07.2017
 (54) Apparatus for controlling flow of intestinal contents in a patient's intestines
 (51) Int. Cl.
 A61F 2/04 (2006.01)
 (43) 03.08.2017
 (44) 06.06.2019
 (62) 2015200333
 (72) Forsell, Peter
 (74) WRAYS PTY LTD

(71) Inception 3, Inc.
 (11) AU-B-2016344138
 (21) 2016344138 (22) 27.10.2016
 (54) Dibenzo azepine compounds and their use in the treatment of otic diseases and disorders
 (51) Int. Cl.
 C07D 223/18 (2006.01)
 A61K 31/55 (2006.01)
 (87) WO2017/075264
 (31) 62/248,625 (32) 30.10.15 (33) US
 (43) 04.05.2017
 (44) 06.06.2019
 (72) Seiders, Thomas Jon; Lee, Catherine Yuling; Li, Yiwei
 (74) Shelston IP Pty Ltd.

(71) Intel IP Corporation
 (11) AU-B-2018202695
 (21) 2018202695 (22) 18.04.2018
 (54) IMPROVED METHOD FOR THE TRANSFER OF RADIO CAPABILITY INFORMATION
 (51) Int. Cl.
 H04W 8/22 (2009.01)
 H04B 7/26 (2006.01)
 H04W 72/04 (2009.01)

(43) 10.05.2018
 (44) 06.06.2019
 (62) 2015229969
 (72) Zaus, Robert; Roessel, Sabine; Raaf, Benhard; Choi, Hyung-Nam; Jan, Ellenbeck
 (74) Spruson & Ferguson

(71) International Patents and Brands Corporation
 (11) AU-B-2015205345
 (21) 2015205345 (22) 07.01.2015
 (54) Lid for containers of substances and container of substances comprising said lid
 (51) Int. Cl.
 B65D 17/00 (2006.01)
 (87) WO2015/104659
 (31) UD2014A000003 (32) 08.01.14 (33) IT
 UD2014A000145 22.08.14 IT
 (43) 16.07.2015
 (44) 06.06.2019
 (72) Mentasti Granelli, Kerry
 (74) Spruson & Ferguson

(71) Itron, Inc.
 (11) AU-B-2017204251
 (21) 2017204251 (22) 22.06.2017
 (54) Utility application delivery platform
 (51) Int. Cl.
 G06F 9/445 (2006.01)
 H04L 12/28 (2006.01)
 (43) 13.07.2017
 (44) 06.06.2019
 (62) 2014272284
 (72) SEHGAL, Arun; VOTAVA, Shannon M.; ANGELIS, Bruce
 (74) Spruson & Ferguson

(71) Ivy Creative Labs, Inc.
 (11) AU-B-2015369628
 (21) 2015369628 (22) 22.12.2015
 (54) Plasma treatment device and method of treating items
 (51) Int. Cl.
 A61L 2/14 (2006.01)
 A61L 2/10 (2006.01)
 (87) WO2016/106344
 (31) 62/095,629 (32) 22.12.14 (33) US
 62/129,533 06.03.15 US
 (43) 30.06.2016
 (44) 06.06.2019
 (72) Regalado, Julius; Zhou, Xin; Cherisol, Kenneth; Clark, Miles
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) iX Biopharma Ltd
 (11) AU-B-2013260734
 (21) 2013260734 (22) 22.11.2013
 (54) Solid Dosage Form
 (51) Int. Cl.
 A61K 31/522 (2006.01)
 A61K 31/135 (2006.01)
 A61K 31/137 (2006.01)
 A61K 31/4468 (2006.01)
 A61K 47/38 (2006.01)

(43) 11.06.2015
 (44) 06.06.2019
 (61) 2013200684
 (72) LIM, Chin Beng Stephen; SUNDERLAND, Vivian Bruce; LEE, Yip Hang Eddy
 (74) Wrays

(71) Japan Tobacco Inc.
 (11) AU-B-2015379291
 (21) 2015379291 (22) 04.06.2015
 (54) Non-combustion type flavor inhaler, flavor source unit, and method for manufacturing member used in a non-combustion type flavor inhaler
 (51) Int. Cl.
 A24F 47/00 (2006.01)
 (87) WO2016/121143
 (31) PCT/JP2015/052063 (32) 26.01.15 (33) JP
 (43) 04.08.2016
 (44) 06.06.2019
 (72) Yamada, Manabu; Suzuki, Akihiko
 (74) Griffith Hack

(71) Jiangnan University; Jiangnan University (Yangzhou) Food Biotechnology Institute
 (11) AU-B-2017204856
 (21) 2017204856 (22) 13.07.2017
 (54) HIGH-STABILITY MUSTARD OIL NANOEMULSION AND PREPARATION METHOD THEREFOR
 (51) Int. Cl.
 A23D 7/00 (2006.01)
 A23L 27/60 (2016.01)
 (31) 201610720529.X (32) 25.08.16 (33) CN
 (43) 15.03.2018
 (44) 06.06.2019
 (72) Zhang, Min; Wang, Huirong; Liu, Yaping; Xu, Hanqing; Liu, Chunquan
 (74) Madderns Pty Ltd

(71) Jiangnan University
 (11) AU-B-2017261497
 (21) 2017261497 (22) 05.06.2017
 (54) Fruit and vegetable product beneficial to cardiovascular health and method for preparing same
 (51) Int. Cl.
 A23L 19/00 (2016.01)
 (87) WO2018/014664
 (31) 2016105770219 (32) 20.07.16 (33) CN
 (43) 08.02.2018
 (44) 06.06.2019
 (72) Zhang, Lianfu; Zhang, Shuqin; Yu, Jiahao
 (74) Phillips Ormonde Fitzpatrick

Jiangnan University (Yangzhou) Food Biotechnology Institute see Jiangnan University
 (21) 2017204856

(71) Jinyun Xinyang Crafts&Gifts Co., Ltd.
 (11) AU-B-2019201839

Applications Accepted - Name Index cont'd

(21) 2019201839 (22) 15.03.2019
 (54) A creative coffee spoon capable of automatically adding sugar
 (51) Int. Cl.
A47G 21/04 (2006.01)
 (31) 2019101689743 (32) 06.03.19 (33) CN
 (43) 06.06.2019
 (44) 06.06.2019
 (72) Wang, Xiannv
 (74) Jinyun Xinyang Crafts&Gifts Co., Ltd.

(71) Johnson & Johnson Consumer Inc.
 (11) AU-B-2014275404
 (21) 2014275404 (22) 16.05.2014
 (54) Compositions comprising an aromatic alcohol and a TRPV-1 antagonist, and uses thereof
 (51) Int. Cl.
A61K 8/34 (2006.01)
A61K 8/49 (2006.01)
A61K 8/60 (2006.01)
A61K 9/00 (2006.01)
A61K 9/08 (2006.01)
A61K 31/045 (2006.01)
A61K 31/357 (2006.01)
A61K 31/55 (2006.01)
A61K 47/02 (2006.01)
A61K 47/20 (2006.01)
A61K 47/26 (2006.01)
A61P 17/00 (2006.01)
A61Q 19/10 (2006.01)
 (87) WO2014/197184
 (31) 14/278,007 (32) 15.05.14 (33) US
 13/911,492 06.06.13 US
 (43) 11.12.2014
 (44) 06.06.2019
 (72) Cebulski, Slawomir; Garay, Michelle; Rodriguez, Karien J.; Southall, Michael D.; Kaur, Simarna
 (74) Shelston IP Pty Ltd.

(71) Johnson & Johnson Vision Care, Inc.
 (11) AU-B-2015213345
 (21) 2015213345 (22) 13.08.2015
 (54) HIGH PLUS TREATMENT ZONE LENS DESIGN AND METHOD FOR PREVENTING AND/OR SLOWING MYOPIA PROGRESSION
 (51) Int. Cl.
A61F 2/16 (2006.01)
G02C 7/04 (2006.01)
 (31) 14/464,182 (32) 20.08.14 (33) US
 (43) 10.03.2016
 (44) 06.06.2019
 (72) Brennan, Noel A.; Chehab, Khaled A.; Cheng, Xu; Collins, Michael J.; Lau, Manwai Charis; Ritchey, Eric R.; Wei, Xin
 (74) Spruson & Ferguson

(71) kaleo, Inc.
 (11) AU-B-2018200051
 (21) 2018200051 (22) 03.01.2018
 (54) DEVICES, SYSTEMS AND METHODS FOR MEDICAMENT DELIVERY
 (51) Int. Cl.
A61M 3/00 (2006.01)
A61M 5/00 (2006.01)
G08B 1/08 (2006.01)

(43) 15.02.2018
 (44) 06.06.2019
 (62) 2015249064
 (72) Edwards, Eric Shawn; Edwards, Evan Thomas; Licata, Mark J.; Weinzierl, David A.; Meyers, Paul F.; Worrell, Kai R.; Williamson, T. Spencer
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd

Karowski, T. see Peatfield, G.
 (21) 2014228778

(71) Keeson Technology Corporation Limited
 (11) AU-B-2017215684
 (21) 2017215684 (22) 24.01.2017
 (54) Intelligent bed
 (51) Int. Cl.
A47C 21/00 (2006.01)
 (87) WO2017/133578
 (31) 201620103798.7 (32) 02.02.16 (33) CN
 (43) 10.08.2017
 (44) 06.06.2019
 (72) Shan, Huafeng; Cao, Hui; Yu, Qun
 (74) Elliptic Legal & Patent Services

(71) Kemira Oyj
 (11) AU-B-2015374424
 (21) 2015374424 (22) 18.12.2015
 (54) Depressants for mineral ore flotation
 (51) Int. Cl.
B03D 1/016 (2006.01)
 (87) WO2016/109254
 (31) 62/097,807 (32) 30.12.14 (33) US
 (43) 07.07.2016
 (44) 06.06.2019
 (72) Moore, Lucas; Yin, Xihui; Durand, Jean Robert
 (74) Davies Collison Cave Pty Ltd

(71) Kemira Oyj
 (11) AU-B-2017254943
 (21) 2017254943 (22) 03.11.2017
 (54) Depressants for mineral ore flotation
 (51) Int. Cl.
B03D 1/06 (2006.01)
 (43) 23.11.2017
 (44) 06.06.2019
 (62) 2013327553
 (72) Moreira Da Costa, Marcelo; Langsch, Jorge Eduardo; Morais, Paulo Henrique; Moore, Lucas
 (74) Davies Collison Cave Pty Ltd

(71) Kessebohmer Holding KG
 (11) AU-B-2014259528
 (21) 2014259528 (22) 06.11.2014
 (54) PULL-DOWN SHELF FOR FURNITURE
 (51) Int. Cl.
A47B 57/04 (2006.01)
A47B 45/00 (2006.01)
A47B 51/00 (2006.01)
 (31) 10 2013 018 498 (32) 06.11.13 (33) DE
 (43) 21.05.2015

(44) 06.06.2019
 (72) Telthörster, Dirk; Schmidt, Hendrik; Buschermöhle, Hermann
 (74) Phillips Ormonde Fitzpatrick

(71) KT&G Life Sciences Corporation
 (11) AU-B-2014374603
 (21) 2014374603 (22) 30.12.2014
 (54) 1,2-naphthoquinone derivative and method for preparing same
 (51) Int. Cl.
C07D 235/06 (2006.01)
A61K 31/4184 (2006.01)
A61P 3/00 (2006.01)
A61P 9/00 (2006.01)
 (87) WO2015/102371
 (31) 10-2013-0166585 (32) 30.12.13 (33) KR
 (43) 09.07.2015
 (44) 06.06.2019
 (72) Lee, Whee Seong; Lee, Mi Jung; Kim, Bo Jung; Roh, Tae Cheul; Lee, Seung Hoon; Lee, Kyu Dae; Lee, You-Hui; Kwak, Tae Hwan
 (74) Davies Collison Cave Pty Ltd

(71) Laitram, L.L.C.
 (11) AU-B-2015209310
 (21) 2015209310 (22) 23.01.2015
 (54) Cleanable conveyor frame assembly including snap-on components
 (51) Int. Cl.
B65G 21/00 (2006.01)
 (87) WO2015/112782
 (31) 61/931,066 (32) 24.01.14 (33) US
 (43) 30.07.2015
 (44) 06.06.2019
 (72) Batchelder, Jeff; Degroot, Michael Hendrik; Oonk, Friso Antonius Maria; Wolters, Laurentius G.J.; Honeycutt Jr., James R.; Mol, Edward T.; Marshall, Angela Longo; Maclachlan, Gilbert J.; Depaso, Joseph M.; Deroche, Timothy J.
 (74) Shelston IP Pty Ltd.

(71) Lantech.com, LLC
 (11) AU-B-2017251774
 (21) 2017251774 (22) 25.10.2017
 (54) CONTAINMENT FORCE-BASED WRAPPING
 (51) Int. Cl.
B65B 57/04 (2006.01)
B65B 11/02 (2006.01)
B65B 11/04 (2006.01)
 (43) 23.11.2017
 (44) 06.06.2019
 (62) 2014216281
 (72) Lancaster III, Patrick R.; Mitchell, Michael P.
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd

(71) Lawrence Livermore National Security, LLC
 (11) AU-B-2018223038
 (21) 2018223038 (22) 31.08.2018

Applications Accepted - Name Index cont'd

(54) Assessment of tissue or lesion depth using temporally resolved light scattering spectroscopy
 (51) Int. Cl.
A61B 5/02 (2006.01)
 (43) 20.09.2018
 (44) 06.06.2019
 (62) 2014249849
 (72) DEMOS, Stavros G.
 (74) FPA Patent Attorneys Pty Ltd

(71) LG Chem, Ltd
 (11) AU-B-2015367977
 (21) 2015367977 (22) 23.12.2015
 (54) Biaryl derivative as GPR120 agonist
 (51) Int. Cl.

C07D 401/04 (2006.01)
A61K 31/4725 (2006.01)
A61P 3/04 (2006.01)
A61P 3/10 (2006.01)
 (87) WO2016/105118
 (31) 10-2014-0188399 (32) 24.12.14 (33) KR
 (43) 30.06.2016
 (44) 06.06.2019
 (72) Kim, Young Kwan; Park, Sang Yun; Joo, Hyun Woo; Choi, Eun Sil; Paek, Seung Yup; Kang, Seung Wan; Kim, Byung Gyu; Lee, Chang Seok; Kim, Sung Wook; Lee, Sang Dae
 (74) Spruson & Ferguson

(71) LG Electronics Inc.
 (11) AU-B-2015387284
 (21) 2015387284 (22) 30.09.2015
 (54) Water dispensing apparatus and method for controlling the same
 (51) Int. Cl.

B01D 35/18 (2006.01)
B01D 35/00 (2006.01)
B01D 35/14 (2006.01)
 (87) WO2016/148359
 (31) 10-2015-0037967 (32) 19.03.15 (33) KR
 (43) 22.09.2016
 (44) 06.06.2019
 (72) Shin, Sungyong; Kim, Euisung; Park, Sunyoung
 (74) Watermark Intellectual Property Pty Ltd

(71) LG Electronics Inc.; Seoul National University R & DB Foundation

(11) AU-B-2016299576
 (21) 2016299576 (22) 29.07.2016
 (54) Mobile robot and control method thereof
 (51) Int. Cl.

B25J 11/00 (2006.01)
A47L 9/28 (2006.01)
B25J 9/00 (2006.01)
B25J 9/16 (2006.01)
B25J 19/02 (2006.01)
 (87) WO2017/018848
 (31) 10-2015-0107555 (32) 29.07.15 (33) KR
 (43) 02.02.2017
 (44) 06.06.2019
 (72) Shin, Yongmin; Yi, Donghoon; Cho, Dongil; Lee, Taejae
 (74) Davies Collison Cave Pty Ltd

(71) LG Electronics Inc.
 (11) AU-B-2016328072
 (21) 2016328072 (22) 21.09.2016

(54) Robot cleaner
 (51) Int. Cl.
A47L 11/40 (2006.01)
A47L 11/34 (2006.01)
 (87) WO2017/052198
 (31) 10-2015-0134514 (32) 23.09.15 (33) KR
 (43) 30.03.2017
 (44) 06.06.2019
 (72) Jang, Jaewon; Kim, Jeongyun; Yang, Inhyung
 (74) Davies Collison Cave Pty Ltd

(71) LG Electronics Inc.
 (11) AU-B-2016385263
 (21) 2016385263 (22) 08.11.2016

(54) Clothes treating apparatus
 (51) Int. Cl.
D06F 58/24 (2006.01)
D06F 39/08 (2006.01)
D06F 58/04 (2006.01)
D06F 58/20 (2006.01)
 (87) WO2017/119589
 (31) 10-2016-0001193 (32) 05.01.16 (33) KR
 (43) 13.07.2017
 (44) 06.06.2019
 (72) Yoon, Juhun; An, Seongwoo; Cho, Sangho
 (74) Davies Collison Cave Pty Ltd

(71) LG Electronics Inc.

(11) AU-B-2017249925
 (21) 2017249925 (22) 13.04.2017
 (54) Dust collecting apparatus and vacuum cleaner having same
 (51) Int. Cl.
A47L 9/10 (2006.01)
A47L 9/16 (2006.01)
 (87) WO2017/179925
 (31) 10-2016-0045744 (32) 14.04.16 (33) KR
 (43) 19.10.2017
 (44) 06.06.2019
 (72) Hyun, Kietak; Ahn, Hyukjin; Lee, Hyungsoon
 (74) Davies Collison Cave Pty Ltd

(71) Lipopharma Therapeutics, S.L

(11) AU-B-2018203976
 (21) 2018203976 (22) 05.06.2018
 (54) Use of derivatives of polyunsaturated fatty acids as medicaments
 (51) Int. Cl.

C07C 59/42 (2006.01)
A61K 31/20 (2006.01)
 (43) 21.06.2018
 (44) 06.06.2019
 (62) 2016238970
 (72) ESCRIBA RUIZ, Pablo Vicente; BUSQUETS XAUBET, Xavier; TERES JIMENEZ, Silvia; BARCELO COBLIJN, Gwendolyn; LLADO CANELLAS, Victoria; MARCILLA ETXENIKE, Amaia; MARTIN, Maria Laura; HIGUERA URBANO, Monica; ALVAREZ MARTINEZ, Rafael; LOPEZ, Daniel Horacio
 (74) Spruson & Ferguson

(71) Long Pipes Pty Ltd
 (11) AU-B-2011320038
 (21) 2011320038 (22) 31.10.2011
 (54) Construction of pipes
 (51) Int. Cl.

F16L 1/038 (2006.01)
B29C 63/02 (2006.01)
B29C 63/26 (2006.01)
B29C 70/50 (2006.01)
B29C 70/68 (2006.01)
B29D 23/00 (2006.01)
B29D 23/18 (2006.01)
B32B 1/08 (2006.01)
B32B 3/00 (2006.01)
B32B 17/00 (2006.01)
B32B 27/02 (2006.01)
B32B 37/00 (2006.01)
B32B 37/10 (2006.01)
F16L 7/00 (2006.01)
F16L 9/12 (2006.01)
F16L 9/14 (2006.01)
F16L 9/16 (2006.01)
F16L 9/18 (2006.01)
F16L 9/21 (2006.01)
F16L 11/00 (2006.01)
F16L 11/04 (2006.01)
F16L 11/24 (2006.01)
F16L 11/26 (2006.01)

(87) WO2012/054992
 (43) 03.05.2012
 (44) 06.06.2019
 (72) Graham, Neil Deryck Bray
 (74) Wrays

(71) Longquan Shengzhi Cup Industry Co., Ltd.

(11) AU-B-2019201599
 (21) 2019201599 (22) 08.03.2019
 (54) A coffee cup with heat insulation function
 (51) Int. Cl.
A47G 19/22 (2006.01)
A47G 23/04 (2006.01)
A47J 36/24 (2006.01)
B65D 81/38 (2006.01)

(31) 2019101534761 (32) 28.02.19 (33) CN
 (43) 04.04.2019
 (44) 06.06.2019
 (72) Zhang, Yesha
 (74) Longquan Shengzhi Cup Industry Co., Ltd.

(71) Los Alamos National Security, LLC

(11) AU-B-2018203393
 (21) 2018203393 (22) 15.05.2018
 (54) PATH SCANNING FOR THE DETECTION OF ANOMALOUS SUBGRAPHS AND USE OF DNS REQUESTS AND HOST AGENTS FOR ANOMALY/CHANGE DETECTION AND NETWORK SITUATIONAL AWARENESS
 (51) Int. Cl.

H04L 29/06 (2006.01)
 (43) 28.06.2018
 (44) 06.06.2019
 (62) 2016234999
 (72) Neil, Joshua Charles; Fisk, Michael Edward; Brugh, Alexander William; Hash,

Applications Accepted - Name Index cont'd

Curtis Lee Jr.; Storlie, Curtis Byron; Uphoff, Benjamin; Kent, Alexander
(74) Spruson & Ferguson

(71) Lubrizol Advanced Materials, Inc.
(11) AU-B-2015353785
(21) 2015353785 **(22)** 20.11.2015
(54) Novel coupled uracil compound for vinyl chloride polymer resins
(51) Int. Cl.
C08K 5/3462 (2006.01)
C08L 27/06 (2006.01)
(87) WO2016/085785
(31) 62/083,331 **(32)** 24.11.14 **(33)** US
(43) 02.06.2016
(44) 06.06.2019
(72) Cox, Adam; Proust, Nicolas; Hanthorn, Jason J.; Nie, Li
(74) Houlihan² Pty Ltd

(71) Lumena Pharmaceuticals LLC
(11) AU-B-2017210623
(21) 2017210623 **(22)** 04.08.2017
(54) Bile acid recycling inhibitors for treatment of hypercholelomia and cholestatic liver disease
(51) Int. Cl.
A61K 31/385 (2006.01)
A61K 31/38 (2006.01)
A61K 31/554 (2006.01)
A61P 1/16 (2006.01)
(43) 24.08.2017
(44) 06.06.2019
(62) 2012328453
(72) GEDULIN, Bronislava; GREY, Michael; O'DONNELL, Niall
(74) Spruson & Ferguson

(71) Madrigal Pharmaceuticals, Inc.
(11) AU-B-2017202625
(21) 2017202625 **(22)** 20.04.2017
(54) TARGETED THERAPEUTICS
(51) Int. Cl.
C07K 7/04 (2006.01)
(43) 11.05.2017
(44) 06.06.2019
(62) 2013249429
(72) Chimmnamada, Dinesh U.; Weiwen, Ying
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) MasterCard International Incorporated
(11) AU-B-2016351569
(21) 2016351569 **(22)** 02.11.2016
(54) Method and system for validation of hashed data via acceptance frames
(51) Int. Cl.
H04L 29/06 (2006.01)
G06Q 20/38 (2012.01)
(87) WO2017/083143
(31) 14/938,213 **(32)** 11.11.15 **(33)** US
(43) 18.05.2017
(44) 06.06.2019
(72) Davis, Steven C.
(74) Spruson & Ferguson

(71) Mayo Foundation for Medical Education and Research
(11) AU-B-2017202957
(21) 2017202957 **(22)** 03.05.2017
(54) HUMAN ANTIBODIES AND DIAGNOSTIC AND THERAPEUTIC USES THEREOF FOR THE TREATMENT OF NEUROLOGICAL DISEASE
(51) Int. Cl.
A61K 39/395 (2006.01)
(43) 25.05.2017
(44) 06.06.2019
(62) 2011318567
(72) Rodriguez, Moses; Warrington, Arthur E.; Pease, Larry R.
(74) Madderns Pty Ltd

(71) MedImmune, LLC; MedImmune Limited
(11) AU-B-2017219081
(21) 2017219081 **(22)** 25.08.2017
(54) COMBINATION THERAPIES USING ANTI- PSEUDOMONAS PSL AND PCRV BINDING MOLECULES
(51) Int. Cl.
C07K 16/00 (2006.01)
A61K 39/00 (2006.01)
A61K 39/395 (2006.01)
C12P 21/08 (2006.01)
(43) 14.09.2017
(44) 06.06.2019
(62) 2012336028
(72) Digiangdomenico, Antonio; Warrener, Paul; Stover, Charles; Sellman, Bret; Minter, Ralph; Guillard, Sandrine; Rust, Steven; Tomich, Mladen; Venkatraman, Vignesh; Varkey, Reena; Peng, Li; Damschroder, Melissa; Chowdhury, Partha; Dimasi, Nazzareno; Fleming, Ryan; Bezabeh, Binyam; Gao, Changshou; Rainey, Godfrey; Gao, Cuihua
(74) Phillips Ormonde Fitzpatrick

MedImmune Limited see MedImmune, LLC
(21) 2017219081

(71) Medtronic Minimed, Inc.
(11) AU-B-2014367039
(21) 2014367039 **(22)** 21.11.2014
(54) Methods and systems for improving the reliability of orthogonally redundant glucose sensors
(51) Int. Cl.
A61B 5/145 (2006.01)
A61B 5/1455 (2006.01)
A61B 5/1459 (2006.01)
A61B 5/1468 (2006.01)
A61B 5/1473 (2006.01)
(87) WO2015/094576
(31) 14/261,043 **(32)** 24.04.14 **(33)** US
 14/261,011 24.04.14 US
 14/260,948 24.04.14 US
 14/260,755 24.04.14 US
 61/916,632 16.12.13 US
 14/261,077 24.04.14 US
(43) 25.06.2015
(44) 06.06.2019
(72) Varsavsky, Andrea; Li, Xiaolong; Liu, Mike C.; Zhong, Yuxiang; Yang, Ning
(74) FPA Patent Attorneys Pty Ltd

(71) Medtronic Vascular Inc.
(11) AU-B-2016370459
(21) 2016370459 **(22)** 13.12.2016
(54) Devices and methods for transcatheter valve loading and implantation
(51) Int. Cl.
A61F 2/24 (2006.01)
(87) WO2017/106156
(31) 62/267,200 **(32)** 14.12.15 **(33)** US
(43) 22.06.2017
(44) 06.06.2019
(72) Rothstein, Paul
(74) FB Rice Pty Ltd

(71) Meishan CRRRC Brake Science & Technology Co.,Ltd
(11) AU-B-2016291544
(21) 2016291544 **(22)** 29.09.2016
(54) Release adjusting valve for rolling stocks
(51) Int. Cl.
B60T 1/00 (2006.01)
(87) WO2018/018744
(31) 2016105978823 **(32)** 27.07.16 **(33)** CN
(43) 15.02.2018
(44) 06.06.2019
(72) Zhang, Jie; Xie, Lei; Lv, Chao; Shen, Yanfei
(74) Lord & Company

(71) MERCK PATENT GMBH
(11) AU-B-2017268603
(21) 2017268603 **(22)** 30.11.2017
(54) Anti-PD-L1 antibodies and uses thereof
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
(43) 21.12.2017
(44) 06.06.2019
(62) 2012344260
(72) NASTRI, Horacio G.; IFFLAND, Christel; LEGER, Olivier; AN, Qi; CARTWRIGHT, Mark; MCKENNA, Sean D.; SOOD, Vanita D.; HAO, Gang
(74) Griffith Hack

(71) Merck Sharp & Dohme Corp.
(11) AU-B-2015214502
(21) 2015214502 **(22)** 30.01.2015
(54) Tablet formulation for CGRP-active compounds
(51) Int. Cl.
A61K 31/437 (2006.01)
A61K 9/26 (2006.01)
C07D 221/02 (2006.01)
(87) WO2015/119848
(31) 61/936,019 **(32)** 05.02.14 **(33)** US
 62/087,366 04.12.14 US
(43) 13.08.2015
(44) 06.06.2019
(72) Johnson, Mary Ann; Allain, Leonardo Resende; Eickhoff, W. Mark; Ikeda, Craig B.; Brown, Chad D.; Flanagan Jr., Francis J.; Nofsinger, Rebecca; Marota,

Applications Accepted - Name Index cont'd

Melanie; Lupton, Lisa; Patel, Paresh B.;
Xi, Hanmi; Xu, Wei
(74) Spruson & Ferguson

(71) Microsoft Technology Licensing, LLC
(11) AU-B-2014306879
(21) 2014306879 **(22)** 08.08.2014
(54) Browsing images via mined hyperlinked text snippets
(51) Int. Cl.
G06F 17/00 (2019.01)
(87) WO2015/023518
(31) 13/964,516 **(32)** 12.08.13 **(33)** US
(43) 19.02.2015
(44) 06.06.2019
(72) Baker, Simon John; Kannan, Anitha; Ramnath, Krishnan
(74) Davies Collison Cave Pty Ltd

(71) Mills, T.W.
(11) AU-B-2018282350
(21) 2018282350 **(22)** 19.12.2018
(54) POWER SUPPLY SYSTEMS AND METHODS
(51) Int. Cl.
H02J 7/00 (2006.01)
H02J 1/00 (2006.01)
(43) 06.06.2019
(44) 06.06.2019
(61) 2015252152
(72) Mills, Terence W.
(74) Spruson & Ferguson

(71) Milne, A.
(11) AU-B-2014331537
(21) 2014331537 **(22)** 03.10.2014
(54) Traffic hazard warning system and device
(51) Int. Cl.
G08B 21/02 (2006.01)
G08G 1/00 (2006.01)
G08G 1/16 (2006.01)
(87) WO2015/048856
(31) 2013903825 **(32)** 03.10.13 **(33)** AU
(43) 09.04.2015
(44) 06.06.2019
(72) Milne, Alexander Paul
(74) Churchill Attorneys

(71) Miner Enterprises, Inc.
(11) AU-B-2015307014
(21) 2015307014 **(22)** 14.08.2015
(54) Railcar draft gear assembly
(51) Int. Cl.
B61G 9/06 (2006.01)
B61G 9/10 (2006.01)
B61G 11/00 (2006.01)
(87) WO2016/032770
(31) 14/468,033 **(32)** 25.08.14 **(33)** US
(43) 03.03.2016
(44) 06.06.2019
(72) Wilt, Donald E.; Salis, Keith A.; Schoedl, Erich A.; Pokorski, Robert J.
(74) Patent Attorney Services

(71) Miner Enterprises, Inc.
(11) AU-B-2015346197
(21) 2015346197 **(22)** 12.11.2015
(54) Railcar energy absorption/coupling system
(51) Int. Cl.
B61G 9/04 (2006.01)
(87) WO2016/077630
(31) 14/540,209 **(32)** 13.11.14 **(33)** US
(43) 19.05.2016
(44) 06.06.2019
(72) James, Kenneth A.; Schoedl, Erich A.
(74) Patent Attorney Services

(71) Minnetronix, Inc.
(11) AU-B-2016333997
(21) 2016333997 **(22)** 06.10.2016
(54) Devices and methods for providing focal cooling to the brain and spinal cord
(51) Int. Cl.
A61B 18/02 (2006.01)
A61M 25/00 (2006.01)
A61M 27/00 (2006.01)
(87) WO2017/062606
(31) 62/237,867 **(32)** 06.10.15 **(33)** US
(43) 13.04.2017
(44) 06.06.2019
(72) Vase, Abhi; Evans, Don W.E.
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Monica Healthcare Limited
(11) AU-B-2014335892
(21) 2014335892 **(22)** 17.10.2014
(54) Apparatus and method for detecting an abdominal electrophysiological signal
(51) Int. Cl.
A61B 5/00 (2006.01)
A61B 5/024 (2006.01)
A61B 5/0408 (2006.01)
A61B 5/0444 (2006.01)
(87) WO2015/056027
(31) 1318413.0 **(32)** 17.10.13 **(33)** GB
(43) 23.04.2015
(44) 06.06.2019
(72) Hayes-Gill, Barrie; Pieri, Jean Francois
(74) Phillips Ormonde Fitzpatrick

(71) Motif Biosciences Inc.
(11) AU-B-2017260021
(21) 2017260021 **(22)** 04.05.2017
(54) Systems and methods for treating bacterial infection
(51) Int. Cl.
A61K 31/501 (2006.01)
A61P 31/04 (2006.01)
(87) WO2017/192845
(31) 62/331,623 **(32)** 04.05.16 **(33)** US
62/469,781 10.03.17 US
(43) 09.11.2017
(44) 06.06.2019
(72) Huang, David; Bostian, Keith A.; Kramer, William G.
(74) FB Rice Pty Ltd

(71) mukerji, s.
(11) AU-B-2017213583

(21) 2017213583 **(22)** 13.08.2017
(54) Solid Pumped Hydro Energy Storage Using Slurry
(51) Int. Cl.
F03B 13/06 (2006.01)
(31) 2017902615 **(32)** 05.07.17 **(33)** AU
(43) 31.01.2019
(44) 06.06.2019
(72) mukerji, saugato
(74) saugato mukerji

(71) Murdoch Childrens Research Institute
(11) AU-B-2013308377
(21) 2013308377 **(22)** 26.08.2013
(54) Modified human rotaviruses and uses therefor
(51) Int. Cl.
C12N 7/00 (2006.01)
A61K 35/76 (2006.01)
C12N 15/01 (2006.01)
(87) WO2014/032082
(31) 2012903702 **(32)** 27.08.12 **(33)** AU
(43) 06.03.2014
(44) 06.06.2019
(72) Kirkwood, Carl; Bishop, Ruth Frances; Barnes, Graeme Laurence
(74) Griffith Hack

(71) Nalco Company
(11) AU-B-2017248578
(21) 2017248578 **(22)** 23.10.2017
(54) Reducing aluminosilicate scale in the Bayer process
(51) Int. Cl.
C07F 7/10 (2006.01)
C07C 211/09 (2006.01)
C07F 7/18 (2006.01)
(43) 09.11.2017
(44) 06.06.2019
(62) 2013222328
(72) Phillips, Everett C.; La, Timothy; Sawant, Kailas B.
(74) Shelston IP Pty Ltd.

(71) NANJING LIANZHONG ENGINEERING TECHNOLOGY CO., LTD
(11) AU-B-2016419240
(21) 2016419240 **(22)** 30.11.2016
(54) Box-type pipeline with circumferential obtuse angle connection
(51) Int. Cl.
F16L 9/06 (2006.01)
E02D 29/045 (2006.01)
(87) WO2018/028087
(31) 201610649976.0 **(32)** 09.08.16 **(33)** CN
(43) 15.02.2018
(44) 06.06.2019
(72) Zhan, Fujun
(74) Shelston IP Pty Ltd.

(71) National Oilwell Varco Norway AS
(11) AU-B-2017273245
(21) 2017273245 **(22)** 24.05.2017
(54) In-line spooling device for compensating fleet angle
(51) Int. Cl.

Applications Accepted - Name Index cont'd

B66D 1/36 (2006.01)
(87) WO2017/209622
(31) 16172667.4 **(32)** 02.06.16 **(33)** EP
(43) 07.12.2017
(44) 06.06.2019
(72) Borøy, Yngvar; Jansen, Lars-Wichmann; Lacerda, Hugo; Bjørgen, Thomas
(74) Spruson & Ferguson

National Yang-Ming University see Scino-Pharm Taiwan Ltd.
(21) 2012395918

(71) NCH Corporation
(11) AU-B-2018201589
(21) 2018201589 **(22)** 06.03.2018
(54) A system and method for treating water systems with high voltage discharge and ozone
(51) Int. Cl.
C02F 1/32 (2006.01)
(43) 29.03.2018
(44) 06.06.2019
(62) 2014260172
(72) DENVIR, Adrian J.; VELA, David F.; HOLLOWAY, Matt C.
(74) Spruson & Ferguson

(71) Nestec S.A.
(11) AU-B-2014301278
(21) 2014301278 **(22)** 23.06.2014
(54) Volumetric heating device for beverage or food preparation machine
(51) Int. Cl.
A47J 31/54 (2006.01)
A47J 31/44 (2006.01)
F24H 1/10 (2006.01)
(87) WO2014/206905
(31) 13173775.1 **(32)** 26.06.13 **(33)** EP
(43) 31.12.2014
(44) 06.06.2019
(72) Phan, Minh Quan; Vockenhuber, Peter; Medek, Robert
(74) Shelston IP Pty Ltd.

(71) Nestec S.A.
(11) AU-B-2015220916
(21) 2015220916 **(22)** 18.02.2015
(54) A coding insert for use in a food preparation machine
(51) Int. Cl.
A47J 31/44 (2006.01)
B65D 85/804 (2006.01)
(87) WO2015/124619
(31) 14155834.6 **(32)** 19.02.14 **(33)** EP
(43) 27.08.2015
(44) 06.06.2019
(72) Talon, Christian
(74) Shelston IP Pty Ltd.

(71) Nevro Corporation
(11) AU-B-2018274900
(21) 2018274900 **(22)** 05.12.2018
(54) SPINAL CORD MODULATION FOR INDUCING PARESTHETIC AND AN-

ESTHETIC EFFECTS, AND ASSOCIATED SYSTEMS AND METHODS
(51) Int. Cl.
A61N 1/05 (2006.01)
(43) 03.01.2019
(44) 06.06.2019
(62) 2016269457
(72) Alataris, Konstantinos; Walker, Andre B.; Parker, Jon
(74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

(71) Nguyen, N.
(11) AU-B-2018200547
(21) 2018200547 **(22)** 23.01.2018
(54) Clamping device with metal cores
(51) Int. Cl.
B66C 1/44 (2006.01)
(31) 15/479,283 **(32)** 05.04.17 **(33)** US
(43) 25.10.2018
(44) 06.06.2019
(72) Nguyen, Hoa Nhon
(74) Atkinson IP

(71) Nicoventures Holdings Limited
(11) AU-B-2016332616
(21) 2016332616 **(22)** 14.09.2016
(54) Feature synchronisation system and method for electronic vapour provision systems
(51) Int. Cl.
A24F 47/00 (2006.01)
(87) WO2017/055802
(31) 1517092.1 **(32)** 28.09.15 **(33)** GB
(43) 06.04.2017
(44) 06.06.2019
(72) Baker, Darryl; Oldbury, Ross
(74) Shelston IP Pty Ltd.

(71) Nicoventures Holdings Limited
(11) AU-B-2017236411
(21) 2017236411 **(22)** 21.03.2017
(54) Vapour provision device
(51) Int. Cl.
A61M 15/00 (2006.01)
A24F 47/00 (2006.01)
A61B 5/00 (2006.01)
A61M 15/06 (2006.01)
(87) WO2017/163051
(31) 1605104.7 **(32)** 24.03.16 **(33)** GB
(43) 28.09.2017
(44) 06.06.2019
(72) Nettenstrom, Matthew Joel; Leadley, David; McKeon, Thomas Michael
(74) Shelston IP Pty Ltd.

(71) Nissin Kogyo Co., Ltd.
(11) AU-B-2017242181
(21) 2017242181 **(22)** 28.02.2017
(54) Vehicle brake hydraulic control device
(51) Int. Cl.
B60T 8/176 (2006.01)
B60T 8/48 (2006.01)
(87) WO2017/169476
(31) 2016-073555 **(32)** 31.03.16 **(33)** JP
(43) 05.10.2017

(44) 06.06.2019
(72) Sonoki, Taro
(74) Spruson & Ferguson

Notaras, A. see Notaras, J.
(21) 2014246671

(71) Notaras, J.; Notaras, A.
(11) AU-B-2014246671
(21) 2014246671 **(22)** 02.04.2014
(54) Portable motorised blower with anti-vibration handle system and reduced operating weight
(51) Int. Cl.
A47L 9/02 (2006.01)
A47L 5/14 (2006.01)
A47L 9/32 (2006.01)
B08B 5/02 (2006.01)
B25G 1/10 (2006.01)
F16F 7/116 (2006.01)
F16F 15/06 (2006.01)
(87) WO2014/161048
(31) 2013901171 **(32)** 05.04.13 **(33)** AU
(43) 09.10.2014
(44) 06.06.2019
(72) Notaras, John Arthur; Notaras, Angelo Lambrinos
(74) Fraser Old & Sohn

(71) Novartis AG
(11) AU-B-2016220438
(21) 2016220438 **(22)** 26.01.2016
(54) Wet-pack intraocular lens materials with high refractive index
(51) Int. Cl.
A61L 27/18 (2006.01)
A61L 27/26 (2006.01)
(87) WO2016/133656
(31) 62/116,724 **(32)** 16.02.15 **(33)** US
(43) 25.08.2016
(44) 06.06.2019
(72) Jiang, Xuwei; Schlueter, Douglas; Laredo, Walter
(74) Phillips Ormonde Fitzpatrick

(71) Novartis AG
(11) AU-B-2017218982
(21) 2017218982 **(22)** 22.08.2017
(54) Cancer treatment
(51) Int. Cl.
A61K 31/00 (2006.01)
(43) 07.09.2017
(44) 06.06.2019
(62) 2016206379
(72) Lane, Heidi; O'Reilly, Terence; Wood, Jeanette Marjorie
(74) Davies Collision Cave Pty Ltd

(71) Novelis Inc.
(11) AU-B-2016369269
(21) 2016369269 **(22)** 15.11.2016
(54) Textured work roll for a metal substrate
(51) Int. Cl.
B21B 27/00 (2006.01)
(87) WO2017/099957
(31) 62/265,692 **(32)** 10.12.15 **(33)** US

Applications Accepted - Name Index cont'd

(43) 15.06.2017
 (44) 06.06.2019
 (72) Xavier, Renato Rufino; Carvalho, Francisco; Ferreira, Adriano Manuel Povoá
 (74) Davies Collison Cave Pty Ltd

(71) NovelMed Therapeutics, Inc.
 (11) AU-B-2013326932
 (21) 2013326932 (22) 04.10.2013
 (54) Alternative pathway specific antibodies for treating hemolytic diseases
 (51) Int. Cl.
C07K 16/40 (2006.01)
A61K 39/395 (2006.01)
A61P 7/04 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2014/055835
 (31) 61/709,796 (32) 04.10.12 (33) US
 (43) 10.04.2014
 (44) 06.06.2019
 (72) Bansal, Rekha
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

(71) Novozymes Bioag A/S
 (11) AU-B-2015294331
 (21) 2015294331 (22) 20.07.2015
 (54) Compositions containing lipo-chitooligosaccharide and microorganism for enhancing plant growth
 (51) Int. Cl.
A01N 37/46 (2006.01)
A01C 1/06 (2006.01)
A01N 37/50 (2006.01)
A01N 43/16 (2006.01)
A01N 43/36 (2006.01)
A01N 47/24 (2006.01)
A01N 51/00 (2006.01)
A01N 63/00 (2006.01)
A01N 63/02 (2006.01)
A01P 3/00 (2006.01)
A01P 7/00 (2006.01)
A01P 15/00 (2006.01)
 (87) WO2016/014386
 (31) 62/027,950 (32) 23.07.14 (33) US
 (43) 28.01.2016
 (44) 06.06.2019
 (72) Habib, Ahsan; Woods, Kristi; Frodyma, Michael; Semones, Shawn
 (74) Shelston IP Pty Ltd.

(71) NUtech Ventures
 (11) AU-B-2015237282
 (21) 2015237282 (22) 02.01.2015
 (54) Radiiodinated compounds
 (51) Int. Cl.
C07D 207/40 (2006.01)
A61K 51/04 (2006.01)
C07D 207/444 (2006.01)
C07D 251/08 (2006.01)
 (87) WO2015/147950
 (31) 61/923,541 (32) 03.01.14 (33) US
 (43) 01.10.2015
 (44) 06.06.2019
 (72) Dimagno, Stephen; Hu, Bao
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

(71) Nylok LLC
 (11) AU-B-2015290015
 (21) 2015290015 (22) 13.07.2015
 (54) Apparatus and method for coatings internal threads
 (51) Int. Cl.
B05B 13/06 (2006.01)
 (87) WO2016/010877
 (31) 14/330,725 (32) 14.07.14 (33) US
 (43) 21.01.2016
 (44) 06.06.2019
 (72) Sessa, Eugene; Oleskie, Raymond
 (74) Clark Intellectual Property Pty Ltd

(71) Outotec (Finland) Oy
 (11) AU-B-2016238736
 (21) 2016238736 (22) 23.03.2016
 (54) A method for constructing a vacuum belt filter device, vacuum belt filter device and wear strip
 (51) Int. Cl.
B01D 33/04 (2006.01)
B01D 33/056 (2006.01)
 (87) WO2016/151201
 (31) 20155203 (32) 24.03.15 (33) FI
 (43) 29.09.2016
 (44) 06.06.2019
 (72) Mikkola, Harri; Suihkonen, Pekka; Luoma, Matti
 (74) Griffith Hack

(71) Oxford University Innovation Limited
 (11) AU-B-2014229726
 (21) 2014229726 (22) 14.03.2014
 (54) Medical imaging
 (51) Int. Cl.
A61B 5/055 (2006.01)
G01R 33/50 (2006.01)
 (87) WO2014/140635
 (31) 1304728.7 (32) 15.03.13 (33) GB
 (43) 18.09.2014
 (44) 06.06.2019
 (72) Tunnicliffe, Elizabeth; Robson, Matthew; Banerjee, Rajarshi
 (74) Griffith Hack

(71) Pantoja Leon, A.
 (11) AU-B-2015256770
 (21) 2015256770 (22) 04.05.2015
 (54) Circular device with a rotating movement for nail varnish remover
 (51) Int. Cl.
A45D 29/00 (2006.01)
 (87) WO2015/170955
 (31) MX/a/2014/005785 (32) 06.05.14 (33) MX
 (43) 12.11.2015
 (44) 06.06.2019
 (72) Pantoja Leon, Angelica
 (74) Baxter Patent Attorneys Pty Ltd

(71) Parallaxter
 (11) AU-B-2015336869
 (21) 2015336869 (22) 22.10.2015
 (54) Method for collecting image data for producing immersive video and method for viewing a space on the basis of the image data

(51) Int. Cl.
H04N 13/279 (2018.01)
H04N 13/366 (2018.01)
 (87) WO2016/061640
 (31) BE 2014/05025 (32) 22.10.14 (33) BE
 (43) 28.04.2016
 (44) 06.06.2019
 (72) Salome, Tristan; De Coninck, Michael; Mascarello, Chris; Vanderhaegen, James; Honorez, Gael
 (74) Watermark Intellectual Property Pty Ltd

(71) patent room P5 S.à.r.l
 (11) AU-B-2017225149
 (21) 2017225149 (22) 08.09.2017
 (54) Stopper for a bottle and sealing element for said stopper
 (51) Int. Cl.
B65D 39/00 (2006.01)
B65D 39/12 (2006.01)
 (43) 05.10.2017
 (44) 06.06.2019
 (62) 2013298910
 (72) Ledun, Audrey; Langelaan, Pieter Hendrikus; Helmig, Reinhard Josef
 (74) FB Rice Pty Ltd

(71) PBI Performance Products, Inc.
 (11) AU-B-2016290738
 (21) 2016290738 (22) 28.06.2016
 (54) Phosphonated PBI fiber
 (51) Int. Cl.
D01F 6/74 (2006.01)
D06M 13/285 (2006.01)
 (87) WO2017/007629
 (31) 62/188,812 (32) 06.07.15 (33) US
 15/193,206 27.06.16 US
 (43) 12.01.2017
 (44) 06.06.2019
 (72) Shiels, Brian P.; Copeland, Gregory S.; Qin, Feng
 (74) IP Gateway Patent and Trade Mark Attorneys Pty Ltd

(71) Peatfield, G.; Atrium Medical Corporation; Karowski, T.
 (11) AU-B-2014228778
 (21) 2014228778 (22) 14.03.2014
 (54) Fluid analyzer and associated methods
 (51) Int. Cl.
A61M 1/00 (2006.01)
 (87) WO2014/144769
 (31) 61/794,712 (32) 15.03.13 (33) US
 14/212,336 14.03.14 US
 (43) 18.09.2014
 (44) 06.06.2019
 (72) Peatfield, Greg; Karowski, Theodore
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

(71) PGS Geophysical AS
 (11) AU-B-2014227491
 (21) 2014227491 (22) 18.09.2014
 (54) Construction and application of angle gathers from three-dimensional imaging of multiples wavefields
 (51) Int. Cl.

Applications Accepted - Name Index cont'd

G01V 1/28 (2006.01)
G01V 1/38 (2006.01)
(31) 14/337,957 **(32)** 22.07.14 **(33)** US
 61/981,147 17.04.14 US
 61/879,936 19.09.13 US
(43) 02.04.2015
(44) 06.06.2019
(72) Shaoping, Lu; Whitmore, Norman
 Daniel; Mavilio, Alejandro Antonio
 Valenciano; Chemingui, Nizar; Long,
 Andrew; Ronholt, Grunde
(74) Davies Collison Cave Pty Ltd

(71) Philip Morris Products S.A.
(11) AU-B-2015261875
(21) 2015261875 **(22)** 21.05.2015
(54) Inductively heatable tobacco product
(51) Int. Cl.
A24F 47/00 (2006.01)
A24B 3/14 (2006.01)
A24B 13/00 (2006.01)
(87) WO2015/177252
(31) 14169187.3 **(32)** 21.05.14 **(33)** EP
(43) 26.11.2015
(44) 06.06.2019
(72) Mironov, Oleg
(74) Spruson & Ferguson

(71) Philip Morris Products S.A.
(11) AU-B-2015265819
(21) 2015265819 **(22)** 29.05.2015
(54) A cap for extinguishing a smoking article
(51) Int. Cl.
A24F 13/18 (2006.01)
A24F 15/18 (2006.01)
(87) WO2015/181379
(31) 14170707.5 **(32)** 30.05.14 **(33)** EP
(43) 03.12.2015
(44) 06.06.2019
(72) Lavanchy, Frederic
(74) Spruson & Ferguson

(71) Pictometry International Corp.
(11) AU-B-2015210742
(21) 2015210742 **(22)** 30.01.2015
(54) Augmented three dimensional point collection of vertical structures
(51) Int. Cl.
G01C 11/02 (2006.01)
G01C 11/10 (2006.01)
G01S 17/89 (2006.01)
(87) WO2015/116993
(31) 14/169,872 **(32)** 31.01.14 **(33)** US
(43) 06.08.2015
(44) 06.06.2019
(72) Schultz, Stephen L.; Nilosek, David
 R.; Petterson, David S.; Harrington,
 Timothy S.
(74) Phillips Ormonde Fitzpatrick

(71) Pilot Energy Solutions, LLC
(11) AU-B-2016273826
(21) 2016273826 **(22)** 12.12.2016
(54) Single-unit gas separation process having expanded, post-separation vent stream

(51) Int. Cl.
F25J 3/00 (2006.01)
B01D 53/00 (2006.01)
C10L 3/10 (2006.01)
C10L 3/12 (2006.01)
(43) 05.01.2017
(44) 06.06.2019
(62) 2015227466
(72) PRIM, Eric
(74) Davies Collison Cave Pty Ltd

(71) Powerblock Holdings, Inc.
(11) AU-B-2017211672
(21) 2017211672 **(22)** 16.01.2017
(54) Selectorized dumbbell with a weight selector having a continuous periphery that encloses an open interior
(51) Int. Cl.
A63B 21/075 (2006.01)
A63B 21/00 (2006.01)
A63B 23/12 (2006.01)
(87) WO2017/131996
(31) 15/006,665 **(32)** 26.01.16 **(33)** US
(43) 03.08.2017
(44) 06.06.2019
(72) Towley III, Carl K.
(74) Dennemeyer & Associates

(71) PT Blink Limited
(11) AU-B-2017293646
(21) 2017293646 **(22)** 05.07.2017
(54) A method of constructing a modular building, a tray-like modular building component, and related method, and a modular building column assembly
(51) Int. Cl.
E04B 1/16 (2006.01)
E04B 1/35 (2006.01)
E04B 2/84 (2006.01)
E04B 5/16 (2006.01)
E04B 5/19 (2006.01)
E04B 5/32 (2006.01)
E04B 5/36 (2006.01)
E04G 11/02 (2006.01)
(87) WO2018/006118
(31) 2016902651 **(32)** 06.07.16 **(33)** AU
(43) 11.01.2018
(44) 06.06.2019
(72) Ellen, Murray
(74) Spruson & Ferguson

(71) Pure Storage, Inc.
(11) AU-B-2015269370
(21) 2015269370 **(22)** 04.06.2015
(54) Automatically reconfiguring a storage memory topology
(51) Int. Cl.
G06F 3/06 (2006.01)
G06F 12/02 (2006.01)
(87) WO2015/188014
(31) 14/296,167 **(32)** 04.06.14 **(33)** US
 14/296,149 04.06.14 US

(43) 10.12.2015
(44) 06.06.2019
(72) Hayes, John; Colgrove, John; Lee,
 Robert; Robinson, Joshua; Ostrovsky,

Igor; Vajgel, Peter; Davis, John D;
 Botes, Par
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Qualcomm Incorporated
(11) AU-B-2015303888
(21) 2015303888 **(22)** 06.08.2015
(54) Techniques for transmitting and receiving paging messages over an unlicensed radio frequency spectrum band
(51) Int. Cl.
H04W 68/00 (2009.01)
(87) WO2016/028505
(31) 62/040,709 **(32)** 22.08.14 **(33)** US
 14/818,794 05.08.15 US
(43) 25.02.2016
(44) 06.06.2019
(72) Damnjanovic, Aleksandar; Vajapeyam,
 Madhavan Srinivasan; Malladi, Durga
 Prasad; Wei, Yongbin
(74) Madderns Pty Ltd

(71) Qualcomm Incorporated
(11) AU-B-2015318364
(21) 2015318364 **(22)** 24.08.2015
(54) Directional synchronization signals in wireless communications
(51) Int. Cl.
H04L 27/26 (2006.01)
H04J 11/00 (2006.01)
(87) WO2016/043929
(31) 14/624,723 **(32)** 18.02.15 **(33)** US
 62/053,012 19.09.14 US
(43) 24.03.2016
(44) 06.06.2019
(72) El Ayach, Omar; Subramanian, Sundar;
 Sampath, Ashwin; Li, Junyi
(74) Madderns Pty Ltd

(71) Qualcomm Incorporated
(11) AU-B-2015332493
(21) 2015332493 **(22)** 15.10.2015
(54) Design of HRD descriptor and buffer model of data streams for carriage of HEVC extensions
(51) Int. Cl.
H04N 19/70 (2014.01)
H04N 19/30 (2014.01)
H04N 19/423 (2014.01)
H04N 21/2343 (2011.01)
H04N 21/44 (2011.01)
(87) WO2016/061334
(31) 62/064,414 **(32)** 15.10.14 **(33)** US
 14/883,256 14.10.15 US
(43) 21.04.2016
(44) 06.06.2019
(72) Hendry, Fnu; Wang, Ye-Kui; Ramasubramonian, Adarsh Krishnan
(74) Madderns Pty Ltd

(71) Qualcomm Incorporated
(11) AU-B-2015370269
(21) 2015370269 **(22)** 20.11.2015
(54) Single TTI transmission of control data in wireless communications
(51) Int. Cl.

Applications Accepted - Name Index cont'd

H04L 25/02 (2006.01)
(87) WO2016/105749
(31) 62/096,402 (32) 23.12.14 (33) US
 14/946,448 19.11.15 US
(43) 30.06.2016
(44) 06.06.2019
(72) Patel, Shimman Arvind; Chen, Wanshi;
 Gaal, Peter
(74) Madderns Pty Ltd

(71) Quzhou Guanding Eyewear Co., Ltd.
(11) AU-B-2019202218
(21) 2019202218 (22) 29.03.2019
(54) A Small-Sized Contact Lens Case
(51) Int. Cl.
A45C 11/04 (2006.01)
(31) 2019102050690 (32) 18.03.19 (33) CN
(43) 06.06.2019
(44) 06.06.2019
(72) Wu, Xiaoxiao
(74) Quzhou Guanding Eyewear Co., Ltd.

(71) Ragner Technology Corporation
(11) AU-B-2014306863
(21) 2014306863 (22) 11.08.2014
(54) Retractable elastic bungee hose
(51) Int. Cl.
F16L 11/20 (2006.01)
F16L 11/12 (2006.01)
(87) WO2015/023592
(31) 14/455,461 (32) 08.08.14 (33) US
 61/864,555 10.08.13 US
(43) 19.02.2015
(44) 06.06.2019
(72) Ragner, Gary Dean
(74) FPA Patent Attorneys Pty Ltd

(71) Rao, R.
(11) AU-B-2013302701
(21) 2013302701 (22) 14.08.2013
(54) System and method for providing smart
 electronic wallet and reconfigurable
 transaction card thereof
(51) Int. Cl.
G06F 16/00 (2019.01)
G06Q 20/36 (2012.01)
(87) WO2014/028565
(31) 13/585,585 (32) 14.08.12 (33) US
(43) 20.02.2014
(44) 06.06.2019
(72) Rao, Raj
(74) Shelston IP Pty Ltd.

**Rohm and Haas Company see Union
 Carbide Chemicals & Plastics Technology
 LLC**
(21) 2014349158

(71) Rohm and Haas Company
(11) AU-B-2014411121
(21) 2014411121 (22) 13.11.2014
(54) Polymer dispersion with thereof applic-
 ation in high pigment volume concen-
 tration paints
(51) Int. Cl.
C08F 220/18 (2006.01)

C08F 230/02 (2006.01)
C09D 133/06 (2006.01)
(87) WO2016/074186
(43) 19.05.2016
(44) 06.06.2019
(72) Liu, Han; Dong, Xiangting; Zhang,
 Qingwei; Wang, Caifeng
(74) Phillips Ormonde Fitzpatrick

(71) Rohm and Haas Company
(11) AU-B-2017221146
(21) 2017221146 (22) 23.01.2017
(54) Low dust animal litter
(51) Int. Cl.
A01K 1/015 (2006.01)
B01J 20/22 (2006.01)
(87) WO2017/142681
(31) 62/297,399 (32) 19.02.16 (33) US
(43) 24.08.2017
(44) 06.06.2019
(72) Hayes, John; Tysak, Theodore
(74) Phillips Ormonde Fitzpatrick

(71) Rotam Agrochem International Com-
 pany Limited
(11) AU-B-2015309342
(21) 2015309342 (22) 27.08.2015
(54) A pesticide formulation comprising a
 water soluble active ingredient and a
 penetration enhancer and use of the
 same
(51) Int. Cl.
A01N 25/30 (2006.01)
A01N 25/00 (2006.01)
A01N 43/90 (2006.01)
A01P 7/00 (2006.01)
(87) WO2016/029859
(31) 14/471,459 (32) 28.08.14 (33) US
(43) 03.03.2016
(44) 06.06.2019
(72) Dominiani, Frank; Anderson, David
 Lawrence
(74) Madderns Pty Ltd

(71) Safran Electronics & Defense
(11) AU-B-2016271694
(21) 2016271694 (22) 31.05.2016
(54) Aiming system comprising a screen
 covered with a tactile interface and cor-
 responding aiming method
(51) Int. Cl.
G06F 3/0488 (2013.01)
F41G 1/00 (2006.01)
F41G 3/00 (2006.01)
G06F 3/0482 (2013.01)
(87) WO2016/193271
(31) 1554967 (32) 01.06.15 (33) FR
(43) 08.12.2016
(44) 06.06.2019
(72) Jamet, Alexandre; Morin, Cyril; Greni-
 er, Jordane; Hurault, Olivier; Hommais,
 Stéphane; Dazeniere, Thomas
(74) Spruson & Ferguson

(71) Samsung Electronics Co., Ltd.
(11) AU-B-2014258068
(21) 2014258068 (22) 23.04.2014

(54) Method and device for managing
 memory of user device
(51) Int. Cl.
G06F 9/28 (2006.01)
G06F 9/38 (2006.01)
G06F 9/44 (2006.01)
(87) WO2014/175648
(31) 10-2013-0045703 (32) 24.04.13 (33) KR
(43) 30.10.2014
(44) 06.06.2019
(72) Kim, Junha; Ju, Jaeho; Kim, Dongho
(74) Griffith Hack

(71) Samsung Electronics Co., Ltd.
(11) AU-B-2015312625
(21) 2015312625 (22) 02.09.2015
(54) Electronic device, method of controlling
 charging by electronic device, and
 method of supplying power by power
 supply device
(51) Int. Cl.
H02J 7/04 (2006.01)
(87) WO2016/036128
(31) 10-2014-0116434 (32) 02.09.14 (33) KR
(43) 10.03.2016
(44) 06.06.2019
(72) Jung, Kuchul; Yoon, Sunggeun; Lee,
 Kisun; Lee, Hoyoung; Jang, Seyoung;
 Yu, Hyemi
(74) Griffith Hack

(71) Samsung Electronics Co., Ltd.
(11) AU-B-2018260945
(21) 2018260945 (22) 09.11.2018
(54) METHOD FOR DETERMINING RE-
 SERVED TONES AND TRANSMITTER
 FOR PERFORMING PAPR REDUC-
 TION USING TONE RESERVATION
(51) Int. Cl.
H04L 27/26 (2006.01)
(43) 29.11.2018
(44) 06.06.2019
(62) 2016275232
(72) Park, Joo-sung; Oh, Young-ho
(74) Phillips Ormonde Fitzpatrick

(71) Samsung Electronics Co., Ltd.
(11) AU-B-2018260947
(21) 2018260947 (22) 09.11.2018
(54) METHOD FOR DETERMINING RE-
 SERVED TONES AND TRANSMITTER
 FOR PERFORMING PAPR REDUC-
 TION USING TONE RESERVATION
(51) Int. Cl.
H04L 27/26 (2006.01)
(43) 29.11.2018
(44) 06.06.2019
(62) 2016276998
(72) Park, Joo-sung; Oh, Young-ho
(74) Phillips Ormonde Fitzpatrick

(71) Sargent & Greenleaf, Inc.
(11) AU-B-2015362707
(21) 2015362707 (22) 15.12.2015
(54) Non-intrusive dial rotation detection of
 high security locks
(51) Int. Cl.

Applications Accepted - Name Index cont'd

E05B 47/00 (2006.01)
(87) WO2016/100289
(31) 62/091,940 **(32)** 15.12.14 **(33)** US
(43) 23.06.2016
(44) 06.06.2019
(72) Horne, George Marshall; Clark, Michael Robert
(74) Watermark Intellectual Property Pty Ltd

(71) ScinoPharm Taiwan Ltd.; National Yang-Ming University
(11) AU-B-2012395918
(21) 2012395918 **(22)** 04.12.2012
(54) Method for selecting a pool of molecules
(51) Int. Cl.
G01N 33/53 (2006.01)
C40B 30/04 (2006.01)
G01N 33/574 (2006.01)
(87) WO2014/087191
(43) 12.06.2014
(44) 06.06.2019
(72) Chan, Hardy W.; Huang, Chi-Ying
(74) Davies Collison Cave Pty Ltd

(71) Scott, III, L.O.
(11) AU-B-2017204233
(21) 2017204233 **(22)** 22.06.2017
(54) METHODS AND COMPOSITIONS FOR TREATING THYROID-RELATED MEDICAL CONDITIONS WITH REDUCED FOLATES
(51) Int. Cl.
A61K 31/529 (2006.01)
A61K 31/205 (2006.01)
A61K 31/714 (2006.01)
A61P 5/14 (2006.01)
(43) 13.07.2017
(44) 06.06.2019
(62) 2015234305
(72) Scott III, Linzy O.
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Sebacia, Inc.
(11) AU-B-2015204580
(21) 2015204580 **(22)** 09.01.2015
(54) Treatment intervals for use of compositions comprising energy absorbing materials for dermatological applications
(51) Int. Cl.
A61B 18/00 (2006.01)
(87) WO2015/106172
(31) 61/926,063 **(32)** 10.01.14 **(33)** US
(43) 16.07.2015
(44) 06.06.2019
(72) Lando, Anthony V.; Paithankar, Dilip; Keller, Erin C.; Meyer, Todd J.
(74) Griffith Hack

Seoul National University R & DB Foundation see LG Electronics Inc.
(21) 2016299576

(71) ServiceNow, Inc.
(11) AU-B-2017236020

(21) 2017236020 **(22)** 29.09.2017
(54) Table-per-partition
(51) Int. Cl.
G06F 16/27 (2019.01)
(31) 15/586,119 **(32)** 03.05.17 **(33)** US
(43) 22.11.2018
(44) 06.06.2019
(72) Davis, Joseph Michael; Mart, Joey
(74) FPA Patent Attorneys Pty Ltd

(71) Sewoncellontech Co., Ltd
(11) AU-B-2015397501
(21) 2015397501 **(22)** 23.06.2015
(54) Method for manufacturing collagen film using ultraviolet light, collagen film manufactured by using same, and bio-material prepared using collagen film
(51) Int. Cl.
A61L 27/24 (2006.01)
C08J 5/18 (2006.01)
(87) WO2016/195152
(31) 10-2015-0078507 **(32)** 03.06.15 **(33)** KR
(43) 08.12.2016
(44) 06.06.2019
(72) Lee, Joon Ho; Yoo, Ji Chul; Lee, Myoung Sung; Kim, Ki Soo; Lee, Jun Keun; Suh, Dong Sam; Chang, Cheong Ho
(74) Jones Tulloch

(71) Shah Caviar Limited
(11) AU-B-2016277986
(21) 2016277986 **(22)** 16.03.2016
(54) Roe sack preservation for caviar production
(51) Int. Cl.
A23B 4/20 (2006.01)
C11B 1/10 (2006.01)
C11B 13/00 (2006.01)
(87) WO2016/203187
(31) 1510540.6 **(32)** 16.06.15 **(33)** GB
(43) 22.12.2016
(44) 06.06.2019
(72) Benning, Kenneth; Benning, Jemima
(74) FPA Patent Attorneys Pty Ltd

(71) Shanghai Hongyan Returnable Transit Packagings Co., Ltd.
(11) AU-B-2016282134
(21) 2016282134 **(22)** 22.06.2016
(54) Container
(51) Int. Cl.
B65D 90/66 (2006.01)
B65D 55/02 (2006.01)
(87) WO2016/206586
(31) 201510359362.4 **(32)** 25.06.15 **(33)** CN
(43) 29.12.2016
(44) 06.06.2019
(72) JIAN, Yuanli
(74) Griffith Hack

(71) Shanghai Institute of Materia Medica, Chinese Academy of Sciences
(11) AU-B-2016248388
(21) 2016248388 **(22)** 15.04.2016
(54) 5-aromatic alkynyl substituted benzamide compound and preparation method,

pharmaceutical composition, and use thereof
(51) Int. Cl.
C07D 213/56 (2006.01)
C07D 213/75 (2006.01)
C07D 213/82 (2006.01)
C07D 239/26 (2006.01)
C07D 277/30 (2006.01)
C07D 401/12 (2006.01)
C07D 417/06 (2006.01)
C07D 417/10 (2006.01)
C07D 417/12 (2006.01)
C07D 417/14 (2006.01)
(87) WO2016/165658
(31) 201510179677.0 **(32)** 15.04.15 **(33)** CN
(43) 20.10.2016
(44) 06.06.2019
(72) Liu, Hong; Zhou, Yu; Zhang, Dong; Li, Jian; Jiang, Hualiang; Chen, Kaixian
(74) FPA Patent Attorneys Pty Ltd

(71) Shanghai Synergy Pharmaceutical Sciences Co., Ltd
(11) AU-B-2017242867
(21) 2017242867 **(22)** 28.03.2017
(54) Vortioxetine pamoic acid salt and crystal form thereof
(51) Int. Cl.
C07D 295/096 (2006.01)
A61K 31/495 (2006.01)
A61P 25/00 (2006.01)
A61P 25/04 (2006.01)
A61P 25/24 (2006.01)
A61P 25/28 (2006.01)
A61P 25/30 (2006.01)
A61P 25/32 (2006.01)
A61P 29/00 (2006.01)
C07C 51/41 (2006.01)
C07C 65/11 (2006.01)
(87) WO2017/167180
(31) 201610187639.4 **(32)** 29.03.16 **(33)** CN
(43) 05.10.2017
(44) 06.06.2019
(72) Li, Yunfei; Xia, Xiaoler; Xu, Xin; Zhang, Zhen; Liu, Lei; Zhang, Xiaojuan; Zhang, Liming; Li, Dongsheng; Wang, Yijin; Ge, Jian
(74) Shelston IP Pty Ltd.

(71) Shengzhou Huijie Household Products Co., Ltd.
(11) AU-B-2019202055
(21) 2019202055 **(22)** 25.03.2019
(54) A Cutting-Type Can Opener
(51) Int. Cl.
B67B 7/48 (2006.01)
(31) 2019101881841 **(32)** 13.03.19 **(33)** CN
(43) 06.06.2019
(44) 06.06.2019
(72) Lian, Hanqi
(74) Shengzhou Huijie Household Products Co., Ltd.

(71) Siemens Canada Limited
(11) AU-B-2016388940
(21) 2016388940 **(22)** 25.01.2016
(54) Locking in-place small form factor plug-gable transceiver module
(51) Int. Cl.

Applications Accepted - Name Index cont'd

G02B 6/38 (2006.01)
G02B 6/42 (2006.01)
(87) WO2017/131605
(43) 03.08.2017
(44) 06.06.2019
(72) Apro, Attila
(74) Spruson & Ferguson

(71) Signal Pharmaceuticals, LLC
(11) AU-B-2014253978
(21) 2014253978 **(22)** 16.04.2014
(54) Combination therapy comprising a TOR kinase inhibitor and a 5-Substituted Quinazolinone Compound for treating cancer
(51) Int. Cl.
A61K 45/06 (2006.01)
A61K 31/4985 (2006.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
(87) WO2014/172436
(31) 61/813,089 **(32)** 17.04.13 **(33)** US
 61/908,408 25.11.13 US
(43) 23.10.2014
(44) 06.06.2019
(72) Hege, Kristen Mae; Chopra, Rajesh; Raymon, Heather
(74) FB Rice Pty Ltd

(71) Signal Pharmaceuticals, LLC
(11) AU-B-2014254052
(21) 2014254052 **(22)** 16.04.2014
(54) Treatment of cancer with di-hydropyrazino-pyrazines
(51) Int. Cl.
A61K 31/4985 (2006.01)
A61P 35/00 (2006.01)
(87) WO2014/172425
(31) 61/813,071 **(32)** 17.04.13 **(33)** US
(43) 23.10.2014
(44) 06.06.2019
(72) Raymon, Heather; Hege, Kristen Mae
(74) FB Rice Pty Ltd

(71) Signal Pharmaceuticals, LLC
(11) AU-B-2014254053
(21) 2014254053 **(22)** 16.04.2014
(54) Treatment of cancer with Di-hydropyrazino-Pyrazines
(51) Int. Cl.
A61K 31/4985 (2006.01)
A61P 35/02 (2006.01)
(87) WO2014/172426
(31) 61/815,492 **(32)** 24.04.13 **(33)** US
 61/813,031 17.04.13 US
(43) 23.10.2014
(44) 06.06.2019
(72) Raymon, Heather; Xu, Shuichan; Lopez-Girona, Antonia; Tsuji, Toshiya; Hege, Kristen Mae; Filvaroff, Ellen
(74) FB Rice Pty Ltd

(71) Signal Pharmaceuticals, LLC
(11) AU-B-2014254056
(21) 2014254056 **(22)** 16.04.2014

(54) Combination therapy comprising a TOR kinase inhibitor and an IMiD compound for treating cancer
(51) Int. Cl.
A61K 45/06 (2006.01)
A61K 31/454 (2006.01)
A61K 31/4985 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
(87) WO2014/172429
(31) 61/813,094 **(32)** 17.04.13 **(33)** US
 61/908,859 26.11.13 US
(43) 23.10.2014
(44) 06.06.2019
(72) Lopez-Girona, Antonia; Hege, Kristen Mae; Chopra, Rajesh
(74) FB Rice Pty Ltd

(71) Signal Pharmaceuticals, LLC
(11) AU-B-2014254058
(21) 2014254058 **(22)** 16.04.2014
(54) Combination therapy comprising a Dihydropyrazino-Pyrazine Compound and an androgen receptor antagonist for treating prostate cancer
(51) Int. Cl.
A61K 45/06 (2006.01)
A61K 31/4166 (2006.01)
A61K 31/4985 (2006.01)
A61P 35/00 (2006.01)
A61P 35/04 (2006.01)
(87) WO2014/172431
(31) 61/815,509 **(32)** 24.04.13 **(33)** US
 61/813,038 17.04.13 US
(43) 23.10.2014
(44) 06.06.2019
(72) Raymon, Heather; Tsuji, Toshiya; Narla, Rama K.; Hege, Kristen Mae
(74) FB Rice Pty Ltd

(71) Signal Pharmaceuticals, LLC
(11) AU-B-2014254059
(21) 2014254059 **(22)** 16.04.2014
(54) Combination therapy comprising a TOR kinase inhibitor and a cytidine analog for treating cancer
(51) Int. Cl.
A61K 45/06 (2006.01)
A61K 31/472 (2006.01)
A61K 31/4985 (2006.01)
A61K 31/706 (2006.01)
A61K 31/7068 (2006.01)
A61K 33/42 (2006.01)
A61P 35/00 (2006.01)
A61P 35/02 (2006.01)
(87) WO2014/172432
(31) 61/813,053 **(32)** 17.04.13 **(33)** US
(43) 23.10.2014
(44) 06.06.2019
(72) Raymon, Heather
(74) FB Rice Pty Ltd

(71) SOM Innovation Biotech, S.L.
(11) AU-B-2017202670
(21) 2017202670 **(22)** 21.04.2017
(54) New therapy for transthyretin-associated amyloidosis
(51) Int. Cl.

A61K 31/04 (2006.01)
A61K 31/275 (2006.01)
A61P 25/28 (2006.01)
(43) 11.05.2017
(44) 06.06.2019
(62) 2012327275
(72) Centellas Casado, Marc; Insa Boron-at, Raúl; Reig Bolano, Nuria; Gavalda Batalla, Núria
(74) FPA Patent Attorneys Pty Ltd

(71) Stem Cell & Regenerative Medicine International, Inc.
(11) AU-B-2017201995
(21) 2017201995 **(22)** 24.03.2017
(54) Large scale generation of functional megakaryocytes and platelets from human embryonic stem cells under stromal-free conditions
(51) Int. Cl.
C12N 5/00 (2006.01)
C12N 5/02 (2006.01)
(43) 13.04.2017
(44) 06.06.2019
(62) 2010325811
(72) Li, Feng; Lu, Shi-Jiang
(74) FPA Patent Attorneys Pty Ltd

(71) Stryker Corporation
(11) AU-B-2017225032
(21) 2017225032 **(22)** 06.09.2017
(54) SURGICAL INSTRUMENT INCLUDING HOUSING, A CUTTING ACCESSORY THAT EXTENDS FROM THE HOUSING AND ACTUATORS THAT ESTABLISH THE POSITION OF THE CUTTING ACCESSORY RELATIVE TO THE HOUSING
(51) Int. Cl.
A61B 17/17 (2006.01)
(43) 28.09.2017
(44) 06.06.2019
(62) 2012301718
(72) Bozung, Timothy J.; Janik, John J.
(74) Davies Collison Cave Pty Ltd

(71) Sumitomo Metal Mining Co., Ltd.
(11) AU-B-2017335251
(21) 2017335251 **(22)** 08.09.2017
(54) Oxygen blow pipe, and leaching treatment method for metal material
(51) Int. Cl.
C22B 3/08 (2006.01)
C22B 3/02 (2006.01)
C22B 23/00 (2006.01)
(87) WO2018/061715
(31) 2016-191953 **(32)** 29.09.16 **(33)** JP
(43) 05.04.2018
(44) 06.06.2019
(72) Tachihara, Kazutoki; Kato, Atsushi
(74) Davies Collison Cave Pty Ltd

(71) Sumitomo Osaka Cement Co., Ltd.
(11) AU-B-2017396649
(21) 2017396649 **(22)** 19.09.2017
(54) Concrete composition and method for manufacturing concrete composition

Applications Accepted - Name Index cont'd

- (51) Int. Cl.
C04B 18/08 (2006.01)
C04B 14/28 (2006.01)
C04B 18/14 (2006.01)
C04B 24/26 (2006.01)
C04B 24/38 (2006.01)
C04B 28/04 (2006.01)
- (87) WO2018/142660
(31) 2017-146775 (32) 28.07.17 (33) JP
2017-017455 02.02.17 JP
(43) 09.08.2018
(44) 06.06.2019
(72) Otabe, Yuichi; Nakajima, Yuichi;
Fukuda, Michiya
(74) Shelston IP Pty Ltd.
-
- (71) Sumitomo Osaka Cement Co., Ltd.
(11) AU-B-2017411816
(21) 2017411816 (22) 19.09.2017
(54) Cement composition, method for producing same, and method for producing fly ash for cement composition
- (51) Int. Cl.
C04B 7/26 (2006.01)
B09B 3/00 (2006.01)
C04B 18/08 (2006.01)
- (87) WO2018/198391
(31) 2017-142304 (32) 21.07.17 (33) JP
2017-090378 28.04.17 JP
(43) 01.11.2018
(44) 06.06.2019
(72) Kanai, Kensuke; Matsuda, Hideaki
(74) Shelston IP Pty Ltd.
-
- (71) Suppes, G.
(11) AU-B-2015374229
(21) 2015374229 (22) 29.12.2015
(54) Terrestrial transportation system
- (51) Int. Cl.
B61B 3/00 (2006.01)
B61B 3/02 (2006.01)
B61B 13/08 (2006.01)
B61C 13/04 (2006.01)
G05D 1/00 (2006.01)
- (87) WO2016/109490
(31) 62/206,358 (32) 18.08.15 (33) US
62/189,257 07.07.15 US
62/205,710 15.08.15 US
62/158,569 08.05.15 US
62/116,857 16.02.15 US
62/097,921 30.12.14 US
62/129,261 06.03.15 US
- (43) 07.07.2016
(44) 06.06.2019
(72) Suppes, Galen J.
(74) Galen J Suppes
-
- (71) Synaptive Medical (Barbados) Inc.
(11) AU-B-2014231341
(21) 2014231341 (22) 14.03.2014
(54) System and method for dynamic validation, correction of registration for surgical navigation
- (51) Int. Cl.
A61B 1/05 (2006.01)
G06T 7/00 (2006.01)
- (87) WO2014/139019
(31) 61/924,993 (32) 08.01.14 (33) US
61/800,155 15.03.13 US
- 61/818,280 01.05.13 US
61/799,735 15.03.13 US
61/801,530 15.03.13 US
- (43) 18.09.2014
(44) 06.06.2019
(72) Sela, Gal; Piron, Cameron; Wood, Michael; Richmond, Joshua; Yuwaraj, Murugathas; McFadyen, Stephen; Thomas, Monroe M.; Hodges, Wes; Alexander, Simon; Gallop, David
(74) Dennemeyer & Associates
-
- (71) Syngenta Participations AG
(11) AU-B-2014372696
(21) 2014372696 (22) 19.12.2014
(54) Insecticidal compounds
- (51) Int. Cl.
C07C 255/57 (2006.01)
A01N 43/00 (2006.01)
C07C 237/42 (2006.01)
C07C 237/44 (2006.01)
- (87) WO2015/097094
(31) 13199383.4 (32) 23.12.13 (33) EP
(43) 02.07.2015
(44) 06.06.2019
(72) Pitterna, Thomas; Stoller, Andre; Edmunds, Andrew
(74) Davies Collison Cave Pty Ltd
-
- (71) Tachi-S Co., Ltd.
(11) AU-B-2015300325
(21) 2015300325 (22) 16.07.2015
(54) Vehicular seat
- (51) Int. Cl.
B60N 2/30 (2006.01)
B60N 2/68 (2006.01)
B60N 2/90 (2018.01)
- (87) WO2016/021386
(31) 2014-158702 (32) 04.08.14 (33) JP
(43) 11.02.2016
(44) 06.06.2019
(72) Toyomi, Shumpei; Yoshikai, Yukari; Nagasawa, Taku
(74) Davies Collison Cave Pty Ltd
-
- (71) Tagivan II LLC
(11) AU-B-2018203520
(21) 2018203520 (22) 18.05.2018
(54) Image coding method, image decoding method, image coding apparatus, image decoding apparatus, and image coding and decoding apparatus
- (51) Int. Cl.
H04N 19/50 (2014.01)
- (43) 07.06.2018
(44) 06.06.2019
(62) 2018201049
(72) SHIBAHARA, Youji; NISHI, Takahiro; SUGIO, Toshiyasu; TANIKAWA, Kyoko; MATSUNOBU, Toru; SASAI, Hisao; TERADA, Kengo
(74) Griffith Hack
-
- (71) Tagivan II LLC
(11) AU-B-2018203522
(21) 2018203522 (22) 18.05.2018
- (54) Image coding method, image decoding method, image coding apparatus, image decoding apparatus, and image coding and decoding apparatus
- (51) Int. Cl.
H04N 19/50 (2014.01)
- (43) 07.06.2018
(44) 06.06.2019
(62) 2018201049
(72) SHIBAHARA, Youji; NISHI, Takahiro; SUGIO, Toshiyasu; TANIKAWA, Kyoko; MATSUNOBU, Toru; SASAI, Hisao; TERADA, Kengo
(74) Griffith Hack
-
- (71) Tata Consultancy Services Limited
(11) AU-B-2018203321
(21) 2018203321 (22) 11.05.2018
(54) ANOMALY DETECTION SYSTEM AND METHOD
- (51) Int. Cl.
G06F 11/00 (2006.01)
- (43) 31.05.2018
(44) 06.06.2019
(62) 2016201088
(72) Malhotra, Pankaj; Vig, Lovekesh; Shroff, Gautam; Agarwal, Puneet
(74) Spruson & Ferguson
-
- (71) Telefonaktiebolaget LM Ericsson (publ)
(11) AU-B-2016260760
(21) 2016260760 (22) 11.05.2016
(54) Paging coordination between wireless communication device and core network node
- (51) Int. Cl.
H04W 68/00 (2009.01)
- (87) WO2016/182498
(31) 62/160,632 (32) 13.05.15 (33) US
(43) 17.11.2016
(44) 06.06.2019
(72) Sunell, Kai-Erik; Van Der Zee, Martin; Susitaival, Riikka; Palm, Håkan; Hedman, Peter; Yavuz, Emre; Schliwa-Bertling, Paul
(74) Baldwins Intellectual Property
-
- (71) Tendyron Corporation
(11) AU-B-2015381427
(21) 2015381427 (22) 16.11.2015
(54) Analog device, authentic card manager, and data exchange system
- (51) Int. Cl.
G06Q 20/16 (2012.01)
- (87) WO2016/124031
(31) 201510056002.7 (32) 03.02.15 (33) CN
201510056264.3 03.02.15 CN
201510056001.2 03.02.15 CN
- (43) 11.08.2016
(44) 06.06.2019
(72) Li, Dongsheng
(74) Shelston IP Pty Ltd.
-
- (71) Terumo Kabushiki Kaisha
(11) AU-B-2016273638
(21) 2016273638 (22) 23.05.2016

Applications Accepted - Name Index cont'd

(54) ADJUVANT COMPOSITION CONTAINING ALUMINUM AND VACCINE COMPOSITION CONTAINING THE SAME
 (51) Int. Cl.
A61K 39/39 (2006.01)
A61K 39/00 (2006.01)
A61K 47/02 (2006.01)
A61K 47/14 (2006.01)
A61K 47/22 (2006.01)
A61K 47/24 (2006.01)
A61K 47/28 (2006.01)
A61K 47/34 (2006.01)
A61P 37/04 (2006.01)
 (87) WO2016/194685
 (31) 2015-112519 (32) 02.06.15 (33) JP
 (43) 08.12.2016
 (44) 06.06.2019
 (72) Sakaguchi, Naoki
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) The Boeing Company
 (11) AU-B-2013332380
 (21) 2013332380 (22) 14.06.2013
 (54) Turbulence mitigation for touch screen systems
 (51) Int. Cl.
G06F 3/0487 (2013.01)
G06F 3/041 (2006.01)
G06F 3/0488 (2013.01)
 (87) WO2014/062246
 (31) 13/652,104 (32) 15.10.12 (33) US
 (43) 24.04.2014
 (44) 06.06.2019
 (72) Williams, Jeffrey L.; Foster, Susan Anne; Clark, Jason W.; Schwartz, Samantha Ann; Pilcher, Aaron Daniel
 (74) Spruson & Ferguson

(71) The Centre national de la recherche scientifique; Cambridge Enterprise Limited
 (11) AU-B-2015242405
 (21) 2015242405 (22) 02.04.2015
 (54) NAT10 modulators for treating or preventing laminopathies, aging and cancer
 (51) Int. Cl.
C07D 277/50 (2006.01)
A61K 31/426 (2006.01)
A61K 31/549 (2006.01)
A61K 45/06 (2006.01)
A61P 9/00 (2006.01)
A61P 17/00 (2006.01)
A61P 35/00 (2006.01)
A61P 39/00 (2006.01)
A61P 43/00 (2006.01)
A61Q 19/08 (2006.01)
C07D 285/18 (2006.01)
 (87) WO2015/150824
 (31) 1405991.9 (32) 03.04.14 (33) GB
 (43) 08.10.2015
 (44) 06.06.2019
 (72) Larrieu, Delphine Laurence Daniele; Rodriguez, Raphael Joel; Britton, Sebastien Frederic Stephane; Jackson, Stephen Philip
 (74) Allens Patent & Trade Mark Attorneys

(71) The Chemours Company FC, LLC
 (11) AU-B-2015294473
 (21) 2015294473 (22) 13.07.2015
 (54) Refrigerant mixtures comprising tetrafluoropropene, difluoromethane, pentafluoroethane, and tetrafluoroethane, and uses thereof
 (51) Int. Cl.
C09K 5/04 (2006.01)
 (87) WO2016/014272
 (31) 14/340,956 (32) 25.07.14 (33) US
 (43) 28.01.2016
 (44) 06.06.2019
 (61) 2013221781
 (72) Minor, Barbara Haviland; Allgood, Charles Clinton
 (74) Houlihan² Pty Ltd

(71) The Regents of the University of California
 (11) AU-B-2017254872
 (21) 2017254872 (22) 31.10.2017
 (54) Enterically coated cysteamine, cystamine and derivatives thereof
 (51) Int. Cl.
A61K 9/28 (2006.01)
A61K 38/00 (2006.01)
 (43) 16.11.2017
 (44) 06.06.2019
 (62) 2016204132
 (72) DOHIL, Ranjan; SCHNEIDER, Jerry
 (74) Spruson & Ferguson

(71) The Regents of the University of Michigan
 (11) AU-B-2015247646
 (21) 2015247646 (22) 16.04.2015
 (54) MDM2 inhibitors and therapeutic methods using the same
 (51) Int. Cl.
C07D 487/10 (2006.01)
A61K 31/407 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2015/161032
 (31) 61/980,747 (32) 17.04.14 (33) US
 (43) 22.10.2015
 (44) 06.06.2019
 (72) Wang, Shaomeng; Aguilar, Angelo; Liu, Liu; Lu, Jianfeng; McEachern, Donna
 (74) Shelston IP Pty Ltd.

(71) The Regents of the University of Michigan
 (11) AU-B-2016238290
 (21) 2016238290 (22) 25.03.2016
 (54) Compositions and methods for delivery of biomacromolecule agents
 (51) Int. Cl.
A61K 9/127 (2006.01)
A61K 31/712 (2006.01)
A61K 31/713 (2006.01)
C12N 15/09 (2006.01)
C12N 15/113 (2010.01)
 (87) WO2016/154544
 (31) 62/248,908 (32) 30.10.15 (33) US
 62/138,186 25.03.15 US
 (43) 29.09.2016

(44) 06.06.2019
 (72) Nam, Jutae; Moon, James J.; Kuai, Rui; Schwendeman, Anna A.
 (74) Spruson & Ferguson

(71) The UAB Research Foundation
 (11) AU-B-2018200192
 (21) 2018200192 (22) 10.01.2018
 (54) Methods for increasing CFTR activity
 (51) Int. Cl.
A61K 31/47 (2006.01)
A61K 31/166 (2006.01)
A61P 29/00 (2006.01)
 (43) 01.02.2018
 (44) 06.06.2019
 (62) 2013243857
 (72) Rowe, Steven M.; Dransfield, Mark
 (74) Shelston IP Pty Ltd.

(71) The Yokohama Rubber Co., Ltd.
 (11) AU-B-2016291894
 (21) 2016291894 (22) 16.06.2016
 (54) Conveyor belt
 (51) Int. Cl.
B65G 15/34 (2006.01)
 (87) WO2017/010221
 (31) 2015-139344 (32) 13.07.15 (33) JP
 (43) 19.01.2017
 (44) 06.06.2019
 (72) Miyajima, Atsushi; Suzuki, Etsuko
 (74) FB Rice Pty Ltd

(71) The Yokohama Rubber Co., Ltd.
 (11) AU-B-2016302499
 (21) 2016302499 (22) 16.06.2016
 (54) Conveyor belt
 (51) Int. Cl.
B65G 15/34 (2006.01)
 (87) WO2017/022338
 (31) 2015-152058 (32) 31.07.15 (33) JP
 (43) 09.02.2017
 (44) 06.06.2019
 (72) Suzuki, Etsuko; Miyajima, Atsushi
 (74) FB Rice Pty Ltd

(71) Thomas & Betts International LLC
 (11) AU-B-2018201427
 (21) 2018201427 (22) 27.02.2018
 (54) Floor ground clamp
 (51) Int. Cl.
H01R 4/28 (2006.01)
E04F 15/024 (2006.01)
 (43) 22.03.2018
 (44) 06.06.2019
 (62) 2016202818
 (72) DINH, Cong Thanh; ROBERTSON, George Braxton
 (74) Griffith Hack

(71) Thule Sweden AB
 (11) AU-B-2017379159
 (21) 2017379159 (22) 22.09.2017
 (54) A vehicle load carrier
 (51) Int. Cl.
B60R 9/052 (2006.01)
 (87) WO2018/114072

Applications Accepted - Name Index cont'd

(31) 16205369.8 (32) 20.12.16 (33) EP
(43) 28.06.2018
(44) 06.06.2019
(72) Millberg, Victor
(74) James & Wells Intellectual Property

(71) T-Max (Hangzhou) Technology Co., Ltd
(11) AU-B-2016392853
(21) 2016392853 (22) 07.07.2016
(54) Vehicle and pedal plate device for use in vehicle
(51) Int. Cl.
B60R 3/02 (2006.01)
B60R 3/00 (2006.01)
(87) WO2017/140081
(31) 201620127048.3 (32) 18.02.16 (33) CN
201610091284.9 18.02.16 CN
(43) 24.08.2017
(44) 06.06.2019
(72) Du, Xinfa; Fan, Xing
(74) Madderns Pty Ltd

(71) TopiVert Pharma Limited
(11) AU-B-2015326543
(21) 2015326543 (22) 01.10.2015
(54) 4-(4-(4-phenylureido-naphthalen-1-yl)oxy-pyridin-2-yl)amino-benzoic acid derivative as p38 kinase inhibitor
(51) Int. Cl.
C07D 213/74 (2006.01)
A61K 31/44 (2006.01)
A61P 29/00 (2006.01)
(87) WO2016/051188
(31) 1417344.7 (32) 01.10.14 (33) GB
1510694.1 18.06.15 GB
(43) 07.04.2016
(44) 06.06.2019
(72) Fyfe, Matthew Colin Thor
(74) Shelston IP Pty Ltd.

(71) Toyota Jidosha Kabushiki Kaisha
(11) AU-B-2018200028
(21) 2018200028 (22) 02.01.2018
(54) Rotary electric-machine rotor
(51) Int. Cl.
H02K 1/32 (2006.01)
H02K 9/19 (2006.01)
(31) 2017-002660 (32) 11.01.17 (33) JP
(43) 26.07.2018
(44) 06.06.2019
(72) SANO, Shinya; FUBUKI, Shingo
(74) Spruson & Ferguson

(71) TRACTO-TECHNIK GmbH & Co. KG
(11) AU-B-2016286192
(21) 2016286192 (22) 28.06.2016
(54) Percussion drilling device
(51) Int. Cl.
E21B 4/14 (2006.01)
(87) WO2017/001053
(31) 10 2015 008 340.6 (32) 01.07.15 (33) DE
(43) 05.01.2017
(44) 06.06.2019
(72) Voelkel, Gerhard; Balve, Gerhard; Puettmann, Franz-Josef
(74) Phillips Ormonde Fitzpatrick

(71) TTI (MACAO COMMERCIAL OFF-SHORE) LIMITED
(11) AU-B-2018202970
(21) 2018202970 (22) 30.04.2018
(54) Portable Power Supply
(51) Int. Cl.
H02M 7/00 (2006.01)
(31) CN201720500896.9(32) 08.05.17 (33) CN
(43) 22.11.2018
(44) 06.06.2019
(72) LEE, Hei Man Raymond; LI, Yong Min
(74) Griffith Hack

(71) Twelve, Inc.
(11) AU-B-2017228689
(21) 2017228689 (22) 15.09.2017
(54) Prosthetic heart valve devices and associated systems and methods
(51) Int. Cl.
A61F 2/24 (2006.01)
(43) 23.11.2017
(44) 06.06.2019
(62) 2012272855
(72) Gifford III, Hanson; Fann, James L.; Morriss, John; Deem, Mark; Dueri, Jean-Pierre; Gittings, Darrin; Grainger, Jeffrey J.; Luna, Michael; Sutton, Douglas
(74) FB Rice Pty Ltd

(71) UCB Pharma S.A.
(11) AU-B-2018201233
(21) 2018201233 (22) 21.02.2018
(54) Sequence symmetric modified IgG4 bispecific antibodies
(51) Int. Cl.
C07K 16/00 (2006.01)
(43) 15.03.2018
(44) 06.06.2019
(62) 2013224004
(72) HUMPHREYS, David Paul; PETERS, Shirley Jane
(74) Griffith Hack

(71) Ulab Systems, Inc.
(11) AU-B-2016335832
(21) 2016335832 (22) 26.09.2016
(54) System and methods for tooth movement as a flock
(51) Int. Cl.
A61C 3/00 (2006.01)
A61C 7/00 (2006.01)
A61C 9/00 (2006.01)
A61C 13/00 (2006.01)
G06F 17/50 (2006.01)
(87) WO2017/062208
(31) 62/238,560 (32) 07.10.15 (33) US
(43) 13.04.2017
(44) 06.06.2019
(72) Wen, Huafeng
(74) Watermark Intellectual Property Pty Ltd

(71) Ultragenyx Pharmaceutical Inc.
(11) AU-B-2015227137
(21) 2015227137 (22) 05.03.2015

(54) Sialylated glycoprotein compositions and uses thereof
(51) Int. Cl.
A61K 31/7012 (2006.01)
C12N 15/09 (2006.01)
(87) WO2015/134696
(31) 62/114,313 (32) 10.02.15 (33) US
61/948,421 05.03.14 US
(43) 11.09.2015
(44) 06.06.2019
(72) Jungles, Steven; Morris, Gabrielle; Grubb, Jeff; Vellard, Michael; Kakkis, Emil D.
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Unicharm Corporation
(11) AU-B-2015285725
(21) 2015285725 (22) 10.04.2015
(54) Absorbent body for body fluid-absorbing articles
(51) Int. Cl.
A61F 13/49 (2006.01)
A61F 13/15 (2006.01)
A61F 13/53 (2006.01)
(87) WO2016/002299
(31) 2014-134209 (32) 30.06.14 (33) JP
(43) 07.01.2016
(44) 06.06.2019
(72) Uda, Masashi; Maruyama, Takashi
(74) Phillips Ormonde Fitzpatrick

(71) Unilever PLC
(11) AU-B-2017264375
(21) 2017264375 (22) 24.04.2017
(54) A cosmetic composition
(51) Int. Cl.
A61K 8/25 (2006.01)
A61K 8/02 (2006.01)
A61K 8/06 (2006.01)
A61K 8/29 (2006.01)
A61K 8/898 (2006.01)
A61Q 13/00 (2006.01)
A61Q 15/00 (2006.01)
(87) WO2017/194292
(31) PCT/ (32) 11.05.16 (33) CN
CN2016/081646
16179890.5 18.07.16 EP
(43) 16.11.2017
(44) 06.06.2019
(72) Ghatlia, Naresh Dhirajlal; Wu, Yan; Zhang, Qiqing
(74) Davies Collision Cave Pty Ltd

(71) Union Carbide Chemicals & Plastics Technology LLC; Rohm and Haas Company
(11) AU-B-2014349158
(21) 2014349158 (22) 19.09.2014
(54) Alkali-swellable crosslinked acrylate copolymer, methods of manufacture thereof, and composition comprising the same
(51) Int. Cl.
A61Q 19/10 (2006.01)
C08F 251/02 (2006.01)
C08F 299/00 (2006.01)
(87) WO2015/073117
(31) 61/903,578 (32) 13.11.13 (33) US

Applications Accepted - Name Index cont'd

- (43) 21.05.2015
 (44) 06.06.2019
 (72) Wasserman, Eric P.; Creamer, Marianne P.
 (74) Phillips Ormonde Fitzpatrick
-
- (71) University of Pittsburgh - Of the Commonwealth System of Higher Education
 (11) AU-B-2018200962
 (21) 2018200962 (22) 09.02.2018
 (54) COMPUTATIONALLY OPTIMIZED BROADLY REACTIVE ANTIGENS FOR HUMAN AND AVIAN H5N1 INFLUENZA
 (51) Int. Cl.
C07K 14/11 (2006.01)
A61K 39/145 (2006.01)
A61P 31/16 (2006.01)
C12N 15/44 (2006.01)
C12N 15/63 (2006.01)
 (43) 01.03.2018
 (44) 06.06.2019
 (62) 2013221877
 (72) Ross, Ted M.; Crevar, Corey J.; Giles, Brendan M.
 (74) Phillips Ormonde Fitzpatrick
-
- (71) University of Pittsburgh - Of The Commonwealth System of Higher Education; Carnegie Mellon University
 (11) AU-B-2017225155
 (21) 2017225155 (22) 08.09.2017
 (54) TIP-LOADED MICRONEEDLE ARRAYS FOR TRANSDERMAL INSERTION
 (51) Int. Cl.
A61M 37/00 (2006.01)
A61M 5/158 (2006.01)
 (43) 05.10.2017
 (44) 06.06.2019
 (62) 2013256348
 (72) Erdos, Geza; Ozdoganlar, O. Burak; Falo Jr., Louis D.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) UPnRIDE Robotics Ltd
 (11) AU-B-2013399469
 (21) 2013399469 (22) 19.11.2013
 (54) Standing wheelchair
 (51) Int. Cl.
A61G 5/14 (2006.01)
A61H 3/00 (2006.01)
B62K 3/00 (2006.01)
 (87) WO2015/029005
 (31) 61/870,955 (32) 28.08.13 (33) US
 (43) 05.03.2015
 (44) 06.06.2019
 (72) Goffer, Amit
 (74) PIPERS
-
- (71) Vaisala Oyj
 (11) AU-B-2017279722
 (21) 2017279722 (22) 21.12.2017
 (54) Method in connection with a radiosonde and system
 (51) Int. Cl.

- G01W 1/02** (2006.01)
G01W 1/11 (2006.01)
 (31) 20166011 (32) 22.12.16 (33) FI
 (43) 12.07.2018
 (44) 06.06.2019
 (72) HILTUNEN, Eero; STORMBOM, Lars; SURVO, Petteri; LEPPÄNEN, Jukka
 (74) FB Rice Pty Ltd
-
- (71) Vanderbilt University
 (11) AU-B-2017202652
 (21) 2017202652 (22) 21.04.2017
 (54) Compositions for inhibition of insect sensing
 (51) Int. Cl.
A01N 43/40 (2006.01)
 (43) 11.05.2017
 (44) 06.06.2019
 (62) 2012254032
 (72) ZWIEBEL, Laurence; PASK, Gregory M.; RINKER, David C.; ROMAINE, Ian M.; SULIKOWSKI, Gary A.; REID, Paul R.; WATERSON, Alex G.; KIM, Kwangho; JONES, Patrick L.; TAYLOR, Robert W.
 (74) Griffith Hack
-
- (71) VDL Gold Pty Ltd
 (11) AU-B-2017251749
 (21) 2017251749 (22) 25.10.2017
 (54) Process for mining alluvial deposits
 (51) Int. Cl.
G01V 3/02 (2006.01)
B63C 11/52 (2006.01)
E02F 3/88 (2006.01)
E21D 13/00 (2006.01)
E21F 15/00 (2006.01)
G01N 27/04 (2006.01)
 (43) 16.11.2017
 (44) 06.06.2019
 (62) 2013370933
 (72) Campbell, John Gordon Mackay
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) VDL Gold Pty Ltd
 (11) AU-B-2017251750
 (21) 2017251750 (22) 25.10.2017
 (54) Process for mining alluvial deposits
 (51) Int. Cl.
G01V 3/02 (2006.01)
B63C 11/52 (2006.01)
E02F 3/88 (2006.01)
E21D 13/00 (2006.01)
E21F 15/00 (2006.01)
G01N 27/04 (2006.01)
 (43) 16.11.2017
 (44) 06.06.2019
 (62) 2013370933
 (72) Campbell, John Gordon Mackay
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Vectus Biosystems Limited
 (11) AU-B-2016327048
 (21) 2016327048 (22) 21.09.2016
 (54) Synthesis of terphenyl compounds
 (51) Int. Cl.
C07C 231/14 (2006.01)

- C07C 51/09** (2006.01)
C07C 57/30 (2006.01)
C07C 67/08 (2006.01)
C07C 67/343 (2006.01)
C07C 69/732 (2006.01)
C07C 231/02 (2006.01)
C07C 303/28 (2006.01)
C07C 309/66 (2006.01)
 (87) WO2017/049343
 (31) 2015903864 (32) 22.09.15 (33) AU
 (43) 30.03.2017
 (44) 06.06.2019
 (72) Kaye, Anthony; Quazi, Nurul; Feast, George; Lakshman, Marshnil
 (74) Shelston IP Pty Ltd.
-
- (71) Ventana Medical Systems, Inc.
 (11) AU-B-2016212229
 (21) 2016212229 (22) 25.01.2016
 (54) Methods for tissue sample fixation using an extended soak in aldehyde-based fixative solutions
 (51) Int. Cl.
G01N 1/30 (2006.01)
 (87) WO2016/120195
 (31) 62/108,248 (32) 27.01.15 (33) US
 (43) 04.08.2016
 (44) 06.06.2019
 (72) Chafin, David; Otter, Michael
 (74) Spruson & Ferguson
-
- (71) Venus Capital Corporation
 (11) AU-B-2017220404
 (21) 2017220404 (22) 20.02.2017
 (54) Head-mounted display for virtual and mixed reality with inside-out positional, user body and environment tracking
 (51) Int. Cl.
G02B 27/01 (2006.01)
 (87) WO2017/139871
 (31) 62/296,829 (32) 18.02.16 (33) US
 (43) 24.08.2017
 (44) 06.06.2019
 (72) Fortin-Deschênes, Simon; Chappelaine-Couture, Vincent; Côté, Yan; Ghannoum, Anthony
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Vertex Pharmaceuticals Incorporated
 (11) AU-B-2014348840
 (21) 2014348840 (22) 12.11.2014
 (54) Inhibitors of influenza viruses replication
 (51) Int. Cl.
C07D 403/04 (2006.01)
A61K 31/506 (2006.01)
A61P 31/16 (2006.01)
C07D 471/04 (2006.01)
 (87) WO2015/073476
 (31) 61/903,572 (32) 13.11.13 (33) US
 (43) 21.05.2015
 (44) 06.06.2019
 (72) Nti-Addae, Kwame W.; Waldo, Michael; O'Neil, Simon Adam; Van Alsten, John Gregg; Macikenas, Dainius; Mudunuri, Praveen; Shi, Yi; Ledebor, Mark Willem; Jurkauskas, Valdas; Medek, Ales; Jones, Steven; Byrn, Ran-

Applications Accepted - Name Index cont'd

dal; Asmal, Mohammed; Robertson, Sarah Marie; Tsai, Wanjung
(74) Spruson & Ferguson

(71) Victaulic Company
(11) AU-B-2014262923
(21) 2014262923 **(22)** 06.05.2014
(54) Valve with removable seat
(51) Int. Cl.
F16K 3/18 (2006.01)
(87) WO2014/182664
(31) 61/820,202 **(32)** 07.05.13 **(33)** US
 61/925,724 10.01.14 US
(43) 13.11.2014
(44) 06.06.2019
(72) Reilly, William J.; Thau, Lawrence W.; Davis, Michael; Prince, Michael
(74) Spruson & Ferguson

(71) Virginia Polytechnic Institute and State University
(11) AU-B-2017258928
(21) 2017258928 **(22)** 10.11.2017
(54) COMPLEX SITUATION ANALYSIS SYSTEM
(51) Int. Cl.
G06F 17/00 (2006.01)
(43) 30.11.2017
(44) 06.06.2019
(62) 2015213280
(72) BARRETT, Christopher L.; MARATHE, Madhav V.; BISSET, Keith R.; BECKMAN, Richard J.; STRETZ, Paula E.; MORTVEIT, Henning S.; EUBANK, Stephen G.; MARATHE, Achla; VULLIKANTI, Anil Kumar S.; ATKINS, Karla S.
(74) Davies Collison Cave Pty Ltd

(71) VMware, Inc.
(11) AU-B-2017225042
(21) 2017225042 **(22)** 06.09.2017
(54) Scalable distributed storage architecture
(51) Int. Cl.
G06F 16/182 (2019.01)
G06F 16/188 (2019.01)
(43) 28.09.2017
(44) 06.06.2019
(62) 2014311782
(72) Karamanolis, Christos; Vasani, Soam
(74) FB Rice Pty Ltd

(71) Vuly Pty Ltd
(11) AU-B-2013408730
(21) 2013408730 **(22)** 03.12.2013
(54) Trampolines
(51) Int. Cl.
A63B 5/11 (2006.01)
(87) WO2015/100466
(31) 2012905329 **(32)** 07.12.12 **(33)** AU
(43) 09.07.2015
(44) 06.06.2019
(72) Andon, Joe
(74) Spruson & Ferguson

(71) Wabtec Holding Corp.
(11) AU-B-2013317894
(21) 2013317894 **(22)** 20.09.2013
(54) Method and system for transmitting enforceable instructions in positive train control systems
(51) Int. Cl.
B61L 23/00 (2006.01)
(87) WO2014/047434
(31) 61/703,531 **(32)** 20.09.12 **(33)** US
(43) 27.03.2014
(44) 06.06.2019
(72) Ruhland, Kristopher M.; Shaw, Karen A.; Fenske, James L.
(74) Madderns Pty Ltd

(71) Welltec A/S
(11) AU-B-2016368616
(21) 2016368616 **(22)** 07.12.2016
(54) Downhole wireline machining tool string
(51) Int. Cl.
E21B 29/00 (2006.01)
(87) WO2017/097832
(31) 15198341.8 **(32)** 08.12.15 **(33)** EP
 16178500.1 07.07.16 EP
(43) 15.06.2017
(44) 06.06.2019
(72) Krüger, Christian; Jensen, Sven Karsten
(74) Spruson & Ferguson

(71) WESTINGHOUSE AIR BRAKE TECHNOLOGIES CORPORATION
(11) AU-B-2015203601
(21) 2015203601 **(22)** 29.06.2015
(54) Data management system and method for a target device of a vehicle
(51) Int. Cl.
H04W 24/00 (2009.01)
G06Q 50/00 (2006.01)
G06Q 50/30 (2012.01)
(31) 14/489,910 **(32)** 18.09.14 **(33)** US
(43) 07.04.2016
(44) 06.06.2019
(72) KURZ, Brian E.
(74) Griffith Hack

(71) Willmann, M.
(11) AU-B-2015383593
(21) 2015383593 **(22)** 17.12.2015
(54) Device for arranging an accessory on a firearm
(51) Int. Cl.
F41G 11/00 (2006.01)
F41A 21/32 (2006.01)
F41G 1/35 (2006.01)
F41G 1/36 (2006.01)
(87) WO2016/131516
(31) 10 2015 102 477.2 **(32)** 20.02.15 **(33)** DE
(43) 25.08.2016
(44) 06.06.2019
(72) Willmann, Matthias; Fischer, Oliver
(74) Griffith Hack

(71) WiTricity Corporation
(11) AU-B-2017308819
(21) 2017308819 **(22)** 08.08.2017

(54) Inductor system having shared material for flux cancellation
(51) Int. Cl.
H02J 50/12 (2016.01)
H01F 38/14 (2006.01)
(87) WO2018/031547
(31) 62/372,034 **(32)** 08.08.16 **(33)** US
(43) 15.02.2018
(44) 06.06.2019
(72) Lestoquoy, Guillaume
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Wuyi Yilan Metal Household Products Co., Ltd.
(11) AU-B-2019202201
(21) 2019202201 **(22)** 29.03.2019
(54) A manual filter tea cup
(51) Int. Cl.
A47J 31/14 (2006.01)
A47G 19/22 (2006.01)
A47J 31/06 (2006.01)
A47J 31/18 (2006.01)
(31) 2019102221815 **(32)** 22.03.19 **(33)** CN
(43) 06.06.2019
(44) 06.06.2019
(72) Lian, Hanxin
(74) Wuyi Yilan Metal Household Products Co., Ltd.

(71) XBiotech, Inc.
(11) AU-B-2018200886
(21) 2018200886 **(22)** 07.02.2018
(54) Compositions and methods for treating and preventing Staphylococcus aureus infections
(51) Int. Cl.
C07K 16/12 (2006.01)
A61K 39/395 (2006.01)
C12N 1/20 (2006.01)
C12R 1/445 (2006.01)
(43) 22.02.2018
(44) 06.06.2019
(62) 2015271749
(72) Simard, John
(74) Shelston IP Pty Ltd.

(71) Xyleco, Inc.
(11) AU-B-2017279732
(21) 2017279732 **(22)** 21.12.2017
(54) Processing Paper Feedstocks
(51) Int. Cl.
C12P 7/10 (2006.01)
C12P 19/02 (2006.01)
C12P 19/14 (2006.01)
C13K 1/02 (2006.01)
(43) 25.01.2018
(44) 06.06.2019
(62) 2015246176
(72) Medoff, Marshall; Masterman, Thomas
(74) WRAYS PTY LTD

(71) YOSHINO KOGYOSHO CO., LTD.
(11) AU-B-2017200637
(21) 2017200637 **(22)** 31.01.2017

Applications Accepted - Name Index cont'd

(54) Container with synthetic resin window, preform and preform injection molding method

(51) Int. Cl.

B29C 49/06 (2006.01)

B29B 11/08 (2006.01)

B29B 11/14 (2006.01)

B29C 45/16 (2006.01)

B29C 49/22 (2006.01)

B65D 1/02 (2006.01)

(43) 02.03.2017

(44) 06.06.2019

(62) 2014300155

(72) HOSOKOSHIYAMA, Hiroshi; CHIBA, Junichi; ISO, Seiji

(74) Griffith Hack

(71) Zhao, Y.

(11) AU-B-2015266445

(21) 2015266445 (22) 29.05.2015

(54) High-carrying-capacity non-stop rail transit system

(51) Int. Cl.

B61B 1/00 (2006.01)

(87) WO2015/180677

(31) 201410239876.1 (32) 30.05.14 (33) CN

(43) 03.12.2015

(44) 06.06.2019

(72) Zhao, Yi

(74) Shelston IP Pty Ltd.

(71) Zodiac Pool Systems, Inc.

(11) AU-B-2015275057

(21) 2015275057 (22) 02.06.2015

(54) Controlling aspects of pools and spas

(51) Int. Cl.

H04L 29/08 (2006.01)

E04H 4/00 (2006.01)

E04H 4/12 (2006.01)

F04D 27/00 (2006.01)

H04L 12/28 (2006.01)

H04W 4/00 (2009.01)

A63B 69/12 (2006.01)

G08C 17/02 (2006.01)

H04W 84/12 (2009.01)

H04W 88/02 (2009.01)

(87) WO2015/191336

(31) 62/011,913 (32) 13.06.14 (33) US

(43) 17.12.2015

(44) 06.06.2019

(72) Uy, Dindo; Goldman, David; Nibler, David; McQueen, E. Keith

(74) FB Rice Pty Ltd

(71) Zoetis Belgium S.A.

(11) AU-B-2017206283

(21) 2017206283 (22) 21.07.2017

(54) Anti-NGF antibodies and their use

(51) Int. Cl.

C07K 16/22 (2006.01)

(43) 10.08.2017

(44) 06.06.2019

(62) 2015258217

(72) LACEY, Susan E.; BARBON, Jeffrey A.; CHHAYA, Meha; FUNG, Emma,; HUTCHINS, Charles W.; LANG, Diane M.; BARLOW, Eve H.; LEDDY, Mary; CHARI, Ravi

(74) Spruson & Ferguson

Numerical Index

2011320038	Long Pipes Pty Ltd	2015204761	Hollister Incorporated
2012391923	Biocon Limited	2015205345	International Patents and Brands Corporation
2012395918	ScinoPharm Taiwan Ltd.; National Yang-Ming University	2015209310	Laitram, L.L.C.
2013260734	iX Biopharma Ltd	2015210742	Pictometry International Corp.
2013293116	Glycosyn LLC	2015213345	Johnson & Johnson Vision Care, Inc.
2013302701	Rao, R.	2015214502	Merck Sharp & Dohme Corp.
2013308377	Murdoch Childrens Research Institute	2015217802	Bayer CropScience Aktiengesellschaft
2013317894	Wabtec Holding Corp.	2015219311	Becton, Dickinson and Company
2013326932	NovelMed Therapeutics, Inc.	2015219525	Bayer HealthCare LLC
2013331977	Essilor International	2015220889	Cma Macchine Per Caffè S.r.l.
2013332380	The Boeing Company	2015220916	Nestec S.A.
2013340443	AgResearch Limited	2015222306	Fresenius Medical Care Deutschland GmbH
2013350330	Clinical Genomics Pty Ltd	2015227137	Ultragenyx Pharmaceutical Inc.
2013366088	BAE Systems plc	2015237282	NUtech Ventures
2013399469	UPnRIDE Robotics Ltd	2015240421	Commonwealth Scientific and Industrial Research Organisation
2013408730	Vuly Pty Ltd	2015242236	Crusher Vision, Inc.
2014215988	BIOSENSE WEBSTER (ISRAEL) LTD.	2015242405	The Centre national de la recherche scientifique; Cambridge Enterprise Limited
2014221192	BIOSENSE WEBSTER (ISRAEL) LTD.	2015247646	The Regents of the University of Michigan
2014227491	PGS Geophysical AS	2015256526	Honeywell International Inc.
2014228778	Peatfield, G.; Atrium Medical Corporation; Karowski, T.	2015256770	Pantoja Leon, A.
2014229726	Oxford University Innovation Limited	2015261476	Hettich-ONI GmbH & Co. KG
2014231341	Synaptive Medical (Barbados) Inc.	2015261875	Philip Morris Products S.A.
2014244601	Facebook, Inc.	2015265819	Philip Morris Products S.A.
2014246671	Notaras, J.; Notaras, A.	2015266445	Zhao, Y.
2014249328	Facebook, Inc.	2015266832	Babcock Garrett, W.; Babcock, G.
2014253115	Eratech S.r.l.	2015269370	Pure Storage, Inc.
2014253978	Signal Pharmaceuticals, LLC	2015270203	Align Technology, Inc.
2014254052	Signal Pharmaceuticals, LLC	2015275057	Zodiac Pool Systems, Inc.
2014254053	Signal Pharmaceuticals, LLC	2015280768	Aker Solutions AS
2014254056	Signal Pharmaceuticals, LLC	2015284283	Covidien LP
2014254058	Signal Pharmaceuticals, LLC	2015284560	Contech Engineered Solutions LLC
2014254059	Signal Pharmaceuticals, LLC	2015285725	Unicharm Corporation
2014257207	Google LLC	2015289669	Dow Global Technologies LLC
2014258068	Samsung Electronics Co., Ltd.	2015290015	Nylok LLC
2014259528	Kessebohmer Holding KG	2015293608	Enzymotec Ltd.
2014262453	H.J. Heinz Company Brands LLC	2015294331	Novozymes Bioag A/S
2014262923	Victaulic Company	2015294473	The Chemours Company FC, LLC
2014264761	IFG Exelto NV	2015294869	Amorphical Ltd.
2014268531	Facebook, Inc.	2015295064	BAE Systems plc
2014270597	Furrer + Frey AG	2015297053	Calf Smart Limited
2014275404	Johnson & Johnson Consumer Inc.	2015300325	Tachi-S Co., Ltd.
2014280925	Burke, R.	2015302214	Covidien LP
2014283452	Haulotte Group	2015303888	Qualcomm Incorporated
2014284654	Baker Hughes Incorporated	2015307014	Miner Enterprises, Inc.
2014301278	Nestec S.A.	2015309342	Rotam Agrochem International Company Limited
2014306863	Ragner Technology Corporation	2015312327	Elekta, Inc.
2014306879	Microsoft Technology Licensing, LLC	2015312625	Samsung Electronics Co., Ltd.
2014310932	CureVac AG	2015313920	Biomet C.V.
2014331537	Milne, A.	2015314165	BASF SE
2014335892	Monica Healthcare Limited	2015315618	Imerys Graphite & Carbon Switzerland SA; Emhart Glass S.A.
2014348840	Vertex Pharmaceuticals Incorporated	2015316795	Affibody AB
2014349158	Union Carbide Chemicals & Plastics Technology LLC; Rohm and Haas Company	2015318364	Qualcomm Incorporated
2014364218	ICU Medical, Inc.	2015326543	TopiVert Pharma Limited
2014367039	Medtronic Minimed, Inc.	2015332493	Qualcomm Incorporated
2014369757	B. Braun Melsungen AG	2015335289	Construction Research & Technology GmbH
2014372696	Syngenta Participations AG	2015336300	Dow Global Technologies LLC
2014374603	KT&G Life Sciences Corporation	2015336869	Parallaxter
2014381593	Covidien LP	2015337065	Cla-Val Co.
2014388291	Facebook, Inc.	2015342937	AvidBiotics Corp.
2014389741	Baxter International Incorporated	2015343054	Cardiovascular Systems, Inc.
2014411121	Rohm and Haas Company	2015346197	Miner Enterprises, Inc.
2014415910	Huawei Technologies Co., Ltd.	2015346245	CNH Industrial America LLC
2015200058	Hunter Douglas Industries B.V.	2015349814	Fractal Antenna Systems, Inc.
2015203601	WESTINGHOUSE AIR BRAKE TECHNOLOGIES CORPORATION	2015353785	Lubrizol Advanced Materials, Inc.
2015204552	Diversey, Inc.	2015355369	Cytec Industries Inc.
2015204580	Sebacia, Inc.		

Applications Accepted - Numerical Index cont'd

2015361317	Bitdefender IPR Management Ltd	2016392853	T-Max (Hangzhou) Technology Co., Ltd
2015362707	Sargent & Greenleaf, Inc.	2016410550	Essity Hygiene and Health Aktiebolag
2015367977	LG Chem, Ltd	2016419240	NANJING LIANZHONG ENGINEERING TECHNOLOGY CO., LTD
2015369628	Ivy Creative Labs, Inc.	2017200637	YOSHINO KOGYOSHO CO., LTD.
2015370269	Qualcomm Incorporated	2017201995	Stem Cell & Regenerative Medicine International, Inc.
2015374229	Suppes, G.	2017202040	ATI Properties LLC
2015374424	Kemira Oyj	2017202530	Howard Silvers & Sons Pty Limited
2015379291	Japan Tobacco Inc.	2017202625	Madrigal Pharmaceuticals, Inc.
2015381427	Tendyron Corporation	2017202652	Vanderbilt University
2015383593	Willmann, M.	2017202670	SOM Innovation Biotech, S.L.
2015387284	LG Electronics Inc.	2017202841	Becton, Dickinson and Company
2015397501	Sewoncellontech Co., Ltd	2017202874	Astellas Institute for Regenerative Medicine
2015419256	Colgate-Palmolive Company	2017202957	Mayo Foundation for Medical Education and Research
2016200185	Cummins Emission Solutions, Inc.	2017203890	AlderBio Holdings LLC
2016211820	Elekta, Inc.	2017203984	Gilead Pharmasset LLC
2016212229	Ventana Medical Systems, Inc.	2017204233	Scott, III, L.O.
2016213482	Future Labo Co.,Ltd.	2017204251	Itron, Inc.
2016220438	Novartis AG	2017204515	Corning Optical Communications LLC
2016228857	Baker Hughes a GE Company, LLC	2017204645	Angel Playing Cards Co., Ltd.
2016238290	The Regents of the University of Michigan	2017204851	Garrett Thermal Systems Limited
2016238736	Outotec (Finland) Oy	2017204856	Jiangnan University; Jiangnan University (Yangzhou)
2016246629	Baker Hughes Incorporated		Food Biotechnology Institute
2016248388	Shanghai Institute of Materia Medica, Chinese Academy of Sciences	2017204861	Implantica Patent Ltd
		2017206264	Hubbell Incorporated
2016254153	Biomet Manufacturing, LLC	2017206283	Zoetis Belgium S.A.
2016260760	Telefonaktiebolaget LM Ericsson (publ)	2017208383	Haramain, N.
2016264750	AK Steel Properties, Inc.	2017210623	Lumena Pharmaceuticals LLC
2016266065	Genomics USA, Inc.	2017210978	ELC Management LLC
2016267549	Gemalto SA	2017211672	Powerblock Holdings, Inc.
2016268944	Gemalto M2M GmbH	2017211683	Elekta Ltd.
2016271694	Safran Electronics & Defense	2017213475	Georgia State University Research Foundation, Inc.
2016273638	Terumo Kabushiki Kaisha	2017213583	mukerji, s.
2016273826	Pilot Energy Solutions, LLC	2017213807	Google LLC
2016276446	D B Industries, LLC	2017215684	Keelson Technology Corporation Limited
2016277986	Shah Caviar Limited	2017218982	Novartis AG
2016282134	Shanghai Hongyan Returnable Transit Packagings Co., Ltd.	2017219081	MedImmune, LLC; MedImmune Limited
		2017219106	3D Space Arms Pty Ltd
2016283973	ELC Management LLC	2017220404	Venus Capital Corporation
2016284767	CJ Cheiljedang Corporation	2017221146	Rohm and Haas Company
2016286192	TRACTO-TECHNIK GmbH & Co. KG	2017225032	Stryker Corporation
2016287581	F. Hoffmann-La Roche AG	2017225042	VMware, Inc.
2016290738	PBI Performance Products, Inc.	2017225149	patent room P5 S.à.r.l
2016291544	Meishan CRRC Brake Science & Technology Co.,Ltd	2017225155	University of Pittsburgh - Of The Commonwealth System of Higher Education; Carnegie Mellon University
2016291894	The Yokohama Rubber Co., Ltd.		BSN Medical GmbH
2016297308	Ci-Co Healthcare Co., Ltd.	2017228545	Twelve, Inc.
2016299576	LG Electronics Inc.; Seoul National University R & DB Foundation	2017228689	CALJAN RITE-HITE APS
		2017232106	Daido Steel Co., Ltd.
2016302499	The Yokohama Rubber Co., Ltd.	2017232117	Daido Steel Co., Ltd.
2016303994	Guangzhou Xaircraft Technology Co., Ltd.	2017232227	AVENTIS PHARMA S.A.
2016318161	Fluid Handling LLC	2017236020	ServiceNow, Inc.
2016327048	Vectus Biosystems Limited	2017236411	Nicoventures Holdings Limited
2016328072	LG Electronics Inc.	2017239514	Berntorp, E.; Astermark, J.
2016332616	Nicoventures Holdings Limited	2017242181	Nissin Kogyo Co., Ltd.
2016333997	Minnetronix, Inc.	2017242867	Shanghai Synergy Pharmaceutical Sciences Co., Ltd
2016335832	Ulab Systems, Inc.	2017244288	Centraflow AS
2016335996	Illinois Tool Works Inc.	2017245418	Chevron Phillips Chemical Company LP
2016344138	Inception 3, Inc.	2017245470	Aristocrat Technologies Australia Pty Limited
2016344434	Elanco US Inc.	2017248417	CounterTack, Inc.
2016349784	Crews, T.	2017248578	Nalco Company
2016351383	Google LLC	2017249925	LG Electronics Inc.
2016351569	MasterCard International Incorporated	2017251749	VDL Gold Pty Ltd
2016354119	Illumina, Inc.	2017251750	VDL Gold Pty Ltd
2016359060	Ab Initio Technology LLC	2017251774	Lantech.com, LLC
2016365191	Gmax Biopharm LLC.	2017254872	The Regents of the University of California
2016368616	Welltec A/S	2017254943	Kemira Oyj
2016369269	Novelis Inc.	2017258928	Virginia Polytechnic Institute and State University
2016370459	Medtronic Vascular Inc.	2017260021	Motif Biosciences Inc.
2016370950	Colgate-Palmolive Company	2017261453	DEKA Products Limited Partnership
2016381178	Colgate-Palmolive Company	2017261497	Jiangnan University
2016385263	LG Electronics Inc.	2017262994	Gates Corporation
2016388305	Exactech, Inc.		
2016388940	Siemens Canada Limited		

Applications Accepted - Numerical Index cont'd

2017264375 Unilever PLC
2017266853 General Atomics
2017268603 MERCK PATENT GMBH
2017273245 National Oilwell Varco Norway AS
2017279722 Vaisala Oyj
2017279732 Xyleco, Inc.
2017290667 Boston Scientific Scimed, Inc.
2017293646 PT Blink Limited
2017308819 WiTricity Corporation
2017335251 Sumitomo Metal Mining Co., Ltd.
2017338192 Daikin Industries, Ltd.
2017368927 FLSmidth A/S
2017379159 Thule Sweden AB
2017396649 Sumitomo Osaka Cement Co., Ltd.
2017399742 Hohai University
2017405410 China University of Mining and Technology
2017411816 Sumitomo Osaka Cement Co., Ltd.
2018200017 Clinical Genomics Pty Ltd; Commonwealth Scientific
and Industrial Research Organisation
2018200028 Toyota Jidosha Kabushiki Kaisha
2018200051 kaleo, Inc.
2018200192 The UAB Research Foundation
2018200332 Devgen N.V.
2018200547 Nguyen, N.
2018200771 Huawei Technologies Co., Ltd.
2018200886 XBiotech, Inc.
2018200962 University of Pittsburgh - Of the Commonwealth System
of Higher Education
2018201233 UCB Pharma S.A.
2018201427 Thomas & Betts International LLC
2018201524 Covidien LP
2018201589 NCH Corporation
2018201767 Cosmo Technologies Ltd.
2018202695 Intel IP Corporation
2018202970 TTI (MACAO COMMERCIAL OFFSHORE) LIMITED
2018203321 Tata Consultancy Services Limited
2018203393 Los Alamos National Security, LLC
2018203520 Tagivan II LLC
2018203522 Tagivan II LLC
2018203855 CareFusion 303, Inc.
2018203912 Decision Sciences International Corporation
2018203976 Lipopharma Therapeutics, S.L
2018206713 Cryptzone North America, Inc.
2018223038 Lawrence Livermore National Security, LLC
2018229476 Colgate-Palmolive Company
2018236809 Covidien LP
2018241102 Apple Inc.
2018260945 Samsung Electronics Co., Ltd.
2018260947 Samsung Electronics Co., Ltd.
2018274900 Nevro Corporation
2018282350 Mills, T.W.
2018344098 FOLLICLE, LLC
2019201200 Dropbox, Inc.
2019201599 Longquan Shengzhi Cup Industry Co., Ltd.
2019201839 Jinyun Xinyang Crafts&Gifts Co., Ltd.
2019202055 Shengzhou Huijie Household Products Co., Ltd.
2019202201 Wuyi Yilan Metal Household Products Co., Ltd.
2019202218 Quzhou Guanding Eyewear Co., Ltd.

IPC Index

<u>A01C 1 /-</u>	<u>A23J 7 /-</u>	<u>A47B 51 /-</u>	<u>A61B 18 /-</u>	2014389741	2014254058
2015294331	2015293608	2014259528	2014221192	<u>A61K 31 /-</u>	2014254059
<u>A01F 12 /-</u>	<u>A23L 19 /-</u>	<u>A47B 57 /-</u>	2015204580	2013260734	2015242405
2015346245	2017261497	2014259528	2016333997	2014253978	2017232227
<u>A01G 31 /-</u>	<u>A23L 27 /-</u>	<u>A47C 21 /-</u>	<u>A61B 34 /-</u>	2014254052	<u>A61K 47 /-</u>
2015266832	2017204856	2017215684	2017211683	2014254053	2013260734
<u>A01K 1 /-</u>	<u>A23L 33 /-</u>	<u>A47F 1 /-</u>	<u>A61B 5 /-</u>	2014254056	2014275404
2017221146	2015314165	2015355369	2014221192	2014254058	2016273638
<u>A01K 5 /-</u>	<u>A24B 13 /-</u>	<u>A47G 19 /-</u>	2014229726	2014254059	<u>A61K 49 /-</u>
2015297053	2015261875	2019201599	2014335892	2014275404	2018201524
<u>A01N 25 /-</u>	<u>A24B 3 /-</u>	<u>A47G 21 /-</u>	2014367039	2014348840	<u>A61K 51 /-</u>
2015309342	2015261875	2019201839	2017236411	2014374603	2015237282
<u>A01N 37 /-</u>	<u>A24F 13 /-</u>	<u>A47G 23 /-</u>	2018223038	2015214502	2016297308
2015294331	2015265819	2019201599	<u>A61B 6 /-</u>	2015227137	<u>A61K 6 /-</u>
<u>A01N 43 /-</u>	<u>A24F 15 /-</u>	<u>A47G 25 /-</u>	2015284283	2015242405	2015326543
2014372696	2015265819	2015355369	<u>A61B 8 /-</u>	2015367977	2015367977
2015217802	<u>A24F 47 /-</u>	<u>A47J 31 /-</u>	2018203912	2016238290	<u>A61K 8 /-</u>
2015294331	2015261875	2014301278	<u>A61C 13 /-</u>	2016287581	2016381178
2015309342	2015379291	2015220889	2017202670	2016349784	<u>A61K 8 /-</u>
2017202652	2016332616	2015220916	2017203984	2016344138	2014275404
<u>A01N 47 /-</u>	2017236411	2019202201	2017204233	2016349784	2015419256
2015294331	<u>A45B 1 /-</u>	<u>A47J 36 /-</u>	2017210623	2017202670	2016283973
<u>A01N 51 /-</u>	2015355369	2019201599	2017218982	2017202670	2016370950
2015294331	<u>A45C 11 /-</u>	<u>A47L 11 /-</u>	2017232227	2017203984	2016410550
<u>A01N 63 /-</u>	2019202218	2016328072	2017242867	2017204233	2017210978
2015294331	<u>A45D 20 /-</u>	<u>A47L 5 /-</u>	2017260021	2017210623	2017264375
<u>A01P 15 /-</u>	2018344098	2014246671	2018200192	2017218982	2018201767
2015294331	<u>A45D 29 /-</u>	<u>A47L 9 /-</u>	2018201767	2017232227	2018229476
<u>A01P 3 /-</u>	2015256770	2014246671	<u>A61C 3 /-</u>	2017242867	<u>A61K 9 /-</u>
2015294331	<u>A45F 5 /-</u>	2016299576	2016335832	2017260021	2014253115
<u>A01P 7 /-</u>	2016276446	2017249925	<u>A61C 7 /-</u>	2018200192	2014275404
2015294331	<u>A47B 1 /-</u>	2014231341	2016335832	2018201767	2015214502
2015309342	2017219106	2015270203	<u>A61C 9 /-</u>	2018203976	2016238290
<u>A23B 4 /-</u>	<u>A47B 21 /-</u>	2015284283	2015270203	<u>A61K 33 /-</u>	2017254872
2016277986	2017219106	<u>A61B 17 /-</u>	2016335832	2014254059	2018201767
<u>A23C 9 /-</u>	2017219106	2014381593	<u>A61C 9 /-</u>	2015294869	<u>A61L 2 /-</u>
2014262453	<u>A47B 45 /-</u>	2015302214	2015270203	<u>A61K 35 /-</u>	2015369628
<u>A23D 7 /-</u>	2014259528	2015313920	2016335832	2013308377	<u>A61L 24 /-</u>
2017204856		2015343054	<u>A61F 13 /-</u>	2014262453	2016238290
		2017225032	2015285725	<u>A61K 38 /-</u>	2017254872
		2017266853	<u>A61F 2 /-</u>	2015342937	<u>A61L 27 /-</u>
		2018236809	2015213345	2015294869	2015397501
			2016254153	<u>A61K 35 /-</u>	2016220438
			2016370459	2013308377	<u>A61L 2 /-</u>
			2016388305	2014262453	2015369628
			2017204861	<u>A61K 39 /-</u>	<u>A61L 24 /-</u>
			2017228689	2015342937	2018201524
			2017290667	2016344434	2017254872
			<u>A61F 5 /-</u>	2017254872	<u>A61L 27 /-</u>
			2017228545	<u>A61K 39 /-</u>	2015397501
			<u>A61G 5 /-</u>	2014254056	2016220438
			2013399469	2014310932	<u>A61M 1 /-</u>
			<u>A61H 3 /-</u>	2015316795	2014228778
			2013399469	2016273638	2017261453
			<u>A61J 1 /-</u>	2015316795	<u>A61M 15 /-</u>
				2016273638	2017236411
				2016365191	<u>A61M 25 /-</u>
				2017202957	2014221192
				2017203890	2014369757
				2017219081	2015204761
				2017268603	
				2018200886	
				2018200962	
				<u>A61K 45 /-</u>	
				2014253978	
				2014254056	

Applications Accepted - IPC Index cont'd

2015219311	<u>A61P 31 /-</u>		<u>B03D 1 /-</u>		2013317894
2016333997		<u>A61Q 5 /-</u>		<u>B29D 23 /-</u>	<u>B62K 3 /-</u>
2018203855	2014262453	2015419256	2015374424	2011320038	
<u>A61M 27 /-</u>	2014348840	2017210978	2017254943		2013399469
	2017203984		<u>B05B 13 /-</u>	<u>B32B 1 /-</u>	<u>B62M 9 /-</u>
2016333997	2017260021		2015290015	2011320038	
	2018200962	<u>A62B 35 /-</u>			2014280925
<u>A61M 3 /-</u>	<u>A61P 35 /-</u>	2016276446	<u>B08B 5 /-</u>	<u>B32B 17 /-</u>	<u>B63C 11 /-</u>
			2014246671	2011320038	
2018200051	2013326932	<u>A63B 21 /-</u>			2017251749
	2014253978	2017211672	<u>B09B 3 /-</u>	<u>B32B 27 /-</u>	2017251750
<u>A61M 36 /-</u>	2014254052		2017411816	2011320038	<u>B64B 1 /-</u>
	2014254053	<u>A63B 23 /-</u>			
2015219525	2014254056	2017211672	<u>B21B 27 /-</u>	<u>B32B 3 /-</u>	2017266853
	2014254058		2016369269	2011320038	<u>B64C 1 /-</u>
<u>A61M 37 /-</u>	2014254059	<u>A63B 5 /-</u>			
	2015242405	2013408730	<u>B21J 1 /-</u>	<u>B32B 37 /-</u>	2016303994
2017225155	2015247646		2017202040	2011320038	<u>B64C 11 /-</u>
	2016365191	<u>A63B 69 /-</u>			
<u>A61M 39 /-</u>	2017203890	2015275057	<u>B21J 5 /-</u>	<u>B60M 1 /-</u>	2017266853
	2017232227		2017202040	2014270597	<u>B64C 27 /-</u>
2015219311	<u>A61P 37 /-</u>	<u>A63F 1 /-</u>			
2015222306		2017204645	<u>B21J 7 /-</u>	<u>B60N 2 /-</u>	2016303994
	<u>A61P 37 /-</u>		2017202040	2015300325	<u>B64C 39 /-</u>
<u>A61M 5 /-</u>	2016273638	<u>A63F 13 /-</u>			
		2017245470	<u>B21K 1 /-</u>	<u>B60R 3 /-</u>	2017266853
2014364218	<u>A61P 39 /-</u>		2017202040	2016392853	<u>B65B 11 /-</u>
2014369757		<u>A63F 9 /-</u>			
2017202841	2015242405	2017204645	<u>B25G 1 /-</u>	<u>B60R 9 /-</u>	2017251774
2017225155					
2018200051	<u>A61P 43 /-</u>	<u>B01D 33 /-</u>	2014246671	2017379159	<u>B65B 3 /-</u>
2018203855		2016238736			
	2015242405	<u>B01D 35 /-</u>	<u>B25J 11 /-</u>	<u>B60T 1 /-</u>	2015289669
<u>A61N 1 /-</u>	<u>A61P 5 /-</u>	2015387284		2016291544	<u>B65B 43 /-</u>
			<u>B25J 19 /-</u>	<u>B60T 8 /-</u>	2015289669
2018274900	<u>A61P 5 /-</u>	<u>B01D 53 /-</u>		2017242181	<u>B65B 57 /-</u>
		2015266832	<u>B25J 9 /-</u>		
<u>A61N 5 /-</u>	2017204233	2016200185		<u>B61B 1 /-</u>	2017251774
		2016273826	<u>B29B 11 /-</u>	2015266445	<u>B65B 61 /-</u>
2016211820	<u>A61P 7 /-</u>	<u>B01J 19 /-</u>			
2017211683		2016354119	<u>B29C 45 /-</u>	<u>B61B 13 /-</u>	2015289669
	2013326932			2015374229	<u>B65D 1 /-</u>
<u>A61P 1 /-</u>	<u>A61P 9 /-</u>	<u>B01J 20 /-</u>	2017200637		
		2017221146		<u>B61B 3 /-</u>	2017200637
2016287581	2014374603	<u>B01J 23 /-</u>	2017200637	2015374229	<u>B65D 17 /-</u>
2017210623	2015242405		<u>B29C 49 /-</u>	<u>B61C 13 /-</u>	2015205345
2018201767	2016365191	<u>B01J 29 /-</u>		2015374229	<u>B65D 25 /-</u>
		2017245418	<u>B29C 63 /-</u>	<u>B61G 11 /-</u>	2017202530
<u>A61P 11 /-</u>	<u>A61Q 11 /-</u>			2015307014	<u>B65D 39 /-</u>
		<u>B01L 3 /-</u>	<u>B29C 65 /-</u>		
2016287581	2016370950			<u>B61G 9 /-</u>	2017225149
	2018229476	<u>B02C 2 /-</u>	2011320038	2015307014	<u>B65D 41 /-</u>
<u>A61P 17 /-</u>	<u>A61Q 13 /-</u>	2015242236		2015346197	
			<u>B29C 70 /-</u>		2015222306
2014275404	<u>A61Q 15 /-</u>	<u>B01J 29 /-</u>		<u>B61L 23 /-</u>	
2015242405		2017245418	<u>B29C 63 /-</u>		
	2017264375				
<u>A61P 25 /-</u>	<u>A61Q 15 /-</u>	<u>B01J 29 /-</u>	2017200637		
		2017245418		<u>B61G 11 /-</u>	
2017202670	2015419256	<u>B01L 3 /-</u>	<u>B29C 49 /-</u>	2015374229	<u>B65D 25 /-</u>
2017242867	2017264375				
		2017245418	<u>B29C 63 /-</u>	<u>B61C 13 /-</u>	2015205345
<u>A61P 29 /-</u>	<u>A61Q 17 /-</u>	<u>B01J 29 /-</u>		2015374229	<u>B65D 25 /-</u>
		2017245418	<u>B29C 63 /-</u>	<u>B61G 11 /-</u>	2017202530
2015326543	2015419256			2015307014	<u>B65D 39 /-</u>
2017242867		<u>B01L 3 /-</u>	<u>B29C 65 /-</u>		
2018200192	<u>A61Q 19 /-</u>			<u>B61G 9 /-</u>	2017225149
		2016354119	2015289669	2015307014	<u>B65D 41 /-</u>
<u>A61P 3 /-</u>	2014275404			2015346197	
	2014349158	<u>B02C 2 /-</u>	<u>B29C 70 /-</u>		2015222306
2014374603	2015242405			<u>B61L 23 /-</u>	
2015367977	2015419256		2011320038		
	2016283973				
	2016410550				

Applications Accepted - IPC Index cont'd

<u>B65D 55 /-</u>	2017411816	<u>C07D 221 /-</u>	<u>C07D 473 /-</u>	<u>C08F 251 /-</u>	2015227137
2016282134	<u>C04B 24 /-</u>	2015214502	2015217802	2014349158	2016238290
<u>B65D 75 /-</u>	2017396649	<u>C07D 223 /-</u>	<u>C07D 487 /-</u>	<u>C08F 299 /-</u>	2016266065
2015204761	<u>C04B 28 /-</u>	2016344138	2015247646	2014349158	2016284767
2015289669	2017396649	<u>C07D 235 /-</u>	2016287581	<u>C08J 5 /-</u>	2016365191
2016213482	<u>C04B 7 /-</u>	2014374603	<u>C07D 491 /-</u>	2015397501	2017203890
<u>B65D 81 /-</u>	2017411816	<u>C07D 239 /-</u>	2016287581	<u>C08K 5 /-</u>	2018200332
2016213482	2017411816	2016248388	2017203984	2015353785	2018200962
2019201599	<u>C05F 17 /-</u>	2017213475	2017213475	<u>C08L 27 /-</u>	<u>C12N 5 /-</u>
<u>B65D 85 /-</u>	2014264761	<u>C07D 249 /-</u>	<u>C07D 495 /-</u>	2015353785	2016365191
2015220916	<u>C07C 211 /-</u>	2017213475	2016287581	<u>C09D 133 /-</u>	2017201995
<u>B65D 90 /-</u>	2017248578	<u>C07D 251 /-</u>	2017213475	2015353785	2017202874
2016282134	<u>C07C 231 /-</u>	2015237282	<u>C07D 498 /-</u>	<u>C09K 5 /-</u>	<u>C12N 7 /-</u>
<u>B65G 15 /-</u>	2016327048	<u>C07D 277 /-</u>	2015217802	2015294473	2013308377
2016291894	<u>C07C 237 /-</u>	2015242405	2016287581	<u>C09K 8 /-</u>	<u>C12N 9 /-</u>
2016302499	2014372696	2016248388	<u>C07F 7 /-</u>	2016228857	2013293116
<u>B65G 21 /-</u>	2014372696	<u>C07D 285 /-</u>	2017248578	2016284767	2016284767
2015209310	<u>C07C 255 /-</u>	2015242405	<u>C07F 9 /-</u>	<u>C12P 13 /-</u>	<u>C12P 13 /-</u>
2017232106	2014372696	<u>C07D 295 /-</u>	2015293608	2016228857	2016284767
<u>B66C 1 /-</u>	<u>C07C 303 /-</u>	2017242867	<u>C07H 15 /-</u>	<u>C10G 35 /-</u>	<u>C12P 19 /-</u>
2018200547	2016327048	<u>C07D 311 /-</u>	2015314165	2017245418	<u>C12P 19 /-</u>
<u>B66D 1 /-</u>	<u>C07C 309 /-</u>	2017213475	<u>C07H 21 /-</u>	<u>C10G 45 /-</u>	<u>C12P 21 /-</u>
2017273245	2016327048	<u>C07D 317 /-</u>	2012391923	2017245418	2017219081
<u>B66F 11 /-</u>	<u>C07C 51 /-</u>	2015335289	<u>C07H 3 /-</u>	<u>C10L 3 /-</u>	<u>C12P 7 /-</u>
2014283452	2016327048	<u>C07D 401 /-</u>	2015314165	2016273826	<u>C12Q 1 /-</u>
<u>B66F 17 /-</u>	2017242867	2015367977	<u>C07K 14 /-</u>	<u>C11B 1 /-</u>	2013350330
2014283452	<u>C07C 57 /-</u>	2016248388	2015316795	2016277986	2016266065
<u>B67B 7 /-</u>	2016327048	2017213475	2015342937	<u>C11B 13 /-</u>	2017239514
2019202055	<u>C07C 59 /-</u>	<u>C07D 403 /-</u>	2016344434	2016277986	2018200017
<u>C01B 33 /-</u>	2018203976	2014348840	2018200962	<u>C11D 11 /-</u>	<u>C12R 1 /-</u>
2016381178	<u>C07C 65 /-</u>	2016287581	<u>C07K 16 /-</u>	2015336300	2014262453
<u>C01F 11 /-</u>	2017242867	2017213475	2013326932	<u>C11D 3 /-</u>	2018200886
2015294869	<u>C07C 67 /-</u>	<u>C07D 413 /-</u>	2016365191	2016410550	<u>C13K 1 /-</u>
<u>C02F 1 /-</u>	2016327048	2016287581	2017203890	<u>C11D 7 /-</u>	2017279732
2018201589	<u>C07C 69 /-</u>	<u>C07D 417 /-</u>	2017206283	2015336300	<u>C21D 1 /-</u>
<u>C03B 40 /-</u>	2016327048	2016248388	2017219081	<u>C12N 1 /-</u>	2016264750
2015315618	<u>C07D 207 /-</u>	2017213475	2017268603	2012391923	2017202040
<u>C04B 14 /-</u>	2015237282	<u>C07D 471 /-</u>	2018200886	2014262453	<u>C21D 6 /-</u>
2017396649	<u>C07D 213 /-</u>	2014348840	2018201233	2018200886	<u>C21D 7 /-</u>
<u>C04B 18 /-</u>	2015217802	2015217802	<u>C07K 7 /-</u>	<u>C12N 15 /-</u>	2017202040
2017396649	2015326543	2016287581	2017202625	2012391923	<u>C21D 8 /-</u>
	2016248388	2017213475	<u>C08F 220 /-</u>	2013308377	2016264750
			2014411121	2013340443	
			<u>C08F 230 /-</u>	2013340443	
			2014411121		

Applications Accepted - IPC Index cont'd

<u>C21D 9/-</u>	2016290738	<u>E21B 29/-</u>	2015222306	2014301278	<u>G01R 33/-</u>
2016264750	<u>E01F 5/-</u>	2016368616	<u>F16D 3/-</u>	<u>F25B 1/-</u>	2014229726
<u>C22B 15/-</u>	2015284560	<u>E21B 33/-</u>	2014280925 2017262994	2017338192	<u>G01S 17/-</u>
2017368927	<u>E01F 9/-</u>	2017244288	<u>F16F 15/-</u>	<u>F25B 13/-</u>	2015210742
<u>C22B 19/-</u>	2016335996	<u>E21B 37/-</u>	2014246671	2017338192	<u>G01V 1/-</u>
2017368927	<u>E02D 29/-</u>	2017244288	<u>F16F 7/-</u>	<u>F25B 41/-</u>	2014227491
<u>C22B 23/-</u>	2016419240	<u>E21B 4/-</u>	2014246671	2017338192	<u>G01V 3/-</u>
2017335251	<u>E02F 3/-</u>	2016286192	<u>F16H 55/-</u>	<u>F25B 49/-</u>	2017251749 2017251750
<u>C22B 26/-</u>	2017251749 2017251750	<u>E21B 43/-</u>	2014280925 2017262994	2017338192	<u>G01W 1/-</u>
2017368927	<u>E04B 1/-</u>	2016228857 2016246629 2017244288 2017405410	<u>F16H 7/-</u>	<u>F25D 17/-</u>	2017279722
<u>C22B 3/-</u>	2017293646	<u>E21B 47/-</u>	2014280925	2015240421	<u>G02B 27/-</u>
2017335251 2017368927	<u>E04B 2/-</u>	<u>E21D 13/-</u>	<u>F16H 9/-</u>	<u>F25J 3/-</u>	2017220404
<u>C22B 47/-</u>	2017293646	2017244288	2014280925	<u>F41A 21/-</u>	<u>G02B 6/-</u>
2017368927	<u>E04B 5/-</u>	<u>E21F 15/-</u>	<u>F16K 15/-</u>	2015383593	2016388940 2017204515
<u>C22B 7/-</u>	2017293646	2017251749 2017251750	2014364218	<u>F41G 1/-</u>	<u>G02B 7/-</u>
2017368927	<u>E04F 15/-</u>	<u>E21F 7/-</u>	<u>F16K 17/-</u>	2015383593 2016271694	2015270203
<u>C22C 1/-</u>	2018201427	2017251749 2017251750	2015337065	<u>F41G 11/-</u>	<u>G02C 7/-</u>
2017232119	<u>E04G 11/-</u>	<u>F01N 11/-</u>	<u>F16K 3/-</u>	2015383593	2015213345
<u>C22C 19/-</u>	2017293646	2017405410	2014262923	<u>F41G 3/-</u>	<u>G05D 1/-</u>
2017232117 2017232119	<u>E04H 12/-</u>	<u>F01N 3/-</u>	<u>F16L 1/-</u>	2016271694	2015374229
2016335996	<u>E04H 4/-</u>	2016200185	2011320038	<u>G01C 11/-</u>	<u>G06F 1/-</u>
<u>C22C 38/-</u>	2015275057	<u>F01N 3/-</u>	<u>F16L 11/-</u>	2015210742	2017261453
2016264750	<u>E05B 47/-</u>	2016200185	2011320038 2014306863	<u>G01K 13/-</u>	<u>G06F 11/-</u>
<u>C22F 1/-</u>	2015362707	<u>F03B 13/-</u>	<u>F16L 55/-</u>	2016200185	2016351383 2018203321
2017232117	<u>E05D 11/-</u>	2017213583	2014284654	<u>G01M 15/-</u>	<u>G06F 12/-</u>
<u>C30B 29/-</u>	2015261476	<u>F04B 17/-</u>	<u>F16L 7/-</u>	2016200185	2015269370 2017248417
2017208383	<u>E05F 1/-</u>	2015280768	2011320038	<u>G01N 1/-</u>	<u>G06F 13/-</u>
<u>C40B 30/-</u>	2015261476	<u>F04B 23/-</u>	<u>F16L 9/-</u>	2016212229	2014215988
2012395918	<u>E05F 5/-</u>	2015280768	2011320038 2016419240	<u>G01N 21/-</u>	<u>G06F 15/-</u>
<u>D01F 6/-</u>	2015261476	<u>F04B 47/-</u>	<u>F16M 11/-</u>	2017204851	2014268531
2016290738	<u>E06B 9/-</u>	2015280768 2016246629	2017219106	<u>G01N 27/-</u>	<u>G06F 16/-</u>
2015355369	2015200058	<u>F04D 13/-</u>	<u>F16M 13/-</u>	2017251749 2017251750	2013302701 2013366088 2016359060 2017225042 2017236020 2019201200
<u>D06F 39/-</u>	<u>E21B 17/-</u>	2015280768	2017219106	<u>G01N 33/-</u>	<u>G06F 17/-</u>
2016385263	2017202040	<u>F04D 27/-</u>	<u>F24F 3/-</u>	2012395918 2016200185 2016266065 2017399742	2013331977
<u>D06F 58/-</u>	<u>E21B 21/-</u>	2015275057	2015240421		
2016385263	2016246629 2017244288	<u>F16B 39/-</u>	<u>F24H 1/-</u>		
<u>D06M 13/-</u>					

Applications Accepted - IPC Index cont'd

2014268531	<u>G10L 21 /-</u>		2015361317
2014306879		<u>H04J 11 /-</u>	2018202695
2016335832	2017213807		
2017258928	<u>H01F 38 /-</u>	2015318364	<u>H04W 84 /-</u>
<u>G06F 3 /-</u>	2017308819	<u>H04L 12 /-</u>	2015275057
			2015295064
2013332380		2015256526	
2014244601	<u>H01Q 1 /-</u>	2015275057	<u>H04W 88 /-</u>
2014249328		2015361317	
2014257207	2016267549	2017204251	2014388291
2014388291	<u>H01Q 17 /-</u>	2018206713	2015275057
2015269370		<u>H04L 25 /-</u>	
2016271694	2015349814		
2016351383	<u>H01Q 7 /-</u>	2015370269	
2018241102		<u>H04L 27 /-</u>	
<u>G06F 9 /-</u>	2016267549		
		2015318364	
2014258068	<u>H01Q 9 /-</u>	2018260945	
2016351383		2018260947	
2017204251	2015349814	<u>H04L 29 /-</u>	
<u>G06K 19 /-</u>	<u>H01R 4 /-</u>		
		2015275057	
2016267549	2018201427	2015295064	
<u>G06Q 10 /-</u>	<u>H02H 7 /-</u>	2015361317	
		2016351569	
2019201200	2014415910	2018203393	
<u>G06Q 20 /-</u>	<u>H02J 1 /-</u>	<u>H04L 9 /-</u>	
2013302701	2018282350	2015295064	
2015381427	<u>H02J 3 /-</u>	<u>H04N 13 /-</u>	
2016351569			
<u>G06Q 50 /-</u>	2017206264	2015336869	
	<u>H02J 50 /-</u>	<u>H04N 19 /-</u>	
2015203601			
<u>G06T 7 /-</u>	2017308819	2015332493	
		2018203520	
2014231341	<u>H02J 7 /-</u>	2018203522	
2015312327		<u>H04N 21 /-</u>	
2016211820	2015312625		
<u>G07F 17 /-</u>	2018282350	2015332493	
	<u>H02K 1 /-</u>	<u>H04W 12 /-</u>	
2017204645			
<u>G08B 1 /-</u>	2018200028	2015295064	
	<u>H02K 33 /-</u>	<u>H04W 24 /-</u>	
2018200051			
<u>G08B 13 /-</u>	2015270203	2015203601	
	<u>H02K 41 /-</u>	<u>H04W 4 /-</u>	
2015204552			
<u>G08B 17 /-</u>	2015270203	2015275057	
	<u>H02K 5 /-</u>	2015361317	
2017204851		2016268944	
<u>G08B 21 /-</u>	2016318161	<u>H04W 68 /-</u>	
	<u>H02K 9 /-</u>		
2014331537		2015303888	
<u>G08C 17 /-</u>	2018200028	2016260760	
	<u>H02M 7 /-</u>	<u>H04W 72 /-</u>	
2015275057			
<u>G08G 1 /-</u>	2018202970	2018200771	
	<u>H04B 7 /-</u>	2018202695	
2014331537		<u>H04W 8 /-</u>	
	2018202695		

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-2018101458 (21) 2018101458 (22) 28.09.2018 (54) Dual cup enclosure for electronic devices (51) Int. Cl. <i>H05K 5/03</i> (2006.01) <i>H01R 13/00</i> (2006.01) <i>H01R 13/502</i> (2006.01) <i>H05K 7/00</i> (2006.01) (31) 62/678,684 (32) 31.05.18 (33) US 16/127,056 10.09.18 US (45) 06.06.2019 (72) DVORAK, Peter A.; ANDERSON, Joshua K.; FOOTE, Michael A.; PAWLOWSKI, Christopher J.; HEYMAN, Ross C. (74) FPA Patent Attorneys Pty Ltd</p>	<p>(45) 06.06.2019 (62) 2016266080 (72) Rutherford, Rinian Charles (74) Watermark Intellectual Property Pty Ltd</p>
---	--

<p>(71) Apple Inc. (11) AU-B-2018101463 (21) 2018101463 (22) 28.09.2018 (54) Ultrasonic weld joint with integral flash trap (51) Int. Cl. <i>H05K 5/02</i> (2006.01) <i>H05K 7/00</i> (2006.01) (31) 62/678,760 (32) 31.05.18 (33) US 16/126,989 10.09.18 US (45) 06.06.2019 (72) DVORAK, Peter A.; PAWLOWSKI, Christopher J.; HEYMAN, Ross C.; ROY, Mathieu P.; VARMA, Arun R. (74) FPA Patent Attorneys Pty Ltd</p>	<p>(71) Platinum Agribusiness Pty Ltd (11) AU-B-2018101384 (21) 2018101384 (22) 21.09.2018 (54) ANIMAL WEIGHING SYSTEM (51) Int. Cl. <i>G01G 17/08</i> (2006.01) <i>A01K 1/00</i> (2006.01) <i>A01K 29/00</i> (2006.01) (45) 06.06.2019 (62) 2018232968 (72) Mitchell, William (74) mdp Patent and Trade Mark Attorneys</p>
--	--

(71) Diva Investments Pty Ltd
 (11) AU-B-2019100019
 (21) 2019100019 (22) 10.01.2019
 (54) Improved safety rail system
 (51) Int. Cl.
E04G 21/32 (2006.01)
E04G 5/14 (2006.01)
E04H 17/20 (2006.01)
 (45) 06.06.2019
 (62) 2017326754
 (72) Buenemann, Anton
 (74) Duncan Bucknell Company Pty Ltd

(71) Focus Valves Pty Ltd
 (11) AU-B-2018101369
 (21) 2018101369 (22) 18.09.2018
 (54) VENT VALVE, VENT VALE INSERT AND METHOD OF OPERATION OF A VENT VALVE
 (51) Int. Cl.
F16L 55/07 (2006.01)
F16K 24/04 (2006.01)

(71) Focus Valves Pty Ltd
 (11) AU-B-2018101369
 (21) 2018101369 (22) 18.09.2018
 (54) VENT VALVE, VENT VALE INSERT AND METHOD OF OPERATION OF A VENT VALVE
 (51) Int. Cl.
F16L 55/07 (2006.01)
F16K 24/04 (2006.01)

Numerical Index

2018101369 Focus Valves Pty Ltd
2018101384 Platinum Agribusiness Pty Ltd
2018101458 Apple Inc.
2018101463 Apple Inc.
2019100019 Diva Investments Pty Ltd

IPC Index

A01K 1 /-

2018101384

A01K 29 /-

2018101384

E04G 21 /-

2019100019

E04G 5 /-

2019100019

E04H 17 /-

2019100019

F16K 24 /-

2018101369

F16L 55 /-

2018101369

G01G 17 /-

2018101384

H01R 13 /-

2018101458

H05K 5 /-

2018101458

2018101463

H05K 7 /-

2018101458

2018101463

Opposition Proceedings

(The name in parentheses is that of the opponent)

Opposition Withdrawn

- 2014210897 **De La Rue International Limited** (CCL Secure Pty Ltd)
- 2014210898 **De La Rue International Limited** (CCL Secure Pty Ltd)

Patents Granted

Standard Patents

2013308155	2013308403	2013368902	2013382098
2014200029	2014201920	2014202453	2014203158
2014216055	2014221143	2014226239	2014230217
2014236486	2014237833	2014243758	2014244333
2014253175	2014262150	2014262187	2014271294
2014273043	2014274688	2014283540	2014287403
2014305430	2014324020	2014336099	2014350145
2014350797	2014355887	2014356180	2014357648
2014358742	2014366914	2014372133	2014372609
2014376994	2014377926	2014381787	2014415981
2015200406	2015203431	2015204075	2015208033
2015210769	2015214610	2015215015	2015218180
2015222295	2015223560	2015228768	2015228866
2015240437	2015243391	2015246206	2015246588
2015250610	2015254638	2015255145	2015256428
2015256995	2015262444	2015263620	2015264103
2015264171	2015264403	2015270910	2015274247
2015282909	2015286698	2015291475	2015291982
2015293070	2015295858	2015296915	2015299558
2015299745	2015301066	2015315620	2015318761
2015320838	2015326986	2015329581	2015332384
2015335615	2015343303	2015359298	2015359881
2015360255	2015384676	2015385865	2015390031
2015390232	2015396027	2015396639	2015399433
2015400347	2015400394	2015407433	2015408538
2015411672	2015419073	2016206540	2016212842
2016232614	2016233730	2016243115	2016243988
2016244339	2016250309	2016254948	2016257785
2016274757	2016277648	2016277670	2016280163
2016280236	2016285795	2016299485	2016303242
2016309743	2016311444	2016312624	2016314965
2016322686	2016345309	2016356822	2016358250
2016366584	2016386003	2016388647	2016406769
2017200014	2017200043	2017200269	2017200595
2017200799	2017200882	2017201090	2017201193
2017201301	2017201669	2017201776	2017201788
2017202058	2017202343	2017202360	2017202383
2017202391	2017202638	2017203075	2017203108
2017203523	2017203631	2017203756	2017204292
2017204611	2017205395	2017210583	2017210597
2017219100	2017220769	2017221661	2017221891
2017225114	2017232212	2017237930	2017239525
2017239620	2017251809	2017254926	2017257044
2017264421	2017268621	2017272269	2017283118
2017291012	2017296234	2017297625	2017317608
2017359581	2018200513	2018200729	2018201018
2018201330	2018201435	2018202737	2018203827
2018203828	2018203829	2018256607	2018260923

Innovation Patents

2015101958	2019100380	2019100402	2019100412
2019100413	2019100438	2019100439	2019100440
2019100441	2019100442	2019100447	2019100450
2019100452	2019100456	2019100463	2019100464
2019100465	2019100466	2019100467	2019100469
2019100470	2019100471	2019100472	2019100473

Patents Granted

Innovation Patents

2019100476	2019100477	2019100481	2019100482
2019100484	2019100486	2019100488	2019100489
2019100490	2019100494	2019100495	2019100496
2019100499	2019100500	2019100506	2019100517

Assignments Registered

2000079479 Kitasato Daiichi Sankyo Vaccine Co.,Ltd. The patent has been assigned to **Daiichi Sankyo Company, Limited**

2000279480 Kitasato Daiichi Sankyo Vaccine Co., Ltd. The patent has been assigned to **Daiichi Sankyo Company, Limited**

2001011677 Royal Canin S.A. The patent has been assigned to **Mars, Incorporated**

2001262458 Royal Canin SA The patent has been assigned to **Mars, Incorporated**

2001283703 Micronix Pty Ltd The patent has been assigned to **Avent, Inc.**

2003265736 Mesa Minerals Limited The patent has been assigned to **Auvex Resources Pty Ltd**

2004260809 Mesa Minerals Limited The patent has been assigned to **Auvex Resources Pty Ltd**

2005253864 Kitasato Daiichi Sankyo Vaccine Co., Ltd. The patent has been assigned to **Daiichi Sankyo Company, Limited**

2006202149 Micronix Pty Ltd The patent has been assigned to **Avent, Inc.**

2006324481 Checkmate Limited The patent has been assigned to **Checkmate Lifting & Safety Ltd**

2008303050 Mesa Minerals Limited The patent has been assigned to **Auvex Resources Pty Ltd**

2008342194 Kitasato Daiichi Sankyo Vaccine Co., Ltd. The patent has been assigned to **Daiichi Sankyo Company, Limited**

2010208062 Ko, Young The patent has been assigned to **KODIS-COVERY, LLC**

2010209466 Checkmate Limited The patent has been assigned to **Checkmate Lifting & Safety Ltd**

2011255238 Merrimack Pharmaceuticals, Inc. The patent has been assigned to **Silver Creek Pharmaceuticals, Inc.**

2011340784 Mesa Minerals Limited The patent has been assigned to **Auvex Resources Pty Ltd**

2011342361 Mesa Minerals Limited The patent has been assigned to **Auvex Resources Pty Ltd**

2012202733 Checkmate Limited The patent has been assigned to **Checkmate Lifting & Safety Ltd**

Licences Registered - Section 187, Reg. 19

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

2010247168 Metalysis Limited (Iluka Technology (UK) Ltd)

2012320235 Metalysis Limited (Iluka Technology (UK) Ltd)

Extensions of Term of Standard Patents

Extension of Term of a Standard Patent relating to Pharmaceutical Substances

Applications Filed

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

2003218157 **Array Biopharma, Inc; AstraZeneca AB**

The earliest first regulatory approval date provided by the patentee 03 Jan 2019

For the goods MEKTOVI binimetinib

2009273197 **NERVIANO MEDICAL SCIENCES S.r.l.**

The earliest first regulatory approval date provided by the patentee 03 Jan 2019

For the goods BRAFTOVI encorafenib

2010286569 **Array BioPharma, Inc**

The earliest first regulatory approval date provided by the patentee 03 Jan 2019

For the goods BRAFTOVI encorafenib

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.

2006227757 **Allergan, Inc.**

The earliest first regulatory approval date provided by the patentee 03 Apr 2018

For the goods LUMIGAN RC bimatoprost

Address for service : Davies Collison Cave Pty Ltd Level 14 255 Elizabeth Street Sydney NSW 2000 AU

2011211356 **Allergan, Inc.**

The earliest first regulatory approval date provided by the patentee 03 Apr 2018

For the goods LUMIGAN RC bimatoprost

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.

2009330175 **Amgen Inc.**

The earliest first regulatory approval date provided by the patentee 02 Jul 2018

For the goods AIMOVIG erenumab

Extension of Term of patent pursuant to Section 77 expires on 02 Jul 2033

2013205271 **Amgen Inc.**

The earliest first regulatory approval date provided by the patentee 02 Jul 2018

For the goods AIMOVIG erenumab

Extension of Term of patent pursuant to Section 77 expires on 02 Jul 2033

2016244220 **Amgen Inc.**

The earliest first regulatory approval date provided by the patentee 02 Jul 2018

Extensions of Term of Standard Patents

Extension of Term of a Standard Patent relating to Pharmaceutical Substances

Extensions granted

For the goods AIMOVIG erenumab

Extension of Term of patent pursuant to Section 77 expires on 02 Jul 2033

Corrigenda

In Vol 33 , No 16 , Page(s) 2369 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name ST IP Holding AG, Application No. 2017323504, under INID (72) correct the co-inventor to Berner, Bret

In Vol 33 , No 19 , Page(s) 2816 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Ironwood Pharmaceuticals, Inc., Application No. 2017356887, under INID (71) correct the applicant name to Cycleron Therapeutics, Inc.

In Vol 33 , No 19 , Page(s) 2840 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Xuzhou Zhirun Mining Equipment Science and Technology Co., Ltd., Application No. 2018264305, under INID (71) add co-applicant China University of Mining and Technology

In Vol 33 , No 20 , Page(s) 2966 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Living Proof, Inc., Application No. 2017358012, under INID (72) correct the co-inventor to McLaughlin, Ronald Patrick

In Vol 33 , No 20 , Page(s) 2972 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name PepsiCo Inc., Application No. 2016427120, under INID (71) correct the applicant name to Pepsico, Inc.

Specifications Republished

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

2014202615	Britax Childcare Pty Ltd
2016350662	LG Electronics Inc.
2017203644	Osaka University; StemRIM Inc.
2017255214	Certis Cisco Security Pte. Ltd.
2017404119	Ping An Technology (Shenzhen) Co., Ltd.
2018202814	Regeneron Pharmaceuticals, Inc.