



Australian Government

IP Australia

AUSTRALIAN OFFICIAL JOURNAL

OF

PATENTS

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General Information

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

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.

AUSTRALIAN OFFICIAL JOURNAL OF PATENTS (Supplement) 24 January 2019

Abstract of Decision

IP AUSTRALIA

AUSTRALIAN PATENT OFFICE

Magnum Magnetics Corporation [2019] APO 3

Patent Application: 2018201253

Title: Adhering Systems

Patent Applicant: Magnum Magnetics Corporation

Delegate: Isaac Tan

Decision Date: 11 January 2019

Hearing Date: Written Submissions due 11 November 2018

Catchwords: **PATENTS** – section 223 – extension of time to file a divisional application – error or omission pursuant to section 223(2)(a) – circumstances beyond the control pursuant to section 223(2)(b) – intention appears to be based on the realisation that relevant prior art could be avoided – the benefit of hindsight does not constitute an error or omission – no evidence that an error or omission reside with agent or attorney – grounds have not been made out – extension of time refused

Representation: Ernest Graf, Patent Attorney of Spruson & Ferguson

AUSTRALIAN OFFICIAL JOURNAL OF PATENTS (Supplement) 24 January 2019
Abstract of Decision

IP AUSTRALIA

AUSTRALIAN PATENT OFFICE

Robert Philip Wulff v GB Design Limited [2019] APO 4

Patent: 2004290566

Title: Umbrella

Patentee: GB Design Limited

Opponent: Robert Philip Wulff

Delegate: O L Haggar

Decision Date: 11 January 2019

Hearing Date: 13 November 2018 in Canberra

Catchwords: **PATENTS** – section 104 – opposition to allowance of amendments filed during re-examination – amendments found to contravene subsection 102(1) and paragraph 102(2)(b) – opposition succeeds – amendments refused – costs awarded against the patentee

Representation: Patent attorney for the patentee: Kate McHaffie of AJ Park
Patent attorney for the opponent: Robert Wulff of Griffith Hack

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 8 Jan 2019 .

(71) Alford, T.
(21) 2019900091 (22) 12.01.2019
(54) UNDERWATER RELAXATION MASSAGE

(71) Bradley, H.
(21) 2019900064 (22) 09.01.2019
(54) AN IMPROVED DECK BUSH FOR USE WITH A DRILL ROD

(71) Doolin, J.
(21) 2019900044 (22) 07.01.2019
(54) Biospacer. A bio-degradeable deck spacer for laying deck boards.

(71) Applied Electric Vehicles Pty Ltd
(21) 2019900059 (22) 08.01.2019
(54) Foot Actuated Vehicle Control Surfaces, Operation And Control Strategy

(71) Centor Design Pty Ltd
(21) 2019900100 (22) 14.01.2019
(54) A pull across roll up screen assembly and method of assembly

(71) DOT DESIGN GROUP PTY LTD
(21) 2019900053 (22) 08.01.2019
(54) Wood Stain Sampling Wipe

(71) Arakel, A.; IMPACTUS VAP PTY LTD
(21) 2019900088 (22) 11.01.2019
(54) Mineral-Based Compositions for Manufacture of Compostable Articles

(71) Chillemi, K.
(21) 2019900093 (22) 12.01.2019
(54) Functional Legacy Therapy

(71) Dowd Group Pty Ltd ATF
(21) 2019900041 (22) 07.01.2019
(54) An Infused Meat Skewer

(71) ARB Corporation Ltd
(21) 2019900072 (22) 10.01.2019
(54) Roof tray

(71) Cipri, L.
(21) 2019900098 (22) 14.01.2019
(54) Liquid Filled Oral Soother

(71) Dower, W.
(21) 2019900073 (22) 10.01.2019
(54) MOBILE ELECTRONIC DEVICE DISTRIBUTED STRUCTURE

(71) Arrochar Consulting Pty Ltd
(21) 2019900081 (22) 11.01.2019
(54) NextCarbon-Intelligent decarbonisation platform

(71) Coma, A.
(21) 2019900084 (22) 11.01.2019
(54) Garden light insect catcher

(71) Dyno Nobel Asia Pacific Pty Limited
(21) 2019900023 (22) 04.01.2019
(54) Explosive compositions with reduced fume

(71) Attenborough, L.
(21) 2019900069 (22) 09.01.2019
(54) Glue Bottle

Commonwealth Scientific and Industrial Research Organisation see Monash University
(21) 2019900058

(71) ELEKTRIKA PTY LTD
(21) 2019900032 (22) 05.01.2019
(54) Improvements to Mobile Weighing System for Refuse Collection

(71) AZA SYSTEMS PTY LTD
(21) 2019900037 (22) 07.01.2019
(54) BUILDING CONNECTION SYSTEM

(71) Crawford, C.
(21) 2019900067 (22) 09.01.2019
(54) AN INTERCHANGABLE FACIA FOR ELECTRICAL DEVICES THAT ADDS FUNCTIONALITY AND FEATURES TO EXISTING DEVICES

(71) Endothelium Scanning Nanotechnology Pty Ltd
(21) 2019900040 (22) 07.01.2019
(54) NON-INVASIVE DISEASE DETECTION SYSTEM

Baker Heart and Diabetes Institute see Monash University
(21) 2019900058

(71) CSR Building Products Limited
(21) 2019900038 (22) 07.01.2019
(54) Floor Track

Evans, T. see Evans, L.
(21) 2019900061

(71) Borecam Asia Pte Ltd
(21) 2019900095 (22) 13.01.2019
(54) MULTI-PURPOSE ORIENTATION MEASUREMENT SYSTEM

Davis, J. see Everson, G.
(21) 2019900113

(71) Evans, L.; Evans, T.
(21) 2019900061 (22) 08.01.2019
(54) FOOTWEAR INSERT

Provisional Applications Filed - Name Index cont'd

(71) Everson, G.; Davis, J.
(21) 2019900113 (22) 10.01.2019
(54) Devices for data collection on event attendees

(71) FENG, Y.; Wang, Y.
(21) 2019900033 (22) 05.01.2019
(54) Methods and systems for determination of hardware and propagation delays in GNSS code and phase signals

(71) Fisher, C.
(21) 2019900048 (22) 08.01.2019
(54) Axially rotating conveyor idler frame

(71) GEORGE, C.
(21) 2019900094 (22) 13.01.2019
(54) Interactive self-resetting book

(71) Hemideina Pty Ltd
(21) 2019900079 (22) 11.01.2019
(54) Acoustic device

IMPACTUS VAP PTY LTD see Arakel, A.
(21) 2019900088

(71) International Scientific Pty Ltd
(21) 2019900039 (22) 07.01.2019
(54) Delivery of Surface Care Products

(71) Jayben - Russell Pty Ltd
(21) 2019900060 (22) 08.01.2019
(54) Excavator

(71) Kandelka Holdings Pty Ltd
(21) 2019900035 (22) 07.01.2019
(54) SUPPORT ARM

(71) Kirwood, B.
(21) 2019900085 (22) 11.01.2019
(54) I want to provide the answer to most technical support questions by means of an AI chatbot. If the chatbot is unable to provide the answer, I want to provide access to an integrated low-cost chat group of technical professionals who can provide quality answers to questions and the technical professionals be rewarded with a small remuneration for a successful answer.

(71) Kritzler, S.
(21) 2019900082 (22) 11.01.2019
(54) Improved method and compositions for surface treatment

(71) LAMONT, D.
(21) 2019900092 (22) 12.01.2019
(54) PORTABLE MULTI-COOK CAMPFIRE OVEN WITH SMOKED AND NON-SMOKED COOKING ABILITIES

(71) Lampard, R.
(21) 2019900115 (22) 11.01.2019
(54) SONIC PLASMA ENHANCED COMBUSTION SYSTEM

(71) LCK Technologies Pty Ltd
(21) 2019900074 (22) 09.01.2019
(54) THERMAL ENERGY STORAGE APPARATUS

(71) Leeds, C.
(21) 2019900070 (22) 07.01.2019
(54) CRAZYSMART - Shelving

(71) Lyons, M.
(21) 2019900071 (22) 10.01.2019
(54) 'Superlight Solar Panel' comprising integrated Colour and LED Light Panel

(71) Matthews, N.
(21) 2019900111 (22) 10.01.2019
(54) VERIABLE VEHICLES

(71) Matthews, N.
(21) 2019900112 (22) 10.01.2019
(54) Marine Craft 11. ??.

(71) Matthews, N.
(21) 2019900117 (22) 10.01.2019
(54) Basketball, including The new Type 3X3 Game & Netball Type

mckenzie, r. see murphy, D.
(21) 2019900034

(71) MESSAGEBY PTY LTD
(21) 2019900045 (22) 07.01.2019
(54) PERSONALISED, INTERACTIVE MESSAGING SYSTEM AND METHOD

(71) Miller, S.
(21) 2019900046 (22) 07.01.2019
(54) Mess Me Not is a coverall smock for baby meal times that covers the high chair tray and the child and then can be easily taken off and washed.

(71) Monash University; Baker Heart and Diabetes Institute; Commonwealth Scientific and Industrial Research Organisation
(21) 2019900058 (22) 08.01.2019
(54) Method of treatment and device

(71) Monash University
(21) 2019900087 (22) 11.01.2019
(54) Iron Based Alloy

(71) Mulga Holdings Pty Limited
(21) 2019900036 (22) 07.01.2019
(54) COLLAPSIBLE BOTTLE

(71) murphy, D.; mckenzie, r.
(21) 2019900034 (22) 05.01.2019
(54) Knee Lift Method as Part of the process of INVALID LOAD and UNLOAD and TRANSFER DEVICE

(71) Nicholas, N.
(21) 2019900096 (22) 13.01.2019
(54) The business model for Sharing Master Video's (http://sharingmastervideos.com)

(71) Orora Packaging Australia Pty Ltd
(21) 2019900057 (22) 08.01.2019
(54) A sack

(71) OzGreen Energy Pty Ltd
(21) 2019900051 (22) 08.01.2019
(54) SYSTEM AND METHOD FOR FLUSHING A WATER LINE

(71) OZLAN SCIENTIFIC PTY LTD
(21) 2019900089 (22) 11.01.2019
(54) SYSTEM AND METHOD FOR AIRBORNE PARTICULATE MATTER AGGLOMERATION

(71) Pagden, L.
(21) 2019900031 (22) 05.01.2019
(54) Target Zone Specific Strata Homo-acceptable Air processing System

(71) Panelpod Pty Ltd
(21) 2019900086 (22) 11.01.2019
(54) Construction panel manufacture

Patel, D. see Patel, H.
(21) 2019900078

(71) Patel, H.; Patel, D.
(21) 2019900078 (22) 11.01.2019
(54) One Digital driving Plate for Learner, Probationary period 1 and Probationary period 2. Digital plate fixed beside the front and rear number plate with screw or magnet. Plate display changed by a click of the button by a driver through remote or mobile App. The digital plate made for an external purpose. We can add back and front camera in the plate for recording and reversing purpose.

Provisional Applications Filed - Name Index cont'd

The invention introduces to the car manufacturer for the future car manufactured with this feature. New number plate design with side display panel for the learner or inexperienced drivers.

(71) Paul, D.
(21) 2019900097 (22) 14.01.2019
(54) Cafe Tracker - Digital loyalty card and Digital Wallet

(71) Position Partners Pty Ltd
(21) 2019900075 (22) 10.01.2019
(54) A CIVIL CONSTRUCTION SITE CONTROL SYSTEM AND METHOD OF USE

(71) POWELL, M.S.
(21) 2019900030 (22) 05.01.2019
(54) APPARATUS AND METHOD FOR COMMUNITION

(71) PTR Innovations Pty Ltd
(21) 2019900077 (22) 11.01.2019
(54) An improved socket stencil apparatus

(71) RITTER, W.
(21) 2019900054 (22) 08.01.2019
(54) Guitar case

(71) Roffe Medical Holdings Pty Ltd
(21) 2019900055 (22) 08.01.2019
(54) Tissue closing method and apparatus

(71) Rollease Acmeda Pty Ltd
(21) 2019900042 (22) 07.01.2019
(54) A blind system and method of retrofitting a blind system

(71) Royce Water Technologies Pty Ltd
(21) 2019900080 (22) 11.01.2019
(54) WATER TREATMENT APPARATUS

(71) RSMART PTY LTD
(21) 2019900056 (22) 08.01.2019
(54) An improved blockchain-based autonomous computerised transaction protocol system

(71) SignIQ Pty Ltd
(21) 2019900049 (22) 08.01.2019
(54) APPARATUS FOR PRINTING, DISPLAYING, AND MANAGING DOCUMENTS, DIGITAL CONTENT, ADVERTISING, SOCIAL MEDIA, MOBILE CATALOGUES, AND THE LIKE FOR RETAIL PREMISES, AND SYSTEM THEREOF

(71) SJ Display Group Pty Ltd
(21) 2019900076 (22) 11.01.2019
(54) Device Installation System and Method

(71) Spillman, P.
(21) 2019900029 (22) 04.01.2019
(54) METHOD AND COMPOSITION FOR FILTERING SMOKE

(71) Starpan Pty Ltd
(21) 2019900063 (22) 09.01.2019
(54) Paddle keel Insert

(71) Strati, R.
(21) 2019900052 (22) 08.01.2019
(54) MOBILE SPRAYING ASSEMBLY

(71) Sumolite Pty Ltd
(21) 2019900083 (22) 11.01.2019
(54) Treatment Method

(71) Swan, M.
(21) 2019900043 (22) 07.01.2019
(54) Method And System For Valuing The Movement And Flow Of Data

(71) The State of Queensland
(21) 2019900099 (22) 14.01.2019
(54) Method of extracting pure protein

(71) Ubugunov, V.
(21) 2019900062 (22) 08.01.2019
(54) SEXUAL EXPERIENCE ASSEMBLY

Wang, Y. see FENG, Y.
(21) 2019900033

(71) Webb, M.
(21) 2019900090 (22) 12.01.2019
(54) System to automatically cleanse roof gutters.

(71) Wragg, R.
(21) 2019900047 (22) 07.01.2019
(54) Graphene membrane water treatment plant

(71) Wright, M.
(21) 2019900050 (22) 08.01.2019
(54) Mobile Bicycle Storage Trolley, Rack and Cover

(71) Zetco Valves PTY LTD
(21) 2019900065 (22) 09.01.2019
(54) A Plural Isolation Valve

(71) Zetco Valves PTY LTD
(21) 2019900066 (22) 09.01.2019
(54) A Plural Isolation Valve

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Applications listed below were processed through the Patent Office Canberra during the period ending 8 Jan 2019 .

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

<hr/> <p>(71) 1 Space Pty Ltd (21) 2019200056 (22) 04.01.2019 (54) Modular Buildings (62) 2017200285</p> <hr/> <p>(71) Accenture Global Services Limited (21) 2019200006 (22) 02.01.2019 (54) ON-DEMAND LEARNING SYSTEM (62) 2017202847</p> <hr/> <p>(71) Accenture Global Solutions Limited (21) 2019200051 (22) 04.01.2019 (54) UTILIZING AN ARTIFICIAL INTEL- LIGENCE MODEL DETERMINED FOR A TARGET DOMAIN BASED ON A DATASET ASSOCIATED WITH A SOURCE DOMAIN (31) 15/864,257 (32) 08.01.18 (33) US</p> <hr/> <p>(71) Accenture Global Solutions Limited (21) 2019200055 (22) 04.01.2019 (54) AUTOMATED SECURE IDENTIFICA- TION OF PERSONAL INFORMATION (31) 15/866,171 (32) 09.01.18 (33) US</p> <hr/> <p>(71) Accenture Global Solutions Limited (21) 2019200124 (22) 09.01.2019 (54) PREDICTING LINKS IN KNOWLEDGE GRAPHS USING ONTOLOGICAL KNOWLEDGE (31) 15/872,227 (32) 16.01.18 (33) US</p> <hr/> <p>(71) Adobe Inc. (21) 2019200084 (22) 07.01.2019 (54) AUTOMATICALLY GENERATING MEANINGFUL USER SEGMENTS (31) 15/925,707 (32) 19.03.18 (33) US</p> <hr/> <p>(71) Adobe Inc. (21) 2019200085 (22) 07.01.2019 (54) INCREMENTAL LEARNING OF POINTWISE MUTUAL INFORMATION (PMI) WORD-VECTOR EMBEDDING FOR TEXT/LANGUAGE MODELING (31) 15/924,791 (32) 19.03.18 (33) US</p> <hr/> <p>(71) Aerovironment, Inc. (21) 2019200135 (22) 10.01.2019 (54) Elevon control system (62) 2016262762</p>	<p>(71) AFL Telecommunications LLC (21) 2019200065 (22) 07.01.2019 (54) Network interface devices (31) 16/026,871 (32) 03.07.18 (33) US</p> <hr/> <p>(71) AgGenetics, Inc. (21) 2019200050 (22) 04.01.2019 (54) TRANSGENIC ANIMALS WITH CUS- TOMIZABLE TRAITS (62) 2013221342</p> <hr/> <p>(71) Alios BioPharma, Inc. (21) 2019200096 (22) 08.01.2019 (54) Substituted nucleosides, nucleotides and analogs thereof (62) 2014331863</p> <hr/> <p>(71) Allergan Pharmaceuticals International Limited (21) 2019200116 (22) 09.01.2019 (54) PHARMACEUTICAL SOFT GELAT- IN CAPSULE DOSAGE FORM WITH MODIFIED GUAR GUM (62) 2014239994</p> <hr/> <p>(71) Alltruck Bodies Pty Ltd (21) 2019200128 (22) 09.01.2019 (54) SLIDABLE LOAD RESTRAINT GATE (31) 2018900161 (32) 18.01.18 (33) AU</p> <hr/> <p>AL-SHAWI, I. see AL-SHAWI, M. (21) 2019200114</p> <hr/> <p>(71) AL-SHAWI, M.; AL-SHAWI, I. (21) 2019200114 (22) 09.01.2019 (54) METHOD AND APPARATUS FOR GUIDING A SURGICAL INSTRUMENT TO A TARGET LOCATION (31) 62/617,367 (32) 15.01.18 (33) US</p> <hr/> <p>(71) Amazon Technologies, Inc. (21) 2019200198 (22) 11.01.2019 (54) RULE-BASED ACTION TRIGGERING IN A PROVIDER NETWORK (62) 2015338947</p> <hr/> <p>(71) Amgen Inc. (21) 2019200206 (22) 11.01.2019 (54) Methods for treating psoriasis using an anti-IL-23 antibody (62) 2014238148</p>	<p>(71) Apple Inc. (21) 2019200030 (22) 03.01.2019 (54) Devices and methods for manipulating user interfaces with a stylus (62) 2016276031</p> <hr/> <p>(71) Apple Inc. (21) 2019200161 (22) 10.01.2019 (54) Reference switch architectures for non- contact sensing of substances (62) 2016316933</p> <hr/> <p>(71) Applied Medical Resources Corporation (21) 2019200038 (22) 04.01.2019 (54) Trocar surgical seal (62) 2014229033</p> <hr/> <p>(71) Auckland UniServices Limited (21) 2019200059 (22) 06.01.2019 (54) MULTI POWER SOURCED ELECTRIC VEHICLE (62) 2017200156</p> <hr/> <p>(71) Aurora Flight Sciences Corporation (21) 2019200047 (22) 04.01.2019 (54) Composite fan blades with integral at- tachment mechanism (31) 15/863,210 (32) 05.01.18 (33) US</p> <hr/> <p>(71) Auxilium International Holdings, Inc. (21) 2019200192 (22) 11.01.2019 (54) CLOSTRIDIUM HISTOLYTICUM EN- ZYMES AND METHODS FOR THE USE THEREOF (62) 2016208378</p> <hr/> <p>(71) Avexxin AS (21) 2019200129 (22) 09.01.2019 (54) 2-oxothiatole compounds having activ- ity as cPLA2 inhibitors for the treatment of inflammatory disorders and hyper- proliferative disorders (62) 2015295220</p> <hr/> <p>(71) Axell Wireless Ltd (21) 2019200093 (22) 08.01.2019 (54) Harmonizing noise aggregation and noise management in distributed an- tenna system (62) 2015371287</p> <hr/> <p>(71) Backlife Ltd. (21) 2019200144 (22) 10.01.2019</p>
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- (54) Device for relieving or preventing lower back pain
(62) 2014229202
-
- (71) Bakerstone International, LLC
(21) 2019200027 (22) 03.01.2019
(54) Refractory cooking devices
(62) 2016277571
-
- (71) Bally Gaming, Inc.
(21) 2019200131 (22) 09.01.2019
(54) Cellular shuffler system and method
(62) 2017204115
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- (71) Berkeley Lights, Inc.
(21) 2019200127 (22) 09.01.2019
(54) Microfluidic device comprising lateral/vertical transistor structures and process of making and using same
(62) 2015360849
-
- (71) Betts, J.; Scott, P.
(21) 2019200107 (22) 08.01.2019
(54) Sterile barrier for surgical lightheades
(62) 2015336215
-
- (71) Beyers, L.
(21) 2019200155 (22) 10.01.2019
(54) Method and apparatus for assembling reinforcement mesh
(31) 2018900282 (32) 30.01.18 (33) AU
-
- (71) BiocerOX Products B.V.; Janssen Pharmaceuticals, Inc.
(21) 2019200164 (22) 10.01.2019
(54) Humanized anti-CD134 (OX40) antibodies and uses thereof
(62) 2014238546
-
- (71) Biomet 3i, LLC
(21) 2019200020 (22) 03.01.2019
(54) Temporary dental prosthesis for use in developing final dental prosthesis
(62) 2013315768
-
- (71) Bio-Rad Laboratories, Inc.
(21) 2019200070 (22) 07.01.2019
(54) Multiplex immunoassays for hemoglobin, hemoglobin variants, and glycosylated forms
(62) 2017200733
-
- (71) Biosense Webster (Israel) Ltd.
(21) 2019200153 (22) 10.01.2019
(54) Apparatus and method for heartbeat classification based on time sequence and morphology of introcardiac and body surface electrocardiogram (ECG) signals
(31) 62/619,242 (32) 19.01.18 (33) US
16/206,445 30.11.18 US
-
- (71) BLY IP Inc.
(21) 2019200211 (22) 11.01.2019
(54) Drill rod handling system for moving drill rods to and from an operative position
(62) 2014373967
-
- (71) Board of Regents, the University of Texas System; Soliton, Inc.
(21) 2019200193 (22) 11.01.2019
(54) Rapid pulse electrohydraulic shock-wave generator
(62) 2014225522
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- (71) British American Tobacco (Investments) Limited
(21) 2019200069 (22) 07.01.2019
(54) Apparatus for heating aerosol generating material
(62) 2016212042
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- (71) CalebABC Co., Ltd.
(21) 2019200112 (22) 09.01.2019
(54) Reciprocal distribution calculating method and reciprocal distribution calculating system for cost accounting
(62) 2017202115
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- (71) Canon Kabushiki Kaisha
(21) 2019200100 (22) 08.01.2019
(54) Cartridge, photosensitive member unit and electrophotographic image forming apparatus
(62) 2016216346
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- (71) Canon Kabushiki Kaisha
(21) 2019200130 (22) 09.01.2019
(54) Toner cartridge, toner supply mechanism, and shutter
(62) 2015297380
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- (71) Cantor G&W (Nevada), L.P.
(21) 2019200213 (22) 11.01.2019
(54) MAHJONG ROULETTE GAMING SYSTEM AND METHOD
(62) 2016206351
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- (71) Caris Science, Inc.
(21) 2019200115 (22) 09.01.2019
(54) OLIGONUCLEOTIDE PROBES AND USES THEROF
(62) 2014312211
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- (71) Cavtec Pty Ltd
(21) 2019200032 (22) 03.01.2019
(54) Method and system for augmented reality
(62) 2013213701
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- (71) CIMPAX ApS
(21) 2019200110 (22) 08.01.2019
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- (54) An extension device for an electrosurgical pencil with a suction channel
(62) 2016202492
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- (71) Colgate-Palmolive Company; Omron Healthcare Co., Ltd
(21) 2019200195 (22) 11.01.2019
(54) Electric toothbrush, brush unit, and method for operating an electric toothbrush
(62) 2016276703
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- (71) Commonwealth Scientific and Industrial Research Organisation
(21) 2019200145 (22) 10.01.2019
(54) Wireless localisation system
(62) 2017201388
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- (71) Compulink Management Center, Inc.
(21) 2019200167 (22) 10.01.2019
(54) Photographic document imaging system
(62) 2017200244
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- (71) Consulted Project Services Pty Ltd
(21) 2019200057 (22) 04.01.2019
(54) A weather resistant mounting unit and components therefor
-
- (71) CONTRAFECT CORPORATION
(21) 2019200045 (22) 04.01.2019
(54) Composition and methods based on neutralizing antibodies delivered intranasally for enhanced therapeutic efficacy
(62) 2014236508
-
- (71) ConvaTec Technologies Inc.
(21) 2019200017 (22) 03.01.2019
(54) OSTOMY POUCH WITH FILTERING SYSTEM
(62) 2016266028
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- (71) Costa Del Mar, Inc.
(21) 2019200208 (22) 11.01.2019
(54) Eyewear and systems for improvement of wearer comfort
(31) 15/874,557 (32) 18.01.18 (33) US
62/617,442 15.01.18 US
-
- (71) Deere & Company
(21) 2019200098 (22) 08.01.2019
(54) Row unit for a seeding machine with pneumatic seed loading
(31) 15/888,868 (32) 05.02.18 (33) US
-
- (71) Deere & Company
(21) 2019200182 (22) 11.01.2019
(54) Sprayers in a temperature inversion
(31) 15/896,776 (32) 14.02.18 (33) US

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(71) Dexcom, Inc.
(21) 2019200136 (22) 10.01.2019
(54) Glycemic urgency assessment and alerts interface
(62) 2017225153

(71) Digital Lumens, Incorporated
(21) 2019200205 (22) 11.01.2019
(54) METHODS, APPARATUS AND SYSTEMS FOR PROVIDING OCCUPANCY-BASED VARIABLE LIGHTING
(62) 2017202824

(71) Display Technologies, LLC
(21) 2019200117 (22) 09.01.2019
(54) Merchandising system and method of use
(62) 2014318665

(71) Donaldson Company, Inc.
(21) 2019200157 (22) 10.01.2019
(54) Filter cartridge for an air cleaner assembly
(62) 2014302083

(71) DUSA Pharmaceuticals, Inc.
(21) 2019200152 (22) 10.01.2019
(54) Methods for photodynamic therapy

(71) Ellergon Antriebstechnik Gesellschaft m.b.H.
(21) 2019200185 (22) 11.01.2019
(54) Hydrofoil
(31) 10 2018 102 289.1 (32) 01.02.18 (33) DE

(71) EVERETT, T.; SEDDON, J.
(21) 2019200209 (22) 11.01.2019
(54) LOCK BOX
(31) 2018900090 (32) 11.01.18 (33) AU

(71) EVERETT, T.; SEDDON, J.
(21) 2019200210 (22) 11.01.2019
(54) FLUSH BOLT
(31) 2018900091 (32) 11.01.18 (33) AU

(71) Eyebio Korea
(21) 2019200063 (22) 07.01.2019
(54) CHONDROCYTE EXTRACELLULAR MATRIX-DERIVED PEPTIDE
(62) 2017247626

(71) Eyesense GmbH
(21) 2019200089 (22) 08.01.2019
(54) Injector for Transcutaneously Introducing a Sensor into a Patient
(31) 102018101283.7 (32) 22.01.18 (33) DE

(71) Eyesense GmbH
(21) 2019200215 (22) 12.01.2019

(54) Injector for Transcutaneously Introducing a Sensor into a Patient
(31) 102018101275.6 (32) 22.01.18 (33) DE

(71) Eyesense GmbH
(21) 2019200216 (22) 12.01.2019
(54) System for Analyzing a Patient Using a Transcutaneous Sensor
(31) 102018101313.2 (32) 22.01.18 (33) DE

(71) Fate Therapeutics, Inc.
(21) 2019200134 (22) 10.01.2019
(54) Improved hematopoietic stem and progenitor cell therapy
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(71) FRANWELL, INC.
(21) 2019200004 (22) 02.01.2019
(54) A WEARABLE RFID SYSTEM
(62) 2017200075

(71) Freres, R.
(21) 2019200170 (22) 10.01.2019
(54) Protein food product comprising D-allulose
(62) 2013408190

(71) Geneohm Sciences Canada, Inc.
(21) 2019200071 (22) 07.01.2019
(54) Sequences for detection and identification of methicillin-resistant Staphylococcus aureus (MRSA) of MREP type xxi
(62) 2013245387

(71) General Electric Company
(21) 2019200200 (22) 11.01.2019
(54) METHOD FOR CONTROLLING A POWERED SYSTEM BASED ON MISSION PLAN
(62) 2017202481

(71) Giant Manufacturing Co. Ltd
(21) 2019200176 (22) 11.01.2019
(54) Bicycle and tire structure
(31) 107200621 (32) 12.01.18 (33) TW

(71) Gilead Calistoga LLC
(21) 2019200160 (22) 10.01.2019
(54) Polymorphic forms of (S)-2-(1-(9H-purin-6-ylamino)propyl)-5-fluoro-3-phenylquinazolin-4(3H)-one
(62) 2017201779

(71) Givaudan SA
(21) 2019200199 (22) 11.01.2019
(54) IMPROVEMENTS IN OR RELATING TO ORGANIC COMPOUNDS
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(71) Glass Outlet IP Pty Ltd
(21) 2019200081 (22) 07.01.2019

(54) Improvements to methods and apparatus for constructing walls
(31) 2018900071 (32) 10.01.18 (33) AU

(71) GRAND HALL ENTERPRISE CO., LTD.
(21) 2019200214 (22) 11.01.2019
(54) HEATER STRUCTURE

(71) Green Impact Holding AG
(21) 2019200204 (22) 11.01.2019
(54) Textiles having antimicrobial properties
(62) 2016223346

(71) GUY A. SHAKED INVESTMENTS LTD
(21) 2019200092 (22) 08.01.2019
(54) HAIR STRAIGHTENING BRUSH
(62) 2017202851, 2017202857

(71) Halliburton Energy Services, Inc.
(21) 2019200061 (22) 07.01.2019
(54) Band-gap communications across a well tool with a modified exterior
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(71) Hibberd, E.
(21) 2019200106 (22) 08.01.2019
(54) AN IMPROVED METHOD AND APPARATUS FOR DELIVERING PATIENT INFORMATION IN A MEDICAL EMERGENCY
(31) 2018900069 (32) 10.01.18 (33) AU

(71) Hildebrandt, S.
(21) 2019200217 (22) 12.01.2019
(54) APPARATUS AND METHOD FOR RETRIEVING SHELLFISH TRAPS
(31) 740740 (32) 14.03.18 (33) NZ

(71) HIREMATH, R.
(21) 2019200174 (22) 10.01.2019
(54) A SYSTEM AND A METHOD FOR POWER GENERATION
(31) 201841002310 (32) 19.01.18 (33) IN

(71) Hope Medical Enterprise, Inc. d.b.a. Hope Pharmaceuticals
(21) 2019200140 (22) 10.01.2019
(54) SODIUM NITRITE-CONTAINING PHARMACEUTICAL COMPOSITIONS
(62) 2017213494

(71) Houweling Nurseries Oxnard, Inc.
(21) 2019200090 (22) 08.01.2019
(54) Greenhouse and forced greenhouse climate control system and method
(62) 2016259399

(71) Huawei Technologies Co., Ltd.
(21) 2019200010 (22) 02.01.2019

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(54) System and method for power control
(62) 2015327446

(71) Husqvarna AB
(21) 2019200095 (22) 08.01.2019
(54) GRINDING HEAD FOR FLOOR GRINDING MACHINE AND METHOD OF ASSEMBLING A GRINDING HEAD, SETTING A BELT TENSIONER, SERVICING, ASSEMBLING OR DISASSEMBLING A BELT PULLEY FOR A FLOOR GRINDING MACHINE
(62) 2017272787

(71) Hycor BioMedical, LLC
(21) 2019200001 (22) 02.01.2019
(54) Apparatuses and methods for suspending and washing the contents of a plurality of cuvettes
(62) 2016222728

(71) IKONOMOU, K.
(21) 2019200197 (22) 11.01.2019
(54) Patch Panel Arrangement, Cable Terminating Devices & Methods
(62) 2017204380

illumina, Inc. see University of Washington through its Center for Commercialization
(21) 2019200189

(71) Implantica Patent Ltd
(21) 2019200029 (22) 03.01.2019
(54) System For Treating A Patient Having An Intestinal Disorder
(62) 2017225053

(71) Imunexus Pty Ltd
(21) 2019200005 (22) 02.01.2019
(54) Multi-specific molecules
(62) 2017222700

(71) Incube Labs, LLC
(21) 2019200035 (22) 04.01.2019
(54) Solid drug delivery apparatus, formulations and methods of use
(62) 2017276297

(71) Intact Vascular, Inc.
(21) 2019200169 (22) 10.01.2019
(54) Endoluminal device and method
(62) 2016247190

(71) Itron Global SARL
(21) 2019200073 (22) 07.01.2019
(54) Automatic network topology detection and fraud detection
(62) 2017202822

(71) Janssen Biotech, Inc.
(21) 2019200009 (22) 02.01.2019

(54) Human anti-IL-23 antibodies, compositions, methods and uses
(62) 2017201483

**Janssen Pharmaceuticals, Inc. see Biocer-
OX Products B.V.**
(21) 2019200164

(71) JCDecaux SA
(21) 2019200068 (22) 07.01.2019
(54) Local digital display assembly and digital content broadcast network comprising such assemblies
(31) 18 50208 (32) 10.01.18 (33) FR

(71) Juno Therapeutics GmbH
(21) 2019200178 (22) 11.01.2019
(54) Chromatographic isolation of cells and other complex biological materials
(62) 2013224027

(71) Karyopharm Therapeutics Inc.
(21) 2019200147 (22) 10.01.2019
(54) Nuclear transport modulators and uses thereof
(62) 2014284168

(71) KCI Licensing, Inc.
(21) 2019200166 (22) 10.01.2019
(54) Reduced-pressure, multi-orientation, liquid-collection canister
(62) 2016262705

(71) Koenigsegg Automotive AB
(21) 2019200179 (22) 11.01.2019
(54) Door hinge
(31) 18151453.0 (32) 12.01.18 (33) EP

(71) Komatsu Ltd.
(21) 2019200000 (22) 02.01.2019
(54) Control apparatus of work vehicle, work vehicle, and control method of work vehicle
(62) 2017237758

(71) LEUNG, V.Y.Y.
(21) 2019200133 (22) 10.01.2019
(54) SYNERGISTIC RECONFIGURABLE TRAFFIC INTERSECTION
(31) 2018901278 (32) 17.04.18 (33) AU

(71) Light Field Lab, Inc.
(21) 2019200180 (22) 11.01.2019
(54) METHOD OF CALIBRATION FOR HOLOGRAPHIC ENERGY DIRECTING SYSTEMS
(62) 2017297630

(71) LIGHT FIELD LAB, INC.
(21) 2019200194 (22) 11.01.2019

(54) ENCODED ENERGY WAVEGUIDES FOR HOLOGRAPHIC SUPER RESOLUTION
(62) 2017297627

(71) Lipocine Inc.
(21) 2019200097 (22) 08.01.2019
(54) Lipobalanced long chain testosterone esters for oral delivery
(62) 2014232475

(71) Lockheed Martin Corporation
(21) 2019200039 (22) 04.01.2019
(54) PASSIVE MAGNETIC SHIELDING OF STRUCTURES IMMERSSED IN PLASMA USING SUPERCONDUCTORS
(31) 15/873,614 (32) 17.01.18 (33) US

(71) Lygos, Inc.
(21) 2019200158 (22) 10.01.2019
(54) Recombinant host cells for the production of malonate
(62) 2013230930

(71) Macrogenics, Inc.
(21) 2019200159 (22) 10.01.2019
(54) CD-3 binding molecules capable of binding to human and non-human CD3
(62) 2017204545

(71) MAC Valves, Inc.
(21) 2019200079 (22) 07.01.2019
(54) Flow-Through Liquid Valve
(31) 16/171,450 (32) 26.10.18 (33) US
62/621,641 25.01.18 US

(71) Mathers Hydraulics Technologies Pty Ltd
(21) 2019200036 (22) 04.01.2019
(54) Hydrostatic torque converter and torque amplifier
(62) 2017202300

(71) Mayerle, D.
(21) 2019200123 (22) 09.01.2019
(54) WEED SEED DESTRUCTION
(62) 2018208625

(71) Medicis Pharmaceutical Corporation
(21) 2019200064 (22) 07.01.2019
(54) Topical compositions of flunisolide and methods of treatment
(62) 2014233362

(71) Medline Industries, Inc.
(21) 2019200113 (22) 09.01.2019
(54) Surgical C-section drape with tunnel
(31) 15/874,417 (32) 18.01.18 (33) US

Complete Applications Filed - Name Index cont'd

(71) Medtronic Minimed, Inc.
(21) 2019200150 (22) 10.01.2019
(54) Advance diagnosis of infusion device operating mode viability
(62) 2015355337

(71) MERCENARI URIBE, F.H.
(21) 2019200132 (22) 10.01.2019
(54) TRAINING DEVICE FOR SIMULATING VERTICAL CLIMBING
(62) PCT/MX2017/050008

(71) Merial, Inc.
(21) 2019200201 (22) 11.01.2019
(54) Parasitocidal oral veterinary compositions comprising systemically-acting active agents, methods and uses thereof
(62) 2017200362

(71) Mitsubishi Heavy Industries Thermal Systems, Ltd.
(21) 2019200125 (22) 09.01.2019
(54) POWER-SOURCE-SYSTEM-INTEGRATING AIR-CONDITIONING DEVICE
(31) 2018-003357 (32) 12.01.18 (33) JP

(71) Morris Industries Ltd.
(21) 2019200052 (22) 04.01.2019
(54) SOIL OPENER WITH COMPOUND CARBIDE PROTECTION
(31) 62/614,156 (32) 05.01.18 (33) US

(71) Morris Industries Ltd.
(21) 2019200053 (22) 04.01.2019
(54) CARBIDE CLAD HARROW TINE
(31) 62/614,161 (32) 05.01.18 (33) US

(71) MuPharma Pty Ltd
(21) 2019200015 (22) 03.01.2019
(54) Non-invasive agent applicator
(62) 2014262382

(71) Nant Holdings IP, LLC
(21) 2019200054 (22) 04.01.2019
(54) HEALTHCARE ANALYSIS STREAM MANAGEMENT
(62) 2013286622

(71) Neoculi Pty Ltd
(21) 2019200080 (22) 07.01.2019
(54) Compounds and Methods of Treating Infections
(62) 2014262129

(71) Nestec S.A.
(21) 2019200119 (22) 09.01.2019
(54) Extraction system for the production of a drink using a capsule
(62) 2016273932

(71) Neurohabilitation Corporation
(21) 2019200175 (22) 10.01.2019
(54) DEVICES FOR DELIVERING NON-INVASIVE NEUROMODULATION TO A PATIENT
(62) 2017228517

(71) NILSSON, F.
(21) 2019200184 (22) 11.01.2019
(54) A PLUMBING ATTACHMENT TO AID IN THE INSTALLATION OF PIPING
(31) 2018900089 (32) 11.01.18 (33) AU

(71) Ningbo Dongrun Mining Co., Ltd
(21) 2019200088 (22) 08.01.2019
(54) Spring Assist System for a Canopy Frame
(31) 15/864,692 (32) 08.01.18 (33) US

(71) Nobel Biocare Services AG
(21) 2019200021 (22) 03.01.2019
(54) Dentistry tool
(62) 2017213176

(71) Novartis AG
(21) 2019200082 (22) 07.01.2019
(54) Myostatin or activin antagonists for the treatment of sarcopenia
(62) 2015358939

(71) Oceaneering International, Inc.
(21) 2019200025 (22) 03.01.2019
(54) TRACKLESS DARK RIDE VEHICLE, SYSTEM AND METHOD
(62) 2016269537

Omron Healthcare Co., Ltd see Colgate-Palmolive Company
(21) 2019200195

(71) OMS INVESTMENTS, INC.
(21) 2019200151 (22) 10.01.2019
(54) Applicator with collapsible wand
(62) 2018256486

(71) OPTINOSE AS
(21) 2019200191 (22) 11.01.2019
(54) NASAL ADMINISTRATION
(62) 2014242658

(71) Otsuka Pharmaceutical Co., Ltd.
(21) 2019200060 (22) 07.01.2019
(54) Injectable preparation
(62) 2017228608

(71) PACCAR Inc
(21) 2019200049 (22) 04.01.2019
(54) CHASSIS MOUNTED ASSEMBLIES FOR ELECTRIC OR HYBRID VEHICLES
(31) 16/158,015 (32) 11.10.18 (33) US

(71) PACCAR Inc
(21) 2019200072 (22) 07.01.2019
(54) CONFIGURABLE, MODULAR VEHICLE ON COMMON CHASSIS PLATFORM, AND ASSOCIATED SYSTEMS AND METHODS
(31) 16/141,675 (32) 25.09.18 (33) US

(71) PALMAZ SCIENTIFIC, INC.
(21) 2019200183 (22) 11.01.2019
(54) INVERTED CYLINDRICAL MAGNETRON (ICM) SYSTEM AND METHODS OF USE
(62) 2013299576

(71) Patent Investment & Licensing Company
(21) 2019200122 (22) 09.01.2019
(54) Method and Apparatus for Monitoring a Network of Gaming Machines and Dispatching Service Providers
(62) 2016204690

(71) Pharmaceutical Manufacturing Research Services, Inc.
(21) 2019200026 (22) 03.01.2019
(54) IMMEDIATE RELEASE ABUSE DETERRENT LIQUID FILL DOSAGE FORM
(62) 2015290098

(71) Philip Morris Products S.A.
(21) 2019200102 (22) 08.01.2019
(54) Use of anatabine to treat inflammation and methods of synthesizing anatabine
(62) 2017201593

(71) Philip Morris Products S.A.
(21) 2019200103 (22) 08.01.2019
(54) Use of anatabine to treat inflammation and methods of synthesizing anatabine
(62) 2017201593

(71) Precedence Health Care Pty Ltd
(21) 2019200042 (22) 04.01.2019
(54) A process for creating a care plan
(62) 2016266046

(71) Progressive IP Limited
(21) 2019200177 (22) 11.01.2019
(54) Improvements in Blade Levelling Apparatus and Mounting Systems
(62) 2015272143

(71) Progress Profiles SpA
(21) 2019200143 (22) 10.01.2019
(54) Knob for leveling spacer for laying wall tiles, floor tiles and the like
(31) 20201800000694 (32) 12.01.18 (33) IT

Complete Applications Filed - Name Index cont'd

(71) Regeneron Pharmaceuticals, Inc.
(21) 2019200094 (22) 08.01.2019
(54) NUCLEASE-MEDIATED DNA ASSEMBLY
(62) 2017213564

(71) Reynolds, P.
(21) 2019200091 (22) 08.01.2019
(54) The present invention provides an excellent non ablating coating resin and an antifouling coating composition containing said resin which has no poisonous action like the organotin copolymers, shows a hydrophobic and an oleophobic effect with chemical and solvent resistance unlike the said organotin copolymers, and is capable of forming a relatively long-lasting excellent antifouling coat with a low surface energy <18 dynes/cm with marine organisms finding it difficult to adhere too. This coating resin is also soluble in aromatic solvents.

(71) Rhythm Pharmaceuticals, Inc.
(21) 2019200101 (22) 08.01.2019
(54) Pharmaceutical Compositions
(62) 2014228460

(71) Rinat Neuroscience Corporation
(21) 2019200003 (22) 02.01.2019
(54) Anti-PD-1 antibodies and methods of use thereof
(62) 2015359003

(71) Rovi Guides, Inc.
(21) 2019200121 (22) 09.01.2019
(54) Electronic program guide with integrated program listings
(62) 2017200639

(71) Sandoz AG
(21) 2019200016 (22) 03.01.2019
(54) Formulations containing amorphous dapagliflozin
(62) 2014295137

(71) Saunders, R.
(21) 2018286617 (22) 30.12.2018
(54) Mini Makers Kit by Passion Art Parties. Miniature Art supplies that can be collected and stored in a special caravan shaped case. The art supplies will be usable and there will be around 30 to collect! The special case and the products are all small. The art supplies include, mini inks, paints, brushes, stencils, pencils, rulers, calico bag, paint roller etc.

Scott, P. see Betts, J.
(21) 2019200107

SEDDON, J. see EVERETT, T.
(21) 2019200209

SEDDON, J. see EVERETT, T.
(21) 2019200210

(71) Serko Limited
(21) 2019200111 (22) 09.01.2019
(54) Resource Crew Management
(62) 2013274978

(71) Snap-on Incorporated
(21) 2019200012 (22) 02.01.2019
(54) TOOL REPAIR PACKAGE AND REPLACEMENT SYSTEM
(62) 2016238905

(71) Snap-on Incorporated
(21) 2019200187 (22) 11.01.2019
(54) Tire lever
(31) 16/028,782 (32) 06.07.18 (33) US

(71) Solis Herrera, A.
(21) 2019200108 (22) 08.01.2019
(54) Uses of melanin in water
(62) 2015304920

Soliton, Inc. see Board of Regents, the University of Texas System
(21) 2019200193

(71) Sony Corporation
(21) 2019200028 (22) 03.01.2019
(54) JCTVC-L0226: VPS and vps_extension updates
(62) 2016244332

SRI International see Yamaha Hatsudoki Kabushiki Kaisha
(21) 2019200076

SRI International see Yamaha Hatsudoki Kabushiki Kaisha
(21) 2019200077

SRI International see Yamaha Hatsudoki Kabushiki Kaisha
(21) 2019200104

(71) ST REPRODUCTIVE TECHNOLOGIES LLC
(21) 2019200048 (22) 04.01.2019
(54) SENSOR APPARATUS AND ASSOCIATED SYSTEMS AND METHODS
(62) 2014270036

(71) Sunovion Pharmaceuticals Inc.
(21) 2019200138 (22) 10.01.2019

(54) SUBLINGUAL FILMS
(62) 2017200331

(71) SwipeStation Limited
(21) 2019200188 (22) 11.01.2019
(54) A VOUCHER SYSTEM AND APPARATUS
(62) 2013288409

(71) SYKSTAR PTY LTD
(21) 2019200058 (22) 05.01.2019
(54) An online platform that allows customers to select a product/service from participating stores/service providers then the stores/service providers send through their best prices along with a discount/coupon code so when the consumer decides which price they are happy with they simply select it and they are redirected to the store with the discount/coupon code activated or provided with the discount/coupon code to enter manually giving them the price they selected for the product/service

(71) Takeda Vaccines, Inc.
(21) 2019200212 (22) 11.01.2019
(54) Compositions and methods for administration of vaccines against dengue virus
(62) 2016277660

(71) Tata Consultancy Services Limited
(21) 2019200154 (22) 10.01.2019
(54) METHOD AND SYSTEM FOR AUTOMATIC CHROMOSOME CLASSIFICATION
(31) 201821025353 (32) 06.07.18 (33) IN

(71) The Ames Companies, Inc.
(21) 2019200067 (22) 07.01.2019
(54) Leaf rake
(62) 2014253480

(71) The Boeing Company
(21) 2019200074 (22) 07.01.2019
(54) High resolution vacuum grippers that utilize bi-stable flow valves
(31) 15/896,956 (32) 14.02.18 (33) US

(71) The Regents of the University of California; University College Dublin
(21) 2019200171 (22) 10.01.2019
(54) THIOSACCHARIDE MUCOLYTIC AGENTS
(62) 2014236356

(71) Toyota Jidosha Kabushiki Kaisha
(21) 2019200146 (22) 10.01.2019
(54) Sealing structure
(31) 2018-005629 (32) 17.01.18 (33) JP

Complete Applications Filed - Name Index cont'd

(71) Transocean Innovation Labs, Ltd
 (21) 2019200190 (22) 11.01.2019
 (54) Manifolds for providing hydraulic fluid to a subsea blowout preventer and related methods
 (62) 2014332388

(71) Transocean Innovation Labs, Ltd
 (21) 2019200202 (22) 11.01.2019
 (54) Blowout preventer control and/or power and/or data communication systems and related methods
 (62) 2014324610

(71) TTI (MACAO COMMERCIAL OFF-SHORE) LIMITED
 (21) 2019200218 (22) 14.01.2019
 (54) An electrical apparatus, a power system, a power tool, a network of power tools and a power tool controller
 (31) 18101326.3 (32) 26.01.18 (33) HK

(71) ULTRADENT PRODUCTS, INC.
 (21) 2019200043 (22) 04.01.2019
 (54) Cheek retractor device and method
 (62) 2014228039

(71) Unilever PLC
 (21) 2019200002 (22) 02.01.2019
 (54) Liquid dispenser with framed refill receiving bay
 (62) 2015326844

University College Dublin see The Regents of the University of California
 (21) 2019200171

(71) University of Washington through its Center for Commercialization; Illumina, Inc.
 (21) 2019200189 (22) 11.01.2019
 (54) Selective modification of polymer sub-units to improve nanopore-based analysis
 (62) 2014312020

(71) VAN BUSKIRK, P.
 (21) 2019200105 (22) 08.01.2019
 (54) ORIFICE PLATES
 (62) 2014326934

(71) Verinata Health, Inc.
 (21) 2019200162 (22) 10.01.2019
 (54) Detecting and classifying copy number variation
 (62) 2016259384

(71) Verinata Health, Inc.
 (21) 2019200163 (22) 10.01.2019
 (54) Detecting and classifying copy number variation
 (62) 2016262641

(71) Verseon Corporation
 (21) 2019200013 (22) 03.01.2019
 (54) MULTISUBSTITUTED AROMATIC COMPOUNDS AS INHIBITORS OF THROMBIN
 (62) 2016206247

(71) Victaulic Company
 (21) 2019200142 (22) 10.01.2019
 (54) Split ring coupling
 (62) 2014370101

(71) Victaulic Company
 (21) 2019200148 (22) 10.01.2019
 (54) Sprinkler adapter and pipe plug
 (62) 2016364974

(71) VISA International Service Association
 (21) 2019200041 (22) 04.01.2019
 (54) MULTI-CHANNEL REMOTE PAYMENT APPARATUSES, METHODS AND SYSTEMS
 (62) 2013206449

(71) Visual Physics, LLC
 (21) 2019200165 (22) 10.01.2019
 (54) An optical device that produces flicker-like optical effects
 (62) 2015235889

(71) W. L. Gore & Associates, Inc.
 (21) 2019200196 (22) 11.01.2019
 (54) Removable covers for drug eluting medical devices
 (62) 2015327943

(71) Westinghouse Air Brake Technologies Corporation
 (21) 2019200087 (22) 08.01.2019
 (54) OIL-FREE COMPRESSOR CRANK-CASE COOLING ARRANGEMENT
 (62) 2015255673

(71) Wright Medical Technology, Inc.
 (21) 2019200126 (22) 09.01.2019
 (54) Inbone talar dome with expandable flanges
 (62) 2017202983

(71) Xyleco, Inc.
 (21) 2019200083 (22) 07.01.2019
 (54) Dispersing Feedstocks And Processing Materials
 (62) 2016208254

(71) Yamaha Hatsudoki Kabushiki Kaisha; SRI International
 (21) 2019200076 (22) 07.01.2019
 (54) Vehicle
 (31) 62/614,012 (32) 05.01.18 (33) US

(71) Yamaha Hatsudoki Kabushiki Kaisha; SRI International
 (21) 2019200077 (22) 07.01.2019
 (54) Vehicle
 (31) 62/613,800 (32) 05.01.18 (33) US

(71) Yamaha Hatsudoki Kabushiki Kaisha; SRI International
 (21) 2019200104 (22) 08.01.2019
 (54) A system and method to enhance the driving performance of a leanable vehicle
 (31) 62/615,005 (32) 08.01.18 (33) US

(71) Zhejiang Zhirui Technology Group Co., Ltd.
 (21) 2019200109 (22) 08.01.2019
 (54) A system for preventing water vapour condensation and control method thereof
 (31) 201810587377X (32) 08.06.18 (33) CN

(71) Zhejiang Zhirui Technology Group Co., Ltd.
 (21) 2019200120 (22) 09.01.2019
 (54) A Humidity Sensor Device for Detecting Indoor Humidity
 (31) 2018105567280 (32) 01.06.18 (33) CN

(71) Zhejiang Zhirui Technology Group Co., Ltd.
 (21) 2019200139 (22) 10.01.2019
 (54) A Multi-Dimensional Sensor Device
 (31) 2018107077657 (32) 02.07.18 (33) CN

(71) Zhejiang Zhirui Technology Group Co., Ltd.
 (21) 2019200141 (22) 10.01.2019
 (54) A Steam Turbine Device
 (31) 2018107865903 (32) 17.07.18 (33) CN

(71) Zhejiang Zhirui Technology Group Co., Ltd.
 (21) 2019200149 (22) 10.01.2019
 (54) A high stability sensor device
 (31) 2018106219398 (32) 15.06.18 (33) CN

(71) Zhejiang Zhirui Technology Group Co., Ltd.
 (21) 2019200156 (22) 10.01.2019
 (54) An installation device for turbine sensor
 (31) 2018108346580 (32) 26.07.18 (33) CN

(71) Zhejiang Zhirui Technology Group Co., Ltd.
 (21) 2019200168 (22) 10.01.2019
 (54) A transmission shaft deflection-controlling device
 (31) 2018113328949 (32) 09.11.18 (33) CN

Complete Applications Filed - Name Index cont'd

(71) Zhejiang Zhirui Technology Group Co.,
Ltd.
(21) 2019200173 (22) 10.01.2019
(54) A multi-cylinder steam engine
(31) 201811045494X (32) 07.09.18 (33) CN

(71) Zhejiang Zhirui Technology Group Co.,
Ltd.
(21) 2019200186 (22) 11.01.2019
(54) AN EMERGENCY BRAKE DEVICE
(31) 201811227441X (32) 22.10.18 (33) CN

(71) Zhejiang Zhirui Technology Group Co.,
Ltd.
(21) 2019200207 (22) 11.01.2019
(54) A STEAM FILTER FOR THE STEAM
TURBINE
(31) 2018110061480 (32) 30.08.18 (33) CN

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2018286617	Saunders, R.	2019200088	Ningbo Dongrun Mining Co., Ltd
2019200000	Komatsu Ltd.	2019200089	Eyesense GmbH
2019200001	Hycor BioMedical, LLC	2019200090	Houweling Nurseries Oxnard, Inc.
2019200002	Unilever PLC	2019200091	Reynolds, P.
2019200003	Rinat Neuroscience Corporation	2019200092	GUY A. SHAKED INVESTMENTS LTD
2019200004	FRANWELL, INC.	2019200093	Axell Wireless Ltd
2019200005	Imunexus Pty Ltd	2019200094	Regeneron Pharmaceuticals, Inc.
2019200006	Accenture Global Services Limited	2019200095	Husqvarna AB
2019200009	Janssen Biotech, Inc.	2019200096	Alios BioPharma, Inc.
2019200010	Huawei Technologies Co., Ltd.	2019200097	Lipocine Inc.
2019200012	Snap-on Incorporated	2019200098	Deere & Company
2019200013	Verseon Corporation	2019200100	Canon Kabushiki Kaisha
2019200015	MuPharma Pty Ltd	2019200101	Rhythm Pharmaceuticals, Inc.
2019200016	Sandoz AG	2019200102	Philip Morris Products S.A.
2019200017	ConvaTec Technologies Inc.	2019200103	Philip Morris Products S.A.
2019200020	Biomet 3i, LLC	2019200104	Yamaha Hatsudoki Kabushiki Kaisha; SRI International
2019200021	Nobel Biocare Services AG	2019200105	VAN BUSKIRK, P.
2019200025	Oceaneering International, Inc.	2019200106	Hibberd, E.
2019200026	Pharmaceutical Manufacturing Research Services, Inc.	2019200107	Betts, J.; Scott, P.
2019200027	Bakerstone International, LLC	2019200108	Solis Herrera, A.
2019200028	Sony Corporation	2019200109	Zhejiang Zhirui Technology Group Co., Ltd.
2019200029	Implantica Patent Ltd	2019200110	CIMPAX ApS
2019200030	Apple Inc.	2019200111	Serko Limited
2019200032	Cavtec Pty Ltd	2019200112	CalebABC Co., Ltd.
2019200035	Incube Labs, LLC	2019200113	Medline Industries, Inc.
2019200036	Mathers Hydraulics Technologies Pty Ltd	2019200114	AL-SHAWI, M.; AL-SHAWI, I.
2019200038	Applied Medical Resources Corporation	2019200115	Caris Science, Inc.
2019200039	Lockheed Martin Corporation	2019200116	Allergan Pharmaceuticals International Limited
2019200041	VISA International Service Association	2019200117	Display Technologies, LLC
2019200042	Precedence Health Care Pty Ltd	2019200119	Nestec S.A.
2019200043	ULTRADENT PRODUCTS, INC.	2019200120	Zhejiang Zhirui Technology Group Co., Ltd.
2019200045	CONTRAFECT CORPORATION	2019200121	Rovi Guides, Inc.
2019200047	Aurora Flight Sciences Corporation	2019200122	Patent Investment & Licensing Company
2019200048	ST REPRODUCTIVE TECHNOLOGIES LLC	2019200123	Mayerle, D.
2019200049	PACCAR Inc	2019200124	Accenture Global Solutions Limited
2019200050	AgGenetics, Inc.	2019200125	Mitsubishi Heavy Industries Thermal Systems, Ltd.
2019200051	Accenture Global Solutions Limited	2019200126	Wright Medical Technology, Inc.
2019200052	Morris Industries Ltd.	2019200127	Berkeley Lights, Inc.
2019200053	Morris Industries Ltd.	2019200128	Alltruck Bodies Pty Ltd
2019200054	Nant Holdings IP, LLC	2019200129	Avexxin AS
2019200055	Accenture Global Solutions Limited	2019200130	Canon Kabushiki Kaisha
2019200056	1 Space Pty Ltd	2019200131	Bally Gaming, Inc.
2019200057	Consulted Project Services Pty Ltd	2019200132	MERCENARI URIBE, F.H.
2019200058	SYKSTAR PTY LTD	2019200133	LEUNG, V.Y.Y.
2019200059	Auckland UniServices Limited	2019200134	Fate Therapeutics, Inc.
2019200060	Otsuka Pharmaceutical Co., Ltd.	2019200135	Aerovironment, Inc.
2019200061	Halliburton Energy Services, Inc.	2019200136	Dexcom, Inc.
2019200063	Eyebio Korea	2019200138	Sunovion Pharmaceuticals Inc.
2019200064	Medicis Pharmaceutical Corporation	2019200139	Zhejiang Zhirui Technology Group Co., Ltd.
2019200065	AFL Telecommunications LLC	2019200140	Hope Medical Enterprise, Inc. d.b.a. Hope Pharmaceut- icals
2019200067	The Ames Companies, Inc.	2019200141	Zhejiang Zhirui Technology Group Co., Ltd.
2019200068	JCDecaux SA	2019200142	Victaulic Company
2019200069	British American Tobacco (Investments) Limited	2019200143	Progress Profiles SpA
2019200070	Bio-Rad Laboratories, Inc.	2019200144	Backlife Ltd.
2019200071	Geneohm Sciences Canada, Inc.	2019200145	Commonwealth Scientific and Industrial Research Or- ganisation
2019200072	PACCAR Inc	2019200146	Toyota Jidosha Kabushiki Kaisha
2019200073	Itron Global SARL	2019200147	Karyopharm Therapeutics Inc.
2019200074	The Boeing Company	2019200148	Victaulic Company
2019200076	Yamaha Hatsudoki Kabushiki Kaisha; SRI International	2019200149	Zhejiang Zhirui Technology Group Co., Ltd.
2019200077	Yamaha Hatsudoki Kabushiki Kaisha; SRI International	2019200150	Medtronic Minimed, Inc.
2019200079	MAC Valves, Inc.	2019200151	OMS INVESTMENTS, INC.
2019200080	Neoculi Pty Ltd	2019200152	DUSA Pharmaceuticals, Inc.
2019200081	Glass Outlet IP Pty Ltd	2019200153	Biosense Webster (Israel) Ltd.
2019200082	Novartis AG	2019200154	Tata Consultancy Services Limited
2019200083	Xyleco, Inc.	2019200155	Beyers, L.
2019200084	Adobe Inc.	2019200156	Zhejiang Zhirui Technology Group Co., Ltd.
2019200085	Adobe Inc.		
2019200087	Westinghouse Air Brake Technologies Corporation		

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2019200157 Donaldson Company, Inc.
2019200158 Lygos, Inc.
2019200159 Macrogenics, Inc.
2019200160 Gilead Calistoga LLC
2019200161 Apple Inc.
2019200162 Verinata Health, Inc.
2019200163 Verinata Health, Inc.
2019200164 BiocerOX Products B.V.; Janssen Pharmaceuticals, Inc.
2019200165 Visual Physics, LLC
2019200166 KCI Licensing, Inc.
2019200167 Compulink Management Center, Inc.
2019200168 Zhejiang Zhirui Technology Group Co., Ltd.
2019200169 Intact Vascular, Inc.
2019200170 Freres, R.
2019200171 The Regents of the University of California; University College Dublin
2019200173 Zhejiang Zhirui Technology Group Co., Ltd.
2019200174 HIREMATH, R.
2019200175 Neurohabilitation Corporation
2019200176 Giant Manufacturing Co. Ltd
2019200177 Progressive IP Limited
2019200178 Juno Therapeutics GmbH
2019200179 Koenigsegg Automotive AB
2019200180 Light Field Lab, Inc.
2019200182 Deere & Company
2019200183 PALMAZ SCIENTIFIC, INC.
2019200184 NILSSON, F.
2019200185 Ellergon Antriebstechnik Gesellschaft m.b.H.
2019200186 Zhejiang Zhirui Technology Group Co., Ltd.
2019200187 Snap-on Incorporated
2019200188 SwipeStation Limited
2019200189 University of Washington through its Center for Commercialization; Illumina, Inc.
2019200190 Transocean Innovation Labs, Ltd
2019200191 OPTINOSE AS
2019200192 Auxilium International Holdings, Inc.
2019200193 Board of Regents, the University of Texas System; Soliton, Inc.
2019200194 LIGHT FIELD LAB, INC.
2019200195 Colgate-Palmolive Company; Omron Healthcare Co., Ltd
2019200196 W. L. Gore & Associates, Inc.
2019200197 IKONOMOU, K.
2019200198 Amazon Technologies, Inc.
2019200199 Givaudan SA
2019200200 General Electric Company
2019200201 Merial, Inc.
2019200202 Transocean Innovation Labs, Ltd
2019200204 Green Impact Holding AG
2019200205 Digital Lumens, Incorporated
2019200206 Amgen Inc.
2019200207 Zhejiang Zhirui Technology Group Co., Ltd.
2019200208 Costa Del Mar, Inc.
2019200209 EVERETT, T.; SEDDON, J.
2019200210 EVERETT, T.; SEDDON, J.
2019200211 BLY IP Inc.
2019200212 Takeda Vaccines, Inc.
2019200213 Cantor G&W (Nevada), L.P.
2019200214 GRAND HALL ENTERPRISE CO., LTD.
2019200215 Eyesense GmbH
2019200216 Eyesense GmbH
2019200217 Hildebrandt, S.
2019200218 TTI (MACAO COMMERCIAL OFFSHORE) LIMITED

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Applications listed below were processed through the Patent Office Canberra during the period ending 8 Jan 2019 .
(This list may contain multiple listings of a patent application where there are multiple applicants for that patent.)

<hr/> <p>(71) 1 Space Pty Ltd (21) 2019100006 (22) 04.01.2019 (54) Modular Buildings (62) 2017200285</p> <hr/> <p>(71) 4TEL PTY LTD (21) 2019100007 (22) 04.01.2019 (54) A SYSTEM OF TRANSMITTING INFORMATION BETWEEN TRAINS (31) 2018900049 (32) 08.01.18 (33) AU</p> <hr/> <p>(71) BUBBA BLUE PTY LTD (21) 2019100018 (22) 09.01.2019 (54) Bubba Blue Breathe Easy Infant Head Rest</p> <hr/> <p>(71) Chen, F.; Hua, Y.; Deng, S.; Shi, Q. (21) 2019100008 (22) 05.01.2019 (54) Secure Distributed Estimation against False Data Injection Attack</p> <hr/> <p>(71) Consultec Pty Ltd (21) 2018102099 (22) 20.12.2018 (54) Industrial scale mobile device charging and network docking station</p> <hr/> <p>Deng, S. see Chen, F. (21) 2019100008</p> <hr/> <p>(71) Disruptive technology (beijing) limited company (21) 2019100015 (22) 08.01.2019 (54) An Enhanced Gas Lift (31) 201822066465.3 (32) 10.12.18 (33) CN</p> <hr/> <p>(71) Diva Investments Pty Ltd (21) 2019100019 (22) 10.01.2019 (54) Improved safety rail system (62) 2017326754</p> <hr/> <p>(71) DRÄEGER SAFETY AG & CO. KGAA (21) 2019100013 (22) 08.01.2019 (54) BREATH ALCOHOL MEASUREMENT USING CONTACTLESS SAMPLE DELIVERY (31) PCT/EP2018/072002 (32) 14.08.18 (33) EP</p> <hr/> <p>(71) ELECTRICIANXCHANGE PTY LTD; Pavri, R. (21) 2019100014 (22) 08.01.2019</p>	<p>(54) electricianXchange's fully automated electronic labour exchange portal between employers (62) 2018100189</p> <hr/> <p>(71) Filing Industry Co., Ltd. (21) 2019100027 (22) 10.01.2019 (54) Simple Saddle Rack</p> <hr/> <p>(71) Fish, P. (21) 2019100017 (22) 09.01.2019 (54) Improved Transforming Character Toy</p> <hr/> <p>(71) FOSHAN CRYSTAL ISLAND LEISURE PRODUCTS CO., LTD. (21) 2019100025 (22) 10.01.2019 (54) DIRECTLY-BURIED MOVABLE SWIMMING POOL AND METHOD FOR INSTALLING SAME (31) 201811002383.0 (32) 30.08.18 (33) CN</p> <hr/> <p>(71) FUTURE VOLTS ELECTRICAL PTY LTD (21) 2019100005 (22) 04.01.2019 (54) TiltSlip 0.714X Trolley</p> <hr/> <p>(71) General Kinematics Corporation (21) 2019100020 (22) 10.01.2019 (54) Spring assembly with a transverse attachment site (62) 2018274892</p> <hr/> <p>Hua, Y. see Chen, F. (21) 2019100008</p> <hr/> <p>(71) King Furniture Australia Pty Ltd (21) 2019100026 (22) 10.01.2019 (54) Connector</p> <hr/> <p>(71) Latrotech Limited (21) 2019100009 (22) 05.01.2019 (54) SYSTEM AND METHOD FOR THE DELIVERY OF MANAGED TRADING SERVICES</p> <hr/> <p>(71) LIU, F. (21) 2019100021 (22) 10.01.2019 (54) Pet's Toilet Seat (62) PCT/CN2017/000428</p> <hr/> <p>(71) LIU, F. (21) 2019100022 (22) 10.01.2019</p>	<p>(54) Bake Oven's Tray-Drawer (62) PCT/CN2017/000470</p> <hr/> <p>(71) Lyons, M.J. (21) 2019100024 (22) 10.01.2019 (54) 'Superlight Solar Panel' comprising integrated Colour and LED Light Panel</p> <hr/> <p>(71) Nichols, A. (21) 2019100011 (22) 07.01.2019 (54) An oven electrical generation system generating electricity from the use of a domestic or commercial oven. (31) 2018900220 (32) 23.01.18 (33) AU</p> <hr/> <p>(71) NING BO GOLDEN POWER ELECTRONIC CO., LTD. (21) 2019100012 (22) 08.01.2019 (54) CONTROLLER BASED ON APP CONTROL AND POWER PLUG (31) 201820035319.1 (32) 10.01.18 (33) CN</p> <hr/> <p>(71) PACIFIC GAUGE PTY LTD (21) 2018102121 (22) 27.12.2018 (54) Military Vehicle Fuel Spout Protection All Weather Cover. Aluminium spout cover, removes shine for field deployment. All terrain heavy duty spout protection system stops Spouts becoming unusable from drive-overs for field refuelling</p> <hr/> <p>Pavri, R. see ELECTRICIANXCHANGE PTY LTD (21) 2019100014</p> <hr/> <p>(71) PJL Group Pty Ltd (21) 2019100023 (22) 10.01.2019 (54) Monitoring loader bucket condition</p> <hr/> <p>(71) Quantum Engineering oy ltd (21) 2019100010 (22) 07.01.2019 (54) Grey water recycling system.</p> <hr/> <p>Shi, Q. see Chen, F. (21) 2019100008</p> <hr/> <p>(71) Unilumin Group Co., Ltd. (21) 2019100016 (22) 09.01.2019 (54) LED display (62) PCT/CN2017/109545</p>
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Numerical Index

2018102099	Consultec Pty Ltd	2019100016	Unilumin Group Co., Ltd.
2018102121	PACIFIC GAUGE PTY LTD	2019100017	Fish, P.
2019100005	FUTURE VOLTS ELECTRICAL PTY LTD	2019100018	BUBBA BLUE PTY LTD
2019100006	1 Space Pty Ltd	2019100019	Diva Investments Pty Ltd
2019100007	4TEL PTY LTD	2019100020	General Kinematics Corporation
2019100008	Chen, F.; Hua, Y.; Deng, S.; Shi, Q.	2019100021	LIU, F.
2019100009	Latrotech Limited	2019100022	LIU, F.
2019100010	Quantum Engineering oy ltd	2019100023	PJL Group Pty Ltd
2019100011	Nichols, A.	2019100024	Lyons, M.J.
2019100012	NING BO GOLDEN POWER ELECTRONIC CO., LTD.	2019100025	FOSHAN CRYSTAL ISLAND LEISURE PRODUCTS CO., LTD.
2019100013	DRÄEGER SAFETY AG & CO. KGAA	2019100026	King Furniture Australia Pty Ltd
2019100014	ELECTRICIANXCHANGE PTY LTD; Pavri, R.	2019100027	Filing Industry Co., Ltd.
2019100015	Disruptive technology (beijing) limited company		

Applications with amended filing dates Reg 3.5(A).

2018256524 **FACESBYKIRBY PTY LTD** The filing date has been amended to 29.12.2018

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

- 1999010064 (14) 1999010065 (14) 1999010072 (14)
- 1999010086 (14) 1999010096 (14) 1999011279 (14)
- 1999017439 (14) 1999020310 (14) 1999021109 (14)
- 1999022153 (14) 1999022785 (14) 1999023152 (14)

2011

- 2011100021 (22) 2011100024 (22) 2011100031 (22)
- 2011100038 (22) 2011100039 (22)

2012

- 2012203725 (5C)

2013

- 2013396485 (5C)

2014

- 2014253558 (5C) 2014300894 (5C) 2014301127 (25D)
- 2014407218 (1B)

2015

- 2015202962 (1B) 2015203223 (1B) 2015203644 (1B)
- 2015205855 (1B) 2015208105 (1B) 2015209007 (1B)
- 2015209027 (1B) 2015209124 (1B) 2015209126 (1B)

- 2015209154 (1B) 2015209158 (1B) 2015209189 (1B)
- 2015209199 (1B) 2015209263 (1B) 2015209272 (1B)
- 2015209292 (1B) 2015211075 (1B) 2015212525 (5C)
- 2015230715 (1B) 2015270114 (1B) 2015271720 (1B)
- 2015275066 (1B) 2015279625 (1B) 2015279626 (1B)
- 2015279627 (1B) 2015283580 (1B) 2015294912 (1B)
- 2015318300 (1B) 2015319832 (1B) 2015327708 (1B)
- 2015327709 (1B) 2015329955 (1B) 2015330846 (1B)
- 2015330924 (1B)

2016

- 2016217427 (1B) 2016217430 (1B) 2016217771 (1B)
- 2016222271 (5C) 2016235035 (5C)

2017

- 2017202375 (12C) 2017213573 (1BN)

2018

- 2018101561 (18AN) 2018250390 (1B) 2018250439 (1B)
- 2018250450 (1B) 2018250470 (1B) 2018900300 (12AN)
- 2018900979 (12AN) 2018902548 (12AN) 2018904733 (12AN)

2019

- 2019900016 (12AN)

Assignments before Grant, Section 113

2003

- 2003272352 Morphotek, Inc The application has been assigned to **Eisai, Inc.**

2004

- 2004261229 Morphotek, Inc. The application has been assigned to **Eisai, Inc.**

- 2004270714 Morphotek, Inc. The application has been assigned to **Eisai, Inc.**

- 2004297265 Morphotek, Inc. The application has been assigned to **Eisai, Inc.**

2007

- 2007257754 Surgical Solutions LLC The application has been assigned to **Bannerman, Brett**

2012

- 2012222103 General Electric Company The application has been assigned to **GE Global Sourcing LLC**

2013

- 2013299496 General Electric Company The application has been assigned to **GE Global Sourcing LLC**

2014

- 2014284212 Morphotek, Inc. The application has been assigned to **Eisai, Inc.**

- 2014360184 Envisia Therapeutics Inc. The application has been assigned to **Allergan, Inc**

- 2014369999 The Board of Regents of the University of Texas System; argenx SE The application has been assigned to **argenx BVBA; The Board of Regents of the University of Texas System**

Assignments before Grant, Section 113

2014382210 Lee, Sanghyun The application has been assigned to **Femtobiomed Inc.**

2015

2015200406 General Electric Company The application has been assigned to **GE Global Sourcing LLC**

2015201820 Univent Holdings Limited The application has been assigned to **Just Water International Limited**

2015217535 General Electric Company The application has been assigned to **GE Global Sourcing LLC**

2015217536 General Electric Company The application has been assigned to **GE Global Sourcing LLC**

2015224391 General Electric Company The application has been assigned to **GE Global Sourcing LLC**

2015224392 General Electric Company The application has been assigned to **GE Global Sourcing LLC**

2015227420 General Electric Company The application has been assigned to **GE Global Sourcing LLC**

2015228485 Tyco Electronics (Shanghai) Co. Ltd. The application has been assigned to **CommScope Telecommunications (Shanghai) Co. Ltd.**

2015238862 General Electric Company The application has been assigned to **GE Global Sourcing LLC**

2015296862 General Electric Company The application has been assigned to **GE Global Sourcing LLC**

2015308497 Welltec A/S The application has been assigned to **Welltec Oilfield Solutions AG**

2015345113 Welltec A/S The application has been assigned to **Welltec Oilfield Solutions AG**

2016

2016202082 Morphotek, Inc. The application has been assigned to **Eisai, Inc.**

2016202566 General Electric Company The application has been assigned to **GE Global Sourcing LLC**

2016203293 General Electric Company The application has been assigned to **GE Global Sourcing LLC**

2016203793 Industrea Mining Technology Pty Ltd The application has been assigned to **GE Global Sourcing LLC**

2016216600 General Electric Company The application has been assigned to **GE Global Sourcing LLC**

Assignments before Grant, Section 113

2016218289 General Electric Company The application has been assigned to **GE Global Sourcing LLC**

2016239779 Welltec A/S The application has been assigned to **Welltec Oilfield Solutions AG**

2016248222 Morphotek, Inc. The application has been assigned to **Eisai, Inc.**

2016253603 General Electric Company The application has been assigned to **GE Global Sourcing LLC**

2016266114 General Electric Company The application has been assigned to **GE Global Sourcing LLC**

2016266713 Welltec A/S The application has been assigned to **Welltec Oilfield Solutions AG**

2016273951 General Electric Company The application has been assigned to **GE Global Sourcing LLC**

2016273952 General Electric Company The application has been assigned to **GE Global Sourcing LLC**

2016273953 General Electric Company The application has been assigned to **GE Global Sourcing LLC**

2016273954 General Electric Company The application has been assigned to **GE Global Sourcing LLC**

2016276475 Machine Zone, Inc. The application has been assigned to **Satori Worldwide, LLC**

2016280840 Welltec A/S The application has been assigned to **Welltec Oilfield Solutions AG**

2016287259 Welltec A/S The application has been assigned to **Welltec Oilfield Solutions AG**

2016298826 Vyome Biosciences Pvt. Ltd. The application has been assigned to **Vyome Therapeutics Limited**

2016310072 Welltec A/S The application has been assigned to **Welltec Oilfield Solutions AG**

2016342038 The Broad Institute, Inc.; Cox, David Benjamin Turitz; Lander, Eric S.; Massachusetts Institute of Technology; Zhang, Feng; Smargon, Aaron; Pyzocha, Neena The application has been assigned to **The Broad Institute, Inc.; Massachusetts Institute of Technology**

2016342439 General Electric Company The application has been assigned to **GE Global Sourcing LLC**

2016357960 Airec AB The application has been assigned to **Kommstart 2363 AB**

2016358614 Welltec A/S The application has been assigned to **Welltec Oilfield Solutions AG**

Assignments before Grant, Section 113

2016366677 NantCell, Inc.; NantKwest, Inc.; Nant Holdings IP, LLC
The application has been assigned to **NantCell, Inc.; NantKwest, Inc.**

2016369372 Welltec A/S The application has been assigned to
Welltec Oilfield Solutions AG

2016407193 Cheong, Siah Chong; Chuang, Sain Keat; Yeap, Tralvex
@ Rex Yeap; Ling, Kai Tien The application has been assigned to
Amazingtech Pte Ltd; Crowd Ventures Pte Ltd

2017

2017201966 General Electric Company The application has been
assigned to **GE Global Sourcing LLC**

2017202341 Morphotek, Inc. The application has been assigned to
Eisai, Inc.

2017202481 General Electric Company The application has been
assigned to **GE Global Sourcing LLC**

2017202674 General Electric Company The application has been
assigned to **GE Global Sourcing LLC**

2017202698 General Electric Company The application has been
assigned to **GE Global Sourcing LLC**

2017203076 General Electric Company The application has been
assigned to **GE Global Sourcing LLC**

2017203374 Vyome Biosciences Pvt. Ltd. The application has been
assigned to **Vyome Therapeutics Limited**

2017204806 General Electric Company The application has been
assigned to **GE Global Sourcing LLC**

2017210615 General Electric Company The application has been
assigned to **GE Global Sourcing LLC**

2017210744 Straatmans, Tim The application has been assigned to
Straatmans Holding Company Pty Ltd

2017213066 Welltec A/S The application has been assigned to
Welltec Oilfield Solutions AG

2017213460 General Electric Company The application has been
assigned to **GE Global Sourcing LLC**

2017216168 Welltec A/S The application has been assigned to
Welltec Oilfield Solutions AG

2017218944 General Electric Company The application has been
assigned to **GE Global Sourcing LLC**

2017220582 Linon, Rodolphe The application has been assigned to
Hexowheel

2017228462 Transocean Innovation Labs Ltd; Thwaites, Kurt; Hand,
Steven; Hoffmann, Kevin; Senn, Jeffrey; Ferchak, Amy; Monahan, Brid-

Assignments before Grant, Section 113

get; Bishop, Nate The application has been assigned to **Transocean
Innovation Labs Ltd**

2017230956 Proximagen Group Limited The application has been
assigned to **PROXIMAGEN, LLC**

2017272308 Tries GmbH & Co. KG The application has been as-
signed to **PERI GmbH**

2017285460 Intex Recreation Corp. The application has been as-
signed to **Intex Marketing Ltd.**

2018

2018200544 General Electric Company The application has been
assigned to **GE Global Sourcing LLC**

2018200951 General Electric Company The application has been
assigned to **GE Global Sourcing LLC**

2018201022 General Electric Company The application has been
assigned to **GE Global Sourcing LLC**

2018201604 General Electric Company The application has been
assigned to **GE Global Sourcing LLC**

2018201863 General Electric Company The application has been
assigned to **GE Global Sourcing LLC**

2018202102 General Electric Company The application has been
assigned to **GE Global Sourcing LLC**

2018202825 General Electric Company The application has been
assigned to **GE Global Sourcing LLC**

2018203821 General Electric Company The application has been
assigned to **GE Global Sourcing LLC**

2018214091 Crown Resorts Limited The application has been as-
signed to **Crown Digital Holdings Pty Ltd**

2018250373 OneSteel NSW Pty Limited The application has been
assigned to **NewSouth Innovations Pty Limited**

2018901924 Crown Resorts Limited The application has been as-
signed to **Crown Digital Holdings Pty Ltd**

Extensions of Time, Section 223

Applications Received

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

2006

2006242273 **Taylor, C.** An application to extend the time from 02 May
2018 to 02 Dec 2018 in which to pay a renewal fee has been filed . Ad-
dress for service - In-Legal Limited PO Box 8026 The Terrace Wellings-
ton 6143 NZ

Extensions of Time, Section 223

2012

2012250487 **Pipelion Pty Ltd** An application to extend the time from 30 Apr 2017 to 30 Oct 2018 in which to pay a renewal fee has been filed . Address for service - Walsh & Associates Locked Bag 2011 Glebe Post Office Glebe NSW 2037 AU

2014

2014201910 **Lonsdale, J.** An application to extend the time from 03 Apr 2018 to 03 Dec 2018 in which to pay a continuation fee has been filed . Address for service - Jeremy Lonsdale P.O. Box 647 Coogee NSW 2034 AU

Applications Allowed - Section 223(2)

2005

2005219983 **Mitchell, C.** The time in which to pay a renewal fee has been extended to 08 Oct 2018 . Address for service - BABYHUGS DEVELOPMENTS PTY LTD PO BOX 129 Mermaid Beach QLD 4218 AU

2015

2015204766 **The Board of Trustees of the Leland Stanford Junior University** The time in which to request Examination has been extended to 16 Jan 2019 . Address for service - FB Rice Pty Ltd L 23 44 Market St Sydney NSW 2000 AU

2016

2016394342 **Ac (macao Commercial Offshore) Limited** The time in which to enter the National Phase has been extended to 22 Dec 2018 . Address for service - Griffith Hack GPO Box 1285 Melbourne VIC 3001 AU

2017

2017272906 **Ayre, Peter; Begg, John** The time in which to enter the National Phase has been extended to 01 Feb 2019 . Address for service - Alder IP Pty Ltd Suite 202 24 Thomas Street CHATSWOOD NSW 2067 AU

2018

2018264055 **LANDA LABS (2012) LTD** The time in which to extend the grace period has been extended to 09 Dec 2018 . Address for service - Belyea IP PO Box 1011 ELSTERNWICK VIC 3185 AU

Section 223(1) Allowances

2014

2014212817 **Facebook, Inc.** The time in which to gain acceptance has been extended to 17 Mar 2019

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.

Amendments

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.

2012

2012308876 Chocolate product and process for producing the same **Kraft Foods R & D, Inc.** The nature of the amendment is as shown in the statement(s) filed 12 Nov 2018 . Address for service - Griffith Hack GPO Box 1285 Melbourne VIC 3001 AU

2012338461 Cationic antibacterial composition **Jawaharlal Nehru Centre for Advanced Scientific Research** The nature of the amendment is as shown in the statement(s) filed 18 Dec 2018 . Address for service - FB Rice Pty Ltd L 23 44 Market St Sydney NSW 2000 AU

2013

2013261883 Multi-layer film with improved modulus properties **Covestro Deutschland AG** The nature of the amendment is: Amend the name of the inventor to read Pudleiner, Heinz; Meyer, Klaus; Winkler, Jurgen; Brauer, Wolfgang; Nickel, Joerg; Pehlert, Craig; Li, Chunhua and Chen, Yan . Address for service - Davies Collison Cave Pty Ltd Level 14 255 Elizabeth Street Sydney NSW 2000 AU

2013311479 Method for surveying drill holes, drilling arrangement, and borehole survey assembly **Robit Oyj** The nature of the amendment is as shown in the statement(s) filed 13 Nov 2018 . Address for service - Griffith Hack GPO Box 4164 Sydney NSW 2001 AU

2013324945 CT system and detection device for CT system **Tsinghua University ; Nuctech Company Limited** The nature of the amendment is: Amend the name of the inventor to read Zhang Li; Chen, Zhiqiang; HUANG, Qingping; SUN, Yunda; JIN, Xin; SHEN, Le; XING, Yuxiang; TANG, Hu; Li, Yuanjing; HONG, Mingzhi; LIANG, Jinning; REN, Qianlu; LI, Liang; DING, Hui; CHANG, Ming . Address for service - FB Rice Pty Ltd L 23 44 Market St Sydney NSW 2000 AU

2014

2014207342 Methods of treating cholangiocarcinoma **Foundation Medicine, Inc.** The nature of the amendment is as shown in the statement(s) filed 22 Nov 2018 . Address for service - FB Rice Pty Ltd L 14 90 Collins St Melbourne VIC 3000 AU

2014396578 Compounds for inhibiting hepatitis C virus, pharmaceutical compositions and uses thereof **AB Pharma Ltd.** The nature of the amendment is as shown in the statement(s) filed 21 Dec 2018 . Address for service - Phillips Ormonde Fitzpatrick PO Box 323 Collins Street West VIC 8007 AU

2015

2015240516 Artificially activated peptides **Vestaron Corporation** The nature of the amendment is as shown in the statement(s) filed 27 Dec 2018 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2015327446 System and method for power control **Huawei Technologies Co., Ltd.** The nature of the amendment is as shown in the statement(s) filed 02 Jan 2019 . Address for service - Watermark Intellectual Property Pty Ltd Level 1 109 Burwood Road Hawthorn VIC 3122 AU

2016

2016253700 Telemetry operated ball release system **Weatherford Technology Holdings, LLC** The nature of the amendment is

Amendments

as shown in the statement(s) filed 24 Dec 2018 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2016273957 STABLE AND SOLUBLE ANTIBODIES INHIBITING TNFa **ESBATech, an Alcon Biomedical Research Unit LLC** The nature of the amendment is as shown in the statement(s) filed 20 Dec 2018 . Address for service - Phillips Ormonde Fitzpatrick PO Box 323 Collins Street West VIC 8007 AU

2016340366 Fuel distributor, the hydraulic compartment of which is equipped with an additive injection device **Tokheim Holding B.V.** The nature of the amendment is as shown in the statement(s) filed 18 Oct 2018 . Address for service - Pizzey's Patent and Trade Mark Attorneys Pty Ltd PO Box 291 WODEN ACT 2606 AU

2017

2017200381 Method and system for examining the interior material of an object **Rontgen Technische Dienst B.V.** The nature of the amendment is as shown in the statement(s) filed 08 Jan 2019 . Address for service - Shelston IP Pty Ltd. L 9 60 Margaret St Sydney NSW 2000 AU

Amendments Made**2013**

2013360302 **Temple University - Of the Commonwealth System of Higher Education** The nature of the amendment is as shown in the statement filed 10 Oct 2018

2013402859 **Rohm and Haas Company** The nature of the amendment is as shown in the statement filed 12 Oct 2018

2014

2014209177 **Sinopsys Surgical, Inc.** The nature of the amendment is as shown in the statement filed 17 Oct 2018

2014283281 **Cygnat Biosciences B.V.** The nature of the amendment is as shown in the statement filed 21 Sep 2018

2014314214 **Affibody AB** The nature of the amendment is as shown in the statement filed 05 Oct 2018

2015

2015101738 **Sperling Enterprises Pty Limited** The nature of the amendment is as shown in the statement(s) filed 08 Oct 2018

2015202439 **Ionian Technologies, Inc.** The nature of the amendment is as shown in the statement filed 24 Sep 2018

2015227438 **Loading Bays Investments Pty Ltd** The nature of the amendment is: Application is to proceed under the number 2015101949

2015240516 **Vestaron Corporation** The nature of the amendment is: Amend the invention title to read Artificially activated peptides

2015256436 **Veolia Water Solutions & Technologies Support** The nature of the amendment is as shown in the statement filed 09 Oct 2018

Amendments

2015306495 **Tönnes ISI Patent Holding GmbH** The nature of the amendment is: Amend the name of the inventor to read Beenken, Björn

2016

2016204470 **Spanton, C.; Posadowski, A.** The nature of the amendment is: Application is to proceed under the number 2016102402

2016204470 **Spanton, C.; Posadowski, A.** The nature of the amendment is as shown in the statement filed 27 Dec 2018

2016215505 **ALS Therapy Development Institute** The nature of the amendment is as shown in the statement filed 24 Dec 2018

2016320316 **Helse Stavanger HF** The nature of the amendment is: Amend the name of the inventor to read Fjetland, Lars; Roy, Sumit and Oveland, Nils Petter

2016334401 **Intrexon Corporation** The nature of the amendment is: Amend the name of the inventor to read Yariagadda, Ramya; Reed, Charles; Stewart, Charles Andrew (marshall); Emtage, Peter; Shah, Rutul and Chan, Tim

2016347692 **Swinburne University of Technology; China University of Mining and Technology** The nature of the amendment is as shown in the statement(s) filed 20 Dec 2018

2016378241 **CRRC Yangtze CO., Ltd.** The nature of the amendment is: Application is to proceed under the number 2016102401

2016407193 **Amazingtech Pte Ltd; Crowd Ventures Pte Ltd** The nature of the amendment is: Amend the invention title to read System and Method for Proof of Existence

2017

2017200503 **Mitralix Ltd** The nature of the amendment is as shown in the statement filed 15 Oct 2018

2017227553 **Agrimetis, LLC** The nature of the amendment is: Amend the name of the inventor to read Green, Brian Michael; Gradley, Michelle Lorraine and Alcasabas, Annette

2017250790 **Research Institute at Nationwide Children's Hospital** The nature of the amendment is: Amend the name of the inventor to read Rodino-Klapac, Louise; Mendell, Jerry R. and Heller, Kristin N.

2017261891 **ABN Pipe Systems, S.L.U.** The nature of the amendment is: Amend the invention title to read Connection Device for Pipe Elements

2017271535 **San Diego State University Research Foundation; CareWear Corp** The nature of the amendment is as shown in the statement filed 21 Dec 2018

2017276466 **Peng, S.** The nature of the amendment is as shown in the statement filed 21 Dec 2018

2017279839 **Shenzhen Qiaohua Industries Limited** The nature of the amendment is: Amend the priority details to read CN201711148044.9 17 Nov 2017 CN

Amendments

2017280905 **Amazon Technologies, Inc.** The nature of the amendment is: Amend the name of the inventor to read Bhatia, Sandeep; Davenport Jr., Kevin Lee; Vasudevan, Vinoo; Tomay, Beryl and Sharma, Rahul

2017284391 **Otsuka Pharmaceutical Factory, Inc.** The nature of the amendment is as shown in the statements filed 27 Nov 2018 and 03 January 2019

2017288042 **Lifestyles Healthcare Pte, Ltd.** The nature of the amendment is: Amend the name of the inventor to read Chooi, Ji An; Nguyen, Kc; Chuah, Beng Sim; Tan, Sek Yan; Mohamad Tahir, Hanita Binti; Virreira, Víctor; Pongthanomsak, Chayaporn and Ahmad, Maizatul Shuhada

2017289362 **Nippon Steel & Sumitomo Metal Corporation; Valourec Oil and Gas France** The nature of the amendment is: Amend the invention title to read Threaded connection for pipe and method for producing threaded connection for pipe

2017293458 **Golden Renewable Energy, LLC** The nature of the amendment is: Amend the name of the inventor to read Tenore, Anthony F.; Oluwaseun, Oluwadare; Tenore, Anthony N. and Fowler, David

2017318897 **Komatsu Ltd.; Osaka University** The nature of the amendment is: Amend the invention title to read Image display system for work machine

2017318911 **Komatsu Ltd.; Osaka University** The nature of the amendment is: Amend the invention title to read Image display system of work machine, remote operation system of work machine, work machine, and method for displaying image of work machine

2017329613 **Klüber Lubrication München SE & Co. KG** The nature of the amendment is: Amend the invention title to read Use of lubricants on the basis of water-soluble, high-viscosity polyglycols

2017389607 **Beijing Qiyi Century Science & Technology Co., Ltd.** The nature of the amendment is: Amend the invention title to read METHOD AND APPARATUS FOR UPDATING SEARCH CACHE

2018

2018236687 **Apple Inc.** The nature of the amendment is as shown in the statement filed 24 Dec 2018

2018252573 **Unilumin Group Co., Ltd.** The nature of the amendment is: Application is to proceed under the number 2018102124

2018256560 **Apple Inc.** The nature of the amendment is: Amend the priority details to read PA 2017 70433 01 Jun 2017 DK; 62/505,671 12 May 2017 US and 15/675,649 11 Aug 2017 US

2018256665 **Sears Brands, LLC** The nature of the amendment is: Amend the invention title to read SYSTEMS AND METHODS FOR DETERMINING OFFER ELIGIBILITY USING A PREDICATE LOGIC TREE AGAINST SETS OF INPUT DATA

2018282408 **The University of North Carolina at Chapel Hill** The nature of the amendment is: Amend the invention title to read Methods and compositions for dual glycan binding AAV vectors

Amendments

2018282454 **Ho, D.S.W.** The nature of the amendment is: Amend the invention title to read AN ADJUSTABLE PILLOW DEVICE AND METHOD

2018286564 **ARCADYAN TECHNOLOGY CORPORATION** The nature of the amendment is: Amend the priority details to read 107100395 04 Jan 2018 TW

2019

2019200058 **SYKSTAR PTY LTD** The nature of the amendment is: Amend the invention title to read An online shopping platform linking users to participating web sites

2019900072 **ARB Corporation Ltd** The nature of the amendment is: Amend the invention title to read Assemblies for supporting a load relative to a roof of vehicle

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

2001

2001018893 **Amino Up Chemical Co., Ltd.** The name of the patentee has been altered to **Amino Up Co., Ltd.**

2001277737 **Amino Up Chemical Co., Ltd.** The name of the patentee has been altered to **Amino Up Co., Ltd.**

2004

2004240219 **Amino Up Chemical Co., Ltd.; Usaien Pharmaceutical Co., Ltd.** The name of the patentee has been altered to **Amino Up Co., Ltd.; Usaien Pharmaceutical Co., Ltd.**

2011

2011380599 **AMB i.t. Holding B.V.** The name of the patentee has been altered to **MYLAPS B.V.**

2012

2012244090 **Amino Up Chemical Co., Ltd.; Usaien Pharmaceutical Co., Ltd.; Nagasaki University** The name of the patentee has been altered to **Usaien Pharmaceutical Co., Ltd.; Nagasaki University; Amino Up Co., Ltd.**

2013

2013400934 **Merlo Group Innovation Lab S.r.l.** The name of the patentee has been altered to **Merlo Galfré Innovation Lab S.r.l.**

2014

2014372658 **Tyco Electronics Raychem BVBA** The name of the applicant has been altered to **CommScope Connectivity Belgium BVBA**

2015

2015200054 **THE TELOS ALLIANCE** The name of the applicant has been altered to **TLS Corp.**

2015231234 **The United States of America, as represented by the Secretary, Department of Health & Human Services; Viamet Pharmaceuticals (NC), Inc.** The name of the applicant has been altered to **The United States of America, as represented by the Secretary, De-**

Amendments

partment of Health & Human Services; Mycovia Pharmaceuticals, Inc.

2015231238 The United States of America, as represented by the Secretary, Department of Health & Human Services; Viamet Pharmaceuticals (NC), Inc. The name of the applicant has been altered to **The United States of America, as represented by the Secretary, Department of Health & Human Services; Mycovia Pharmaceuticals, Inc.**

2016

2016251707 Proximagen Limited The name of the applicant has been altered to **BenevolentAI Cambridge Limited**

2016252236 Proximagen Limited The name of the applicant has been altered to **BenevolentAI Cambridge Limited**

2016252237 Proximagen Limited The name of the applicant has been altered to **BenevolentAI Cambridge Limited**

2016354916 DSM Sinochem Pharmaceuticals Netherlands B.V. The name of the applicant has been altered to **Centrient Pharmaceuticals Netherlands B.V.**

2016365274 CSR Yangtze Co., Ltd. The name of the applicant has been altered to **CRRC YANGTZE CO., LTD.**

2016901502 Recruitment and Education Services Pty Ltd The name of the applicant has been altered to **Recruitment Education Services Pty Ltd**

2017

2017204098 Beeologics Inc. The name of the applicant has been altered to **Beeologics, Inc.**

2017252126 Viking Therapeutics, Inc.; Metabasis Therapeutics, Inc; Hongjian Jiang The name of the applicant has been altered to **Viking Therapeutics, Inc.; Metabasis Therapeutics, Inc.**

2017281110 B9creations, Llc The name of the applicant has been altered to **B9Creations, LLC**

2017287831 Göransson, Ulf; Rosengren, Johan; Jacobsson, Erik; Andersson, Håkan; Strand, Malin The name of the applicant has been altered to **The University of Queensland; Göransson, U.; Jacobsson, E.; Andersson, H.; Strand, M.**

2017289450 The United States Of America, as represented by the Secretary Department of Health and Human Services The name of the applicant has been altered to **The United States of America, as represented by the Secretary, Department of Health and Human Services**

2017293428 Golden Renewable Energy The name of the applicant has been altered to **Golden Renewable Energy, LLC**

2017410523 Beijing DiDi Infinity Technology and Development Co., Ltd. The name of the applicant has been altered to **BEIJING DIDI INFINITY TECHNOLOGY AND DEVELOPMENT CO., LTD.**

Amendments

2017411198 BEIJING DIDI INFINITY TECHNOLOGY AND DEVELOPMENT CO., LTD. The name of the applicant has been altered to **BEIJING DIDI INFINITY TECHNOLOGY AND DEVELOPMENT CO., LTD.**

2018

2018220088 YONG DING APPLIED MATERIAL CO., LTD. The name of the applicant has been altered to **Apogean Metal Co., Ltd.**

2018278849 BEIJING DIDI INFINITY TECHNOLOGY AND DEVELOPMENT CO., LTD. The name of the applicant has been altered to **BEIJING DIDI INFINITY TECHNOLOGY AND DEVELOPMENT CO., LTD.**

2018278885 Beijing Didi Infinity Technology and Development Co., Ltd. The name of the applicant has been altered to **BEIJING DIDI INFINITY TECHNOLOGY AND DEVELOPMENT CO., LTD.**

2018282300 Beijing DiDi Infinity Technology and Development Co., Ltd. The name of the applicant has been altered to **BEIJING DIDI INFINITY TECHNOLOGY AND DEVELOPMENT CO., LTD.**

2018282302 Beijing Didi Infinity Technology and Development Co., Ltd. The name of the applicant has been altered to **BEIJING DIDI INFINITY TECHNOLOGY AND DEVELOPMENT CO., LTD.**

2018904065 Steriline Racing Pty Ltd The name of the applicant has been altered to **Covey Associates Pty. Ltd.; Steriline Racing Pty Ltd**

Applications Open to Public Inspection

Name Index

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

(71) 1 Space Pty Ltd
 (11) AU-A-2019200056
 (21) 2019200056 (22) 04.01.2019
 (54) Modular Buildings
 (51) Int. Cl.

E04B 1/348 (2006.01)
E04B 1/343 (2006.01)
E04H 1/00 (2006.01)

(43) 24.01.2019
 (62) 2017200285
 (72) Unger, Susan
 (74) IP Sentinels Patent and Trademark Attorneys

(71) 3M Innovative Properties Company
 (11) AU-A-2018282486
 (21) 2018282486 (22) 21.12.2018
 (54) Systems and methods for generating random numbers using physical variations present in material samples
 (51) Int. Cl.

G06F 17/10 (2006.01)
G06F 7/58 (2006.01)
H04N 19/10 (2014.01)

(43) 24.01.2019
 (62) 2015383073
 (72) Schumacher, Jennifer F.; Casner, Glenn E.; Shkel, Yanina; Bonifas, Andrew P.; Sabelli, Anthony J.; Stankiewicz, Brian J.; Wheatley, John A.; Sivalingam, Ravishankar; Shannon, Robert W.
 (74) Davies Collison Cave Pty Ltd

(71) Acceleron Pharma Inc.
 (11) AU-A-2018282452
 (21) 2018282452 (22) 21.12.2018
 (54) Activin-ActRII antagonists and uses for increasing red blood cell levels
 (51) Int. Cl.

A61K 38/17 (2006.01)
A61P 7/06 (2006.01)
C12N 15/62 (2006.01)

(43) 24.01.2019
 (62) 2016250354
 (72) Sherman, Matthew L.
 (74) Shelston IP Pty Ltd.

(71) Accenture Global Services Limited
 (11) AU-A-2019200006
 (21) 2019200006 (22) 02.01.2019
 (54) ON-DEMAND LEARNING SYSTEM
 (51) Int. Cl.

G06F 17/30 (2006.01)
G06Q 50/20 (2012.01)
G09B 5/00 (2006.01)

(43) 24.01.2019
 (62) 2017202847
 (72) TRUJILLO, Gordon; DESAI, Samir; GHOSH, Bhaskar; VOHRA, San-

jeev; SWAMY, Jayant; VARMA, Rahul; SRINIVAS, Vijay; SHOOK, Ellyn; RAMASAMY, Manoharan
 (74) Murray Trento & Associates Pty Ltd

(71) Accenture Global Solutions Limited
 (11) AU-A-2018204672
 (21) 2018204672 (22) 27.06.2018
 (54) System and method for processing a digital transaction
 (51) Int. Cl.

G06F 21/32 (2013.01)
G06Q 99/00 (2006.01)
 (31) 15/873,643 (32) 17.01.18 (33) US
 62/528,786 05.07.17 US

(43) 24.01.2019
 (72) WISEMAN, David Robert; BOOKALL-LIL, Stirling James; ADSHEAD, Jane Elizabeth; MCELWAINE-JOHN, Peter Joseph
 (74) FB Rice Pty Ltd

(71) Adobe Systems Incorporated
 (11) AU-A-2018203392
 (21) 2018203392 (22) 15.05.2018
 (54) PLACEMAT: A UI FOR 2D/3D COMPOSITION
 (51) Int. Cl.

G06T 19/20 (2011.01)
 (31) 15/644,424 (32) 07.07.17 (33) US
 (43) 24.01.2019
 (72) Zhou, Qingnan
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Afiniti Europe Technologies Limited
 (11) AU-A-2018206689
 (21) 2018206689 (22) 05.04.2018
 (54) Techniques for estimating expected performance in a task assignment system
 (51) Int. Cl.

H04M 3/00 (2006.01)
 (31) 15/648,788 (32) 13.07.17 (33) US
 15/645,277 10.07.17 US
 (43) 24.01.2019
 (72) Chishti, Zia; Kan, Ittai; Khatri, Vikash
 (74) AJ PARK

(71) AgGenetics, Inc.
 (11) AU-A-2019200050
 (21) 2019200050 (22) 04.01.2019
 (54) TRANSGENIC ANIMALS WITH CUSTOMIZABLE TRAITS
 (51) Int. Cl.

A01K 67/027 (2006.01)
C12N 5/10 (2006.01)
C12N 15/12 (2006.01)
C12N 15/63 (2006.01)

(43) 24.01.2019
 (62) 2013221342
 (72) West, James
 (74) Christopher T Goodhew

(71) Aktiebolaget SKF
 (11) AU-A-2018204078
 (21) 2018204078 (22) 08.06.2018
 (54) A GREASE RETAINING AND OIL METERING DEVICE FOR A ROLLING BEARING UNIT
 (51) Int. Cl.

F16C 33/66 (2006.01)
 (31) 102017000076753 (32) 07.07.17 (33) IT
 (43) 24.01.2019
 (72) Guala, Giuseppe; Ribet, Massimiliano
 (74) Phillips Ormonde Fitzpatrick

(71) AMIP
 (11) AU-A-2018286568
 (21) 2018286568 (22) 24.12.2018
 (54) Buffered upper GI absorption promoter
 (51) Int. Cl.

A61K 31/4422 (2006.01)
A61K 31/18 (2006.01)
A61K 31/335 (2006.01)
A61K 31/44 (2006.01)
A61K 31/445 (2006.01)
 (43) 24.01.2019
 (62) 2016277587
 (72) Bortz, Jonathan; Hartle, Jennifer
 (74) FB Rice Pty Ltd

(71) Anthony Innovations Pty Ltd
 (11) AU-A-2018204855
 (21) 2018204855 (22) 04.07.2018
 (54) ROLLER WHEEL ASSEMBLY HAVING LARGE DIAMETER ROLLER WHEELS
 (51) Int. Cl.

E05D 15/06 (2006.01)
E05D 13/00 (2006.01)
 (31) 2017902697 (32) 10.07.17 (33) AU
 (43) 24.01.2019
 (72) Jayakumar, Balaji
 (74) Watermark Intellectual Property Pty Ltd

(71) Apple Inc.
 (11) AU-A-2019200030
 (21) 2019200030 (22) 03.01.2019
 (54) Devices and methods for manipulating user interfaces with a stylus
 (51) Int. Cl.

G06F 3/0488 (2013.01)
G06F 3/0354 (2013.01)
 (43) 24.01.2019
 (62) 2016276031
 (72) BERNSTEIN, Jeffrey Traer; DONG, Linda L.; HAUENSTEIN, Mark K.; MIS-SIG, Julian
 (74) FPA Patent Attorneys Pty Ltd

Applications Open to Public Inspection - Name Index cont'd

-
- (71) Applied Explosives Technology Pty Limited
 (11) AU-A-2018282259
 (21) 2018282259 (22) 17.12.2018
 (54) Further Improved Flexible Linear Charge System
 (51) Int. Cl.
F42B 3/08 (2006.01)
F42B 1/00 (2006.01)
F42B 1/036 (2006.01)
F42B 3/093 (2006.01)
F42B 3/22 (2006.01)
 (43) 24.01.2019
 (62) 2016225950
 (72) MURRAY, Chris; COURTLEY, Steven Richard
 (74) Wallington-Dummer
-
- (71) Applied Medical Resources Corporation
 (11) AU-A-2019200038
 (21) 2019200038 (22) 04.01.2019
 (54) Trocar surgical seal
 (51) Int. Cl.
A61B 17/02 (2006.01)
A61B 17/34 (2006.01)
 (43) 24.01.2019
 (62) 2014229033
 (72) BRUSTAD, John R.; ALBRECHT, Jeremy J.; HART, Charles C.
 (74) Griffith Hack
-
- (71) ARGUS GLOBAL PTY LTD
 (11) AU-A-2018204805
 (21) 2018204805 (22) 02.07.2018
 (54) An Access Terminal Control System
 (51) Int. Cl.
G06F 8/60 (2018.01)
 (31) 2017902646 (32) 06.07.17 (33) AU
 (43) 24.01.2019
 (72) BHANUSHALI, Anand
 (74) MADISON MARCUS LAW FIRM PTY LTD
-
- (71) Aristocrat Technologies Australia Pty Limited
 (11) AU-A-2018282482
 (21) 2018282482 (22) 21.12.2018
 (54) Gaming machine with adjustable return to player
 (51) Int. Cl.
G07F 17/32 (2006.01)
 (43) 24.01.2019
 (62) 2017204200
 (72) BRAMBLE, Paul
 (74) Griffith Hack
-
- (71) Aristocrat Technologies Australia Pty Limited
 (11) AU-A-2018282494
 (21) 2018282494 (22) 21.12.2018
 (54) A GAMING SYSTEM AND METHOD OF GAMING
 (51) Int. Cl.
A63F 13/00 (2006.01)
-
- (43) 24.01.2019
 (62) 2017200084
 (72) MITELMAN, Boris
 (74) Griffith Hack
-
- (71) Atea Pharmaceuticals, Inc.
 (11) AU-A-2018282469
 (21) 2018282469 (22) 21.12.2018
 (54) Beta-D-2'-deoxy-2'-alpha-fluoro-2'-beta-C-substituted-2'-modified-N6-substituted purine nucleotides for HCV treatment
 (51) Int. Cl.
A61K 31/7076 (2006.01)
C07H 19/16 (2006.01)
 (43) 24.01.2019
 (62) 2016229966
 (72) Sommadossi, Jean-Pierre; Moussa, Adel
 (74) Davies Collison Cave Pty Ltd
-
- (71) Aurora Flight Sciences Corporation
 (11) AU-A-2018202211
 (21) 2018202211 (22) 28.03.2018
 (54) Laser speckle system and method for an aircraft
 (51) Int. Cl.
G02B 27/48 (2006.01)
B64D 45/08 (2006.01)
G06T 17/05 (2011.01)
 (31) 15/645,148 (32) 10.07.17 (33) US
 (43) 24.01.2019
 (72) CHOI, Jae-Woo; PADUANO, James
 (74) Spruson & Ferguson
-
- (71) Bakerstone International, LLC
 (11) AU-A-2019200027
 (21) 2019200027 (22) 03.01.2019
 (54) Refractory cooking devices
 (51) Int. Cl.
F24C 15/00 (2006.01)
F24C 3/00 (2006.01)
F24C 15/08 (2006.01)
 (43) 24.01.2019
 (62) 2016277571
 (72) CASE, Timothy M.
 (74) Griffith Hack
-
- (71) Baylor College of Medicine
 (11) AU-A-2018286563
 (21) 2018286563 (22) 24.12.2018
 (54) IDENTIFICATION OF A NEW POLY-PEPTIDE HORMONE FOR MAINTENANCE OF OPTIMAL BODY WEIGHT AND BLOOD GLUCOSE
 (51) Int. Cl.
C07K 14/47 (2006.01)
C07K 14/78 (2006.01)
 (43) 24.01.2019
 (62) 2014357521
 (72) Chopra, Atul; Moore, David D.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Becton, Dickinson and Company
 (11) AU-A-2018286611
 (21) 2018286611 (22) 28.12.2018
-
- (54) Antimicrobial obturator for use with vascular access devices
 (51) Int. Cl.
A61L 2/26 (2006.01)
A61L 31/00 (2006.01)
A61M 25/00 (2006.01)
A61M 25/01 (2006.01)
A61M 25/06 (2006.01)
A61M 39/02 (2006.01)
A61M 39/20 (2006.01)
 (43) 24.01.2019
 (62) 2015250123
 (72) Burkholz, Jonathan Karl; Shevgoor, Siddarth K.
 (74) FB Rice Pty Ltd
-
- (71) Beijing Apollo Ding Rong Solar Technology Co., Ltd.
 (11) AU-A-2018204852
 (21) 2018204852 (22) 04.07.2018
 (54) Road surface power generation system
 (51) Int. Cl.
H02S 20/21 (2014.01)
H02S 20/10 (2014.01)
 (31) 201710546849.2 (32) 06.07.17 (33) CN
 (43) 24.01.2019
 (72) WANG, Yunfang; DAI, Fengyu; HUO, Yanyin; CAO, Zhifeng
 (74) FB Rice Pty Ltd
-
- (71) Beijing Apollo Ding Rong Solar Technology Co., Ltd.
 (11) AU-A-2018204859
 (21) 2018204859 (22) 04.07.2018
 (54) Road surface power generation system
 (51) Int. Cl.
H01L 23/34 (2006.01)
E01C 11/26 (2006.01)
H02S 40/40 (2014.01)
 (31) 201710547403.1 (32) 06.07.17 (33) CN
 (43) 24.01.2019
 (72) Wang, Yunfang; Dai, Fengyu; Huo, Yanyin; Cao, Zhifeng
 (74) FB Rice Pty Ltd
-
- (71) Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd.
 (11) AU-A-2018247310
 (21) 2018247310 (22) 21.03.2018
 (54) Pitch varying device, pitch varying method and pitch varying control device for wind turbine blade and wind turbine
 (51) Int. Cl.
F03D 7/00 (2006.01)
 (31) 201710546447.2 (32) 06.07.17 (33) CN
 (43) 24.01.2019
 (72) Gu, Yaqi; Zhu, Bing
 (74) Madderns Patent & Trade Mark Attorneys
-
- (71) Biomet 3i, LLC
 (11) AU-A-2019200020
 (21) 2019200020 (22) 03.01.2019
 (54) Temporary dental prosthesis for use in developing final dental prosthesis
 (51) Int. Cl.
A61C 13/00 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

- (43) 24.01.2019
(62) 2013315768
(72) Suttin, Zachary B.; Herrington, Stephen M.; Towse, Ross W.
(74) Davies Collison Cave Pty Ltd
-
- (71) Biosense Webster (Israel) Ltd.
(11) AU-A-2018204081
(21) 2018204081 (22) 08.06.2018
(54) IRRIGATED CATHETER WITH IMPROVED ABLATION TIP ELECTRODE FLUID DISTRIBUTION
(51) Int. Cl.
A61B 18/14 (2006.01)
A61B 18/00 (2006.01)
(31) 15/643,414 (32) 06.07.17 (33) US
(43) 24.01.2019
(72) Rao, Anand R.; Nguyen, Thanh; Datta, Keshava
(74) Spruson & Ferguson
-
- (71) Biosense Webster (Israel) Ltd.
(11) AU-A-2018204088
(21) 2018204088 (22) 08.06.2018
(54) TEMPERATURE CONTROLLED SHORT DURATION ABLATION WITH MULTIPLE ELECTRODES
(51) Int. Cl.
A61B 18/12 (2006.01)
(31) 62/529,158 (32) 06.07.17 (33) US
15/994,459 31.05.18 US
(43) 24.01.2019
(72) Govari, Assaf; Altmann, Andres Claudio; Ephrath, Yaron
(74) Spruson & Ferguson
-
- (71) Biotie Therapies, Inc.
(11) AU-A-2018286608
(21) 2018286608 (22) 28.12.2018
(54) A2a antagonists as cognition and motor function enhancers
(51) Int. Cl.
A61K 9/00 (2006.01)
(43) 24.01.2019
(62) 2017201446
(72) BANDAK, Stephen I.; BLACK, Kevin J.; CAMPBELL, Meghan C.
(74) Spruson & Ferguson
-
- (71) Boston Scientific Scimed, Inc.
(11) AU-A-2018204790
(21) 2018204790 (22) 29.06.2018
(54) Penile implant
(51) Int. Cl.
A61F 2/26 (2006.01)
(31) 62/529,708 (32) 07.07.17 (33) US
2019790 24.10.17 NL
(43) 24.01.2019
(72) DiLORETO, Mark Edward; JAGER, Karl Alan; SKOOG, Thomas; BERKENES, Robert; PETERSON, Alex Alden
(74) Spruson & Ferguson
-
- (71) BRIGHTGREEN PTY LTD
(11) AU-A-2017204634
-
- (21) 2017204634 (22) 06.07.2017
(54) ELECTRICAL CONNECTOR
(51) Int. Cl.
H01R 4/24 (2006.01)
(43) 24.01.2019
(72) O'Driscoll, David; Carter, Trent
(74) BRIGHTGREEN PTY LTD
-
- (71) Canon Kabushiki Kaisha
(11) AU-A-2017204642
(21) 2017204642 (22) 07.07.2017
(54) Method, apparatus and system for encoding and decoding video data
(51) Int. Cl.
H04N 19/184 (2014.01)
H04N 19/34 (2014.01)
H04N 19/60 (2014.01)
H04N 19/91 (2014.01)
(43) 24.01.2019
(72) Dorrell, Andrew James
(74) Spruson & Ferguson
-
- (71) Canon Kabushiki Kaisha
(11) AU-A-2017204643
(21) 2017204643 (22) 07.07.2017
(54) Method, apparatus and system for encoding and decoding video data
(51) Int. Cl.
H04N 19/10 (2014.01)
H04N 19/103 (2014.01)
H04N 19/60 (2014.01)
(43) 24.01.2019
(72) Rosewarne, Christopher James; Dorrell, Andrew James
(74) Spruson & Ferguson
-
- (71) Canon Kabushiki Kaisha
(11) AU-A-2018282485
(21) 2018282485 (22) 21.12.2018
(54) Cartridge, process cartridge and electrophotographic image forming apparatus
(51) Int. Cl.
G03G 21/18 (2006.01)
(43) 24.01.2019
(62) 2016273091
(72) UNEME, Tetsushi; SATO, Masaaki
(74) Spruson & Ferguson
-
- (71) CASIO COMPUTER CO., LTD.
(11) AU-A-2018282455
(21) 2018282455 (22) 21.12.2018
(54) Diagnosis assisting device, and image processing method in diagnosis assisting device
(51) Int. Cl.
G06T 7/90 (2017.01)
A61B 1/00 (2006.01)
A61B 5/00 (2006.01)
G06K 9/46 (2006.01)
G06T 7/00 (2006.01)
(43) 24.01.2019
(62) 2017213456
(72) MATSUNAGA, Kazuhisa
(74) Griffith Hack
-
- (71) Caterpillar Global Mining Equipment LLC
(11) AU-A-2018204761
(21) 2018204761 (22) 29.06.2018
(54) CONTROL SYSTEM FOR ACTUATING DRILL PIPE RACK
(51) Int. Cl.
E21B 19/14 (2006.01)
E21B 19/20 (2006.01)
E21B 44/00 (2006.01)
(31) 15/644,885 (32) 10.07.17 (33) US
(43) 24.01.2019
(72) HUDSON, Charles Taylor; DEMICK, Christopher J.; SHANMUGAM, Yuvaraj
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Cavtec Pty Ltd
(11) AU-A-2019200032
(21) 2019200032 (22) 03.01.2019
(54) Method and system for augmented reality
(51) Int. Cl.
G06T 3/00 (2006.01)
G06Q 50/16 (2012.01)
(43) 24.01.2019
(62) 2013213701
(72) Cavallaro, Troy
(74) Spruson & Ferguson
-
- (71) Chaei Hsin Enterprise Co., Ltd.
(11) AU-A-2018201093
(21) 2018201093 (22) 14.02.2018
(54) Method of preparing shoe components
(51) Int. Cl.
A43D 29/00 (2006.01)
B32B 27/06 (2006.01)
B32B 37/10 (2006.01)
(31) 106122699 (32) 06.07.17 (33) TW
(43) 24.01.2019
(72) WANG, Shui-Mu
(74) FPA Patent Attorneys Pty Ltd
-
- (71) ChargePoint, Inc.
(11) AU-A-2018286572
(21) 2018286572 (22) 24.12.2018
(54) Electric vehicle charging station host definable pricing
(51) Int. Cl.
G06Q 30/00 (2006.01)
(43) 24.01.2019
(62) 2016238928
(72) LOWENTHAL, Richard; MANDAL, Praveen; TORMEY, Milton; SWARNAPURI, Srinivas Rao; SOLOMON, James
(74) FPA Patent Attorneys Pty Ltd
-
- (71) CommScope Connectivity Belgium BVBA
(11) AU-A-2018282687
(21) 2018282687 (22) 24.12.2018
(54) Optical fiber distribution system with staggered cable guides
(51) Int. Cl.
G02B 6/44 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

(43) 24.01.2019
 (62) 2014300959
 (72) Geens, Johan; Vermeulen, Pieter;
 Keustermans, Eric Marcel M; Van
 Noten, Lodewijk
 (74) Davies Collison Cave Pty Ltd

(71) ConvaTec Technologies Inc.
 (11) AU-A-2019200017
 (21) 2019200017 (22) 03.01.2019
 (54) OSTOMY POUCH WITH FILTERING
 SYSTEM
 (51) Int. Cl.
A61F 5/441 (2006.01)
 (43) 24.01.2019
 (62) 2016266028
 (72) Lesko, Marc; Tsai, Mingliang Lawrence;
 Oberholtzer, Gary
 (74) Phillips Ormonde Fitzpatrick

(71) CSR Building Products Limited
 (11) AU-A-2018260799
 (21) 2018260799 (22) 05.11.2018
 (54) Building Component
 (51) Int. Cl.
E04B 2/86 (2006.01)
E04C 2/34 (2006.01)
E04G 11/06 (2006.01)
 (43) 24.01.2019
 (62) 2014346332
 (72) DARWELL, STEPHEN W.
 (74) Griffith Hack

(71) CyMedica, Inc.
 (11) AU-A-2018286589
 (21) 2018286589 (22) 27.12.2018
 (54) Systems and methods for treating or
 supporting human joints or a portion of
 the human body
 (51) Int. Cl.
A61B 5/103 (2006.01)
A61B 5/117 (2006.01)
A61B 17/56 (2006.01)
A61F 5/01 (2006.01)
A61H 1/00 (2006.01)
A61N 1/36 (2006.01)
 (43) 24.01.2019
 (62) 2014236364
 (72) COLEMAN, Struan; DOMENICO, Calv-
 in; GIESWEIN, Edison
 (74) Spruson & Ferguson

Department of Veterans Affairs see The
 Board of Trustees of the Leland Stanford
 Junior University
 (21) 2018286622

Department of Veterans Affairs see The
 Board of Trustees of the Leland Stanford
 Junior University
 (21) 2018286623

Department of Veterans Affairs see The
 Board of Trustees of the Leland Stanford
 Junior University

(21) 2018286624

Department of Veterans Affairs see The
 Board of Trustees of the Leland Stanford
 Junior University
 (21) 2018286625

(71) Deutsches Krebsforschungszentrum;
 Faulstich, H.
 (11) AU-A-2018286601
 (21) 2018286601 (22) 27.12.2018
 (54) Amatoxin-armed therapeutic cell sur-
 face binding components designed for
 tumour therapy
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61P 35/00 (2006.01)
A61P 43/00 (2006.01)
 (43) 24.01.2019
 (62) 2017201356
 (72) FAULSTICH, Heinz; MOLDENHAUER,
 Gerhard; SIMON, Werner; ANDERL,
 Jan; MULLER, Christoph
 (74) Spruson & Ferguson

(71) Dr. Ing. h.c.F. Porsche Aktiengesell-
 schaft
 (11) AU-A-2018204413
 (21) 2018204413 (22) 20.06.2018
 (54) CHARGING SYSTEM FOR ELECTRIC
 VEHICLES
 (51) Int. Cl.
B60L 50/60 (2019.01)
 (31) 10 2017 113 842.0 (32) 22.06.17 (33) DE
 (43) 24.01.2019
 (72) Götz, Stefan; Groß, Manuel
 (74) Phillips Ormonde Fitzpatrick

(71) Ecolab USA Inc.
 (11) AU-A-2018286586
 (21) 2018286586 (22) 27.12.2018
 (54) Mop bucket
 (51) Int. Cl.
A47L 13/20 (2006.01)
 (43) 24.01.2019
 (62) 2016258828
 (72) BALZ, Eric; GINGRAS, Eric; LATIMER,
 Scott; VAN LANDINGHAM Jr., Alfred
 Reneau
 (74) Spruson & Ferguson

(71) Electrolux Appliances Aktiebolag
 (11) AU-A-2018203683
 (21) 2018203683 (22) 25.05.2018
 (54) METHOD OF OPERATING A HEAT
 PUMP LAUNDRY DRYER OR HEAT
 PUMP WASHING MACHINE HAVING
 DRYING FUNCTION
 (51) Int. Cl.
D06F 58/26 (2006.01)
 (31) 17180174.9 (32) 07.07.17 (33) EP
 (43) 24.01.2019
 (72) RAGOGNA, Roberto; GARZENA, Fa-
 bio; CORSO, Lorenzo; BRANDOLISIO,
 Ornella
 (74) Halfords IP

(71) Ellergon Antriebstechnik Gesellschaft
 m.b.H.
 (11) AU-A-2018203516
 (21) 2018203516 (22) 18.05.2018
 (54) Electrically driven hydrofoil
 (51) Int. Cl.
B63H 21/00 (2006.01)
B60L 50/60 (2019.01)
B63B 35/79 (2006.01)
 (31) 20 2017 103 703.7 (32) 21.06.17 (33) DE
 (43) 24.01.2019
 (72) Geislinger, Cornelius
 (74) Halfords IP

(71) Empi, Inc.
 (11) AU-A-2018286569
 (21) 2018286569 (22) 24.12.2018
 (54) Personalized image-based guidance for
 energy-based therapeutic devices
 (51) Int. Cl.
A61B 5/04 (2006.01)
 (43) 24.01.2019
 (62) 2014237893
 (72) Lampo, Pierre-Yves
 (74) FPA Patent Attorneys Pty Ltd

(71) ENHANCED DRILLING, A.S.
 (11) AU-A-2018282498
 (21) 2018282498 (22) 24.12.2018
 (54) SYSTEM AND METHODS FOR CON-
 TROLLED MUD CAP DRILLING
 (51) Int. Cl.
E21B 21/00 (2006.01)
E21B 21/08 (2006.01)
E21B 43/38 (2006.01)
E21B 47/04 (2006.01)
 (43) 24.01.2019
 (62) 2017261932
 (72) FOSSLI, Børre
 (74) AUSTRALASIA IP PTY LTD

(71) EPS Investments Australia Pty Ltd
 (11) AU-A-2018200200
 (21) 2018200200 (22) 10.01.2018
 (54) Preserving buildings and other assets
 from bushfires
 (51) Int. Cl.
A62C 3/02 (2006.01)
A62C 31/00 (2006.01)
 (31) 2017902650 (32) 06.07.17 (33) AU
 (43) 24.01.2019
 (72) SPROD, Geoffrey James
 (74) Fraser Old & Sohn

(71) ESBATech, an Alcon Biomedical Re-
 search Unit LLC
 (11) AU-A-2018285441
 (21) 2018285441 (22) 24.12.2018
 (54) STABLE AND SOLUBLE ANTIBODIES
 INHIBITING TNFA
 (51) Int. Cl.
C07K 16/24 (2006.01)
A61K 39/395 (2006.01)
C12N 15/13 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

(43) 24.01.2019
 (62) 2016273957
 (72) Borrás, Leonardo; Gunde, Tea; Urech, David
 (74) Phillips Ormonde Fitzpatrick

(71) Eyebio Korea
 (11) AU-A-2019200063
 (21) 2019200063 (22) 07.01.2019
 (54) CHONDROCYTE EXTRACELLULAR MATRIX-DERIVED PEPTIDE
 (51) Int. Cl.
 C07K 7/06 (2006.01)
 A23L 33/18 (2016.01)
 A61K 9/00 (2006.01)
 A61K 9/08 (2006.01)
 A61K 38/08 (2006.01)
 A61K 38/39 (2006.01)
 C07K 14/78 (2006.01)

(43) 24.01.2019
 (62) 2017247626
 (72) YANG, Jae Wook
 (74) FB Rice Pty Ltd

(71) Facebook, Inc.
 (11) AU-A-2018282487
 (21) 2018282487 (22) 21.12.2018
 (54) Mobile device-related measures of affinity
 (51) Int. Cl.
 G06Q 50/30 (2012.01)

(43) 24.01.2019
 (62) 2017228704
 (72) MATUS, Jonathan Arie
 (74) Cotters Patent & Trade Mark Attorneys

Faulstich, H. see Deutsches Krebsforschungszentrum
 (21) 2018286601

(71) FRANWELL, INC.
 (11) AU-A-2019200004
 (21) 2019200004 (22) 02.01.2019
 (54) A WEARABLE RFID SYSTEM
 (51) Int. Cl.
 G06K 7/00 (2006.01)
 G08B 1/00 (2006.01)

(43) 24.01.2019
 (62) 2017200075
 (72) DAGDELEN UYSAL, Dilek; ALTUNBAS, Ahmet Erdem; WELLS, Jeffery Lane
 (74) Collison & Co

(71) Fulton Hogan Limited
 (11) AU-A-2018205085
 (21) 2018205085 (22) 10.07.2018
 (54) PORTABLE BARRIER ARM FOR MANUAL TRAFFIC CONTROL
 (51) Int. Cl.
 E01F 9/669 (2016.01)
 E01F 13/00 (2006.01)
 E01F 13/06 (2006.01)

(31) 738477 (32) 20.12.17 (33) NZ
 733660 10.07.17 NZ

(43) 24.01.2019
 (72) Horvath, Attila; Bruce, Brad Alan; Stickland, Jared; Gibney, Michael Austin; Davies, Samuel Edwin; Fraser, Stuart John
 (74) CreatelP

(71) Garrett Thermal Systems Limited
 (11) AU-A-2018282480
 (21) 2018282480 (22) 21.12.2018
 (54) Particle detection
 (51) Int. Cl.
 G01N 21/53 (2006.01)
 G08B 17/107 (2006.01)

(43) 24.01.2019
 (62) 2017200797
 (72) Knox, Ron; Ajay, Kemal; Boettger, Karl
 (74) FPA Patent Attorneys Pty Ltd

(71) Geneohm Sciences Canada, Inc.
 (11) AU-A-2019200071
 (21) 2019200071 (22) 07.01.2019
 (54) Sequences for detection and identification of methicillin-resistant Staphylococcus aureus (MRSA) of MREP type xxi
 (51) Int. Cl.
 C12Q 1/68 (2006.01)
 C07H 21/04 (2006.01)
 C12N 15/31 (2006.01)

(43) 24.01.2019
 (62) 2013245387
 (72) MENARD, Christian; ROGER-DALBERT, Celine
 (74) FB Rice Pty Ltd

(71) Gen-Probe Incorporated
 (11) AU-A-2018282483
 (21) 2018282483 (22) 21.12.2018
 (54) Detection of Shiga toxin genes in bacteria
 (51) Int. Cl.
 C12Q 1/00 (2006.01)

(43) 24.01.2019
 (62) 2016253588
 (72) TYLER, Ejan
 (74) Spruson & Ferguson

(71) Genzyme Corporation
 (11) AU-A-2018282451
 (21) 2018282451 (22) 21.12.2018
 (54) Site-specific antibody-drug conjugation through glycoengineering
 (51) Int. Cl.
 C07K 16/00 (2006.01)
 A61K 39/00 (2006.01)

(43) 24.01.2019
 (62) 2014249224
 (72) Pan, Clark; Zhou, Qun; Stefano, James; Dhal, Pradeep; Chen, Bo; Gianolio, Diego; Miller, Robert; Qiu, Huawei
 (74) Watermark Intellectual Property Pty Ltd

(71) GrowlerWerks, Inc
 (11) AU-A-2018282488
 (21) 2018282488 (22) 21.12.2018
 (54) Beverage Dispenser

(51) Int. Cl.
 B67D 1/04 (2006.01)
 B65D 1/02 (2006.01)

(43) 24.01.2019
 (62) 2015315287
 (72) Rege, Evan Christopher; Huff, Shawn Leland; Sonnichsen, Brian Edward
 (74) Golja Haines & Friend

(71) Halliburton Energy Services, Inc.
 (11) AU-A-2019200061
 (21) 2019200061 (22) 07.01.2019
 (54) Band-gap communications across a well tool with a modified exterior
 (51) Int. Cl.
 E21B 47/12 (2006.01)
 E21B 47/18 (2006.01)

(43) 24.01.2019
 (62) 2014415636
 (72) MA, Jin; HUANG, Wei Hsuan; WILSON, Glenn Andrew; AHMED, Iftikhar
 (74) FB Rice Pty Ltd

(71) HEE Solar, L.L.C.
 (11) AU-A-2018282426
 (21) 2018282426 (22) 20.12.2018
 (54) TITANATE INTERFACIAL LAYERS IN PEROVSKITE MATERIAL DEVICES
 (51) Int. Cl.
 H01L 31/0224 (2006.01)
 H01L 31/0288 (2006.01)
 H01L 31/0392 (2006.01)
 H01L 31/04 (2006.01)

(43) 24.01.2019
 (62) 2016261906
 (72) Irwin, Michael D.; Chute, Jerred A.; Dhas, Vivek V.
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Ho, D.S.W.
 (11) AU-A-2018282454
 (21) 2018282454 (22) 21.12.2018
 (54) HEADREST ADJUSTING DEVICE AND METHOD
 (51) Int. Cl.
 A47G 9/10 (2006.01)

(43) 24.01.2019
 (62) 2015330544
 (72) Ho, David Sai Wah
 (74) Madderns Patent & Trade Mark Attorneys

(71) Huawei Technologies Co., Ltd.
 (11) AU-A-2019200010
 (21) 2019200010 (22) 02.01.2019
 (54) System and method for power control
 (51) Int. Cl.
 H04W 52/46 (2009.01)

(43) 24.01.2019
 (62) 2015327446
 (72) RONG, Zhigang; YANG, Yunsong
 (74) Watermark Intellectual Property Pty Ltd

(71) Hycor BioMedical, LLC
 (11) AU-A-2019200001

Applications Open to Public Inspection - Name Index cont'd

(21) 2019200001 (22) 02.01.2019
 (54) Apparatuses and methods for suspending and washing the contents of a plurality of cuvettes
 (51) Int. Cl.
G01N 21/00 (2006.01)
 (43) 24.01.2019
 (62) 2016222728
 (72) Diamond, Ronald Norman; Gann, Steve Michael; Hall, Eric Darnell; Hwang, Tae Ho; Morton, John Lewis; Moskalev, Anatoly; Sargeant, Bruce Alan; Rieger, Dennis Edwin; Gombosov, Marinela; Van Cleve, Mark David
 (74) K&L Gates

(71) HYDE, L.
 (11) AU-A-2018205061
 (21) 2018205061 (22) 09.07.2018
 (54) A Hat Hook or Hanger
 (51) Int. Cl.
A47G 25/06 (2006.01)
 (31) 2017902687 (32) 10.07.17 (33) AU
 (43) 24.01.2019
 (72) HYDE, Leonard David
 (74) Fraser Old & Sohn

(71) ICU Medical, Inc.
 (11) AU-A-2018282458
 (21) 2018282458 (22) 21.12.2018
 (54) Matching delayed infusion auto-programs with manually entered infusion programs
 (51) Int. Cl.
A61M 5/00 (2006.01)
 (43) 24.01.2019
 (62) 2015318016
 (72) Kohlbrecher, Christopher
 (74) Davies Collison Cave Pty Ltd

(71) Imtrade Australia Pty Ltd
 (11) AU-A-2018204615
 (21) 2018204615 (22) 25.06.2018
 (54) A GRANULAR COMPOSITION
 (51) Int. Cl.
A01N 25/12 (2006.01)
 (31) 2017902624 (32) 05.07.17 (33) AU
 (43) 24.01.2019
 (72) Rainbird, Ross; McPhee, Neil
 (74) Spruson & Ferguson

(71) Immunexus Pty Ltd
 (11) AU-A-2019200005
 (21) 2019200005 (22) 02.01.2019
 (54) Multi-specific molecules
 (51) Int. Cl.
C07K 17/02 (2006.01)
A61K 39/44 (2006.01)
C07K 19/00 (2006.01)
C12P 21/00 (2006.01)
 (43) 24.01.2019
 (62) 2017222700
 (72) Roberts, Anthony Simon; Kopsidas, George; Luke, Michael Ross; Jennings, Phil Anthony
 (74) FB Rice Pty Ltd

(71) Incube Labs, LLC
 (11) AU-A-2019200035
 (21) 2019200035 (22) 04.01.2019
 (54) Solid drug delivery apparatus, formulations and methods of use
 (51) Int. Cl.
A61M 31/00 (2006.01)
 (43) 24.01.2019
 (62) 2017276297
 (72) IMRAN, Mir
 (74) Spruson & Ferguson

(71) INCYTE HOLDINGS CORPORATION
 (11) AU-A-2019200066
 (21) 2019200066 (22) 07.01.2019
 (54) SUBSTITUTED TRICYCLIC COMPOUNDS AS FGFR INHIBITORS
 (51) Int. Cl.
C07D 471/14 (2006.01)
A61K 31/4375 (2006.01)
A61K 31/519 (2006.01)
A61P 35/00 (2006.01)
C07D 471/22 (2006.01)
C07D 491/22 (2006.01)
C07D 495/14 (2006.01)
C07D 498/14 (2006.01)
 (43) 24.01.2019
 (62) 2013287176
 (72) WU, Liangxing; ZHANG, Colin; HE, Chunhong; SUN, Yaping; LU, Liang; QI-AN, Ding-Quan; XU, Meizhong; ZHUO, Jincong; YAO, Wenqing
 (74) Houlihan² Pty Ltd

(71) Intuit Inc.
 (11) AU-A-2018286574
 (21) 2018286574 (22) 24.12.2018
 (54) Method and system for generating dynamic user experience
 (51) Int. Cl.
G06Q 50/10 (2012.01)
 (43) 24.01.2019
 (62) 2014412697
 (72) Yu, Jay Jiebing; Sivertson, Matthew; Wang, Gang; Kumar, Vinay; Weber, Jeffrey; Beran, Bojan
 (74) Davies Collison Cave Pty Ltd

(71) Janssen Biotech, Inc.
 (11) AU-A-2019200009
 (21) 2019200009 (22) 02.01.2019
 (54) Human anti-IL-23 antibodies, compositions, methods and uses
 (51) Int. Cl.
A61K 39/395 (2006.01)
G01N 33/567 (2006.01)
 (43) 24.01.2019
 (62) 2017201483
 (72) Benson, Jacqueline; Carton, Jill; Cunningham, Mark; Orlovsky, Yevgeniya I.; Rauchenberger, Robert; Sweet, Raymond
 (74) Shelston IP Pty Ltd.

(71) Janssen Vaccines & Prevention B.V.
 (11) AU-A-2018282463
 (21) 2018282463 (22) 21.12.2018

(54) Therapeutic HPV16 vaccines
 (51) Int. Cl.
C07K 14/005 (2006.01)
A61K 39/00 (2006.01)
A61K 39/12 (2006.01)
C07K 14/025 (2006.01)
 (43) 24.01.2019
 (62) 2015341926
 (72) Bunnik, Evelien M.; Custers, Jérôme H. H. V.; Scheper, Gerrit Ch; Oosterhuis, Koen; Uil, Taco Gilles; Khan, Selina
 (74) Shelston IP Pty Ltd.

(71) JCM American Corporation
 (11) AU-A-2018286628
 (21) 2018286628 (22) 31.12.2018
 (54) Electronic voucher ticket system
 (51) Int. Cl.
G07F 17/00 (2006.01)
G07F 19/00 (2006.01)
 (43) 24.01.2019
 (62) 2016234973
 (72) Tsutsui, Yuichiro
 (74) Spruson & Ferguson

(71) Kambouris, A.
 (11) AU-A-2018236738
 (21) 2018236738 (22) 12.06.2018
 (54) Cap for packing containers including an integral powder or liquid
 (51) Int. Cl.
B65D 51/28 (2006.01)
 (43) 24.01.2019
 (72) Kambouris, Ambrosios
 (74) LESICAR MAYNARD ANDREWS PTY LTD

(71) Kevin, D.
 (11) AU-A-2018286629
 (21) 2018286629 (22) 31.12.2018
 (54) IDENTIFIABLE ORE SAMPLE TRAY AND TRACING METHOD
 (51) Int. Cl.
E21B 25/00 (2006.01)
B65D 6/04 (2006.01)
B65D 21/032 (2006.01)
B65D 85/20 (2006.01)
G06K 7/10 (2006.01)
 (43) 24.01.2019
 (62) 2017213568
 (72) Kevin, Dormer
 (74) Kevin Ashby

(71) Kistler Holding AG
 (11) AU-A-2018286584
 (21) 2018286584 (22) 27.12.2018
 (54) Turning plate for measuring the pushing-off forces of swimmers
 (51) Int. Cl.
A63B 69/12 (2006.01)
A63B 5/10 (2006.01)
A63B 71/06 (2006.01)
G01L 1/00 (2006.01)
H01H 3/00 (2006.01)
H01H 35/00 (2006.01)
E04H 4/14 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

- (43) 24.01.2019
(62) 2015251481
(72) Hofmann, Adrian; Ullrich, Florian; Wehrli, Marc; Gasser, Reto
(74) Griffith Hack
-
- (71) Klöckner Pentaplast GmbH
(11) AU-A-2018204944
(21) 2018204944 (22) 09.07.2018
(54) Film with inlay decor
(51) Int. Cl.
B32B 5/22 (2006.01)
B32B 25/18 (2006.01)
B32B 27/32 (2006.01)
B32B 27/36 (2006.01)
B65D 65/38 (2006.01)
B65D 65/40 (2006.01)
(31) 10 2017 115 380.2 (32) 10.07.17 (33) DE
(43) 24.01.2019
(72) GARRIGA, Jordi; SCHLICHT, Rainer
(74) Watermark Intellectual Property Pty Ltd
-
- (71) Komatsu Ltd.
(11) AU-A-2019200000
(21) 2019200000 (22) 02.01.2019
(54) Control apparatus of work vehicle, work vehicle, and control method of work vehicle
(51) Int. Cl.
G05D 1/02 (2006.01)
(43) 24.01.2019
(62) 2017237758
(72) Ogihara, Masanori; Yamamura, Ryuu
(74) Shelston IP Pty Ltd.
-
- (71) KOSZO, N.
(11) AU-A-2018204940
(21) 2018204940 (22) 06.07.2018
(54) A FORMWORK APPARATUS FOR A BUILDING SUPPORT
(51) Int. Cl.
E04G 17/12 (2006.01)
E04G 17/14 (2006.01)
E04G 21/18 (2006.01)
(31) 2017902642 (32) 06.07.17 (33) AU
(43) 24.01.2019
(72) KOSZO, Nandor
(74) IP Gateway Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Lau, C.T.
(11) AU-A-2017204670
(21) 2017204670 (22) 08.07.2017
(54) THREE PHASE PERMANENT MAGNET MOTOR DRIVING METHOD
(51) Int. Cl.
H02P 7/29 (2016.01)
(43) 24.01.2019
(72) Lau, Chun To
(74) Chun To Lau
-
- (71) Longyear TM, Inc.
(11) AU-A-2018282492
(21) 2018282492 (22) 21.12.2018
(54) Handling and recovery devices for tubular members and associated methods
- (51) Int. Cl.
E21B 19/02 (2006.01)
E21B 17/00 (2006.01)
(43) 24.01.2019
(62) 2014374101
(72) DRENTH, Christopher L.; HOGAN, Jeff; LACHANCE, Anthony
(74) Cotters Patent & Trade Mark Attorneys
-
- (71) Looker Data Sciences, Inc.
(11) AU-A-2018282315
(21) 2018282315 (22) 19.12.2018
(54) Relation aware aggregation (RAA) on normalized datasets
(51) Int. Cl.
G06F 16/00 (2019.01)
(43) 24.01.2019
(62) 2015353782
(72) TABB, Lloyd; TOY, Michael; HOOVER, Scott
(74) FB Rice Pty Ltd
-
- (71) Manitou Italia S.r.l.
(11) AU-A-2018204919
(21) 2018204919 (22) 05.07.2018
(54) System for stabilizing self-propelled operating machines
(51) Int. Cl.
B60S 9/12 (2006.01)
(31) 102017000076727 (32) 07.07.17 (33) IT
(43) 24.01.2019
(72) IOTTI, Marco
(74) Spruson & Ferguson
-
- (71) Massachusetts Institute of Technology; Sanofi
(11) AU-A-2018286560
(21) 2018286560 (22) 24.12.2018
(54) CONTROL OF CARBON DIOXIDE LEVELS AND PH IN SMALL VOLUME REACTORS
(51) Int. Cl.
C12M 1/00 (2006.01)
B01L 3/00 (2006.01)
C12M 1/04 (2006.01)
C12M 1/34 (2006.01)
(43) 24.01.2019
(62) 2013334168
(72) Goh, Shireen; Ram, Rajeev Jagga; Blum, Horst; Canzoneri, Michelangelo
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Mathers Hydraulics Technologies Pty Ltd
(11) AU-A-2019200036
(21) 2019200036 (22) 04.01.2019
(54) Hydrostatic torque converter and torque amplifier
(51) Int. Cl.
B60K 6/12 (2006.01)
B60K 17/02 (2006.01)
B60K 17/10 (2006.01)
F16D 31/06 (2006.01)
F16H 39/02 (2006.01)
F16H 39/32 (2006.01)
F16H 61/40 (2006.01)
-
- (43) 24.01.2019
(62) 2017202300
(72) MATHERS, Norm
(74) Spruson & Ferguson
-
- (71) Matthews, J.
(11) AU-A-2019200086
(21) 2019200086 (22) 07.01.2019
(54) HOOK SYSTEMS FOR HANGING SCHOOL BAGS
(51) Int. Cl.
A47C 7/64 (2006.01)
F16B 45/00 (2006.01)
(43) 24.01.2019
(62) 2016222271
(72) Matthews, John
(74) Adam Law Patent & Trade Mark Attorney
-
- (71) Mears Refractory Co Pty Ltd
(11) AU-A-2018204942
(21) 2018204942 (22) 06.07.2018
(54) FURNACE ASSEMBLY
(51) Int. Cl.
F27B 14/00 (2006.01)
F27B 14/02 (2006.01)
(31) 2017902654 (32) 06.07.17 (33) AU
(43) 24.01.2019
(72) Mears, Michael
(74) protectmyidea.com.au
-
- (71) Meat & Livestock Australia Limited
(11) AU-A-2018271422
(21) 2018271422 (22) 03.12.2018
(54) Feedlot bunk calling system and method
(51) Int. Cl.
A01K 5/00 (2006.01)
(43) 24.01.2019
(62) 2018203945
(72) McCarthy, Stuart; Mcleod, Daniel
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Medicis Pharmaceutical Corporation
(11) AU-A-2019200064
(21) 2019200064 (22) 07.01.2019
(54) Topical compositions of flunisolide and methods of treatment
(51) Int. Cl.
A61K 47/08 (2006.01)
A61K 31/58 (2006.01)
A61K 47/10 (2006.01)
A61K 47/14 (2006.01)
A61K 47/20 (2006.01)
A61K 47/22 (2006.01)
A61P 17/04 (2006.01)
A61P 17/06 (2006.01)
A61P 17/08 (2006.01)
(43) 24.01.2019
(62) 2014233362
(72) BAKAN, Douglas, Anthony; NE-WHARD, Steven B.; SEN, Nilendu; MANDHARE, Amol Subhash; JADHAV, Tushar Deoram; KUMAR, Mukesh
(74) Davies Collison Cave Pty Ltd

Applications Open to Public Inspection - Name Index cont'd

(71) Medtronic Ardian Luxembourg S.a.r.l.
 (11) AU-A-2018204841
 (21) 2018204841 (22) 03.07.2018
 (54) Methods for treating post-traumatic stress disorder in patients via renal neuromodulation
 (51) Int. Cl.
 A61N 1/00 (2006.01)
 (31) 62/570,597 (32) 10.10.17 (33) US
 62/528,867 05.07.17 US
 (43) 24.01.2019
 (72) Gallagher, Marcia; Hettrick, Douglas
 (74) FB Rice Pty Ltd

(71) Medtronic Ardian Luxembourg S.a.r.l.
 (11) AU-A-2018204842
 (21) 2018204842 (22) 03.07.2018
 (54) Methods for treating depression in patients via renal neuromodulation
 (51) Int. Cl.
 A61N 1/36 (2006.01)
 (31) 62/570,603 (32) 10.10.17 (33) US
 62/528,876 05.07.17 US
 (43) 24.01.2019
 (72) Gallagher, Marcia; Hettrick, Douglas
 (74) FB Rice Pty Ltd

(71) Medtronic Ardian Luxembourg S.a.r.l.
 (11) AU-A-2018204843
 (21) 2018204843 (22) 03.07.2018
 (54) Methods for treating anxiety disorders in patients via renal neuromodulation
 (51) Int. Cl.
 A61N 1/36 (2006.01)
 (31) 62/528,876 (32) 05.07.17 (33) US
 62/570,597 10.10.17 US
 62/528,867 05.07.17 US
 62/570,603 10.10.17 US
 (43) 24.01.2019
 (72) Hettrick, Douglas; Lazarus, Gabriel
 (74) FB Rice Pty Ltd

(71) Medtronic Ardian Luxembourg S.a.r.l.
 (11) AU-A-2018204888
 (21) 2018204888 (22) 05.07.2018
 (54) Methods for treating sleep disorders in patients via renal neuromodulation
 (51) Int. Cl.
 A61N 1/18 (2006.01)
 A61B 5/00 (2006.01)
 A61B 18/12 (2006.01)
 A61B 18/14 (2006.01)
 (31) 62/570,597 (32) 10.10.17 (33) US
 62/528,876 05.07.17 US
 62/528,867 05.07.17 US
 16/027,149 03.07.18 US
 62/570,603 10.10.17 US
 (43) 24.01.2019
 (72) LAZARUS, Gabriel; HETTRICK, Douglas
 (74) FB Rice Pty Ltd

(71) Microtech Medical Technologies Ltd.
 (11) AU-A-2018286600
 (21) 2018286600 (22) 27.12.2018

(54) Method of detecting portal and/or hepatic pressure and a portal hypertension monitoring system
 (51) Int. Cl.
 A61B 5/0215 (2006.01)
 A61B 5/00 (2006.01)
 (43) 24.01.2019
 (62) 2017201282
 (72) Richter, Yoram; Tammam, Eric S.; Mandel, Shahar Even-dar
 (74) Shelston IP Pty Ltd.

(71) Mitsubishi Heavy Industries Engineering, Ltd.
 (11) AU-A-2018282459
 (21) 2018282459 (22) 21.12.2018
 (54) Dry-distilled coal cooling device, coal upgrading plant, and dry-distilled coal cooling method
 (51) Int. Cl.
 C10L 9/08 (2006.01)
 C10B 39/10 (2006.01)
 (43) 24.01.2019
 (62) 2016230476
 (72) Honjo, Shintaro; Kunimune, Kiyotaka; Ito, Motofumi; Asahara, Junji
 (74) Davies Collison Cave Pty Ltd

(71) Miyakoshi Printing Machinery Co., Ltd.
 (11) AU-A-2018200634
 (21) 2018200634 (22) 25.01.2018
 (54) Ink supply device of a printing machine
 (51) Int. Cl.
 B41F 9/10 (2006.01)
 (31) 2017-132692 (32) 06.07.17 (33) JP
 (43) 24.01.2019
 (72) FUJIWARA, Reishi; SAGA, Toshihiro
 (74) mdp Patent and Trade Mark Attorneys

(71) Motorola Solutions, Inc.
 (11) AU-A-2018204371
 (21) 2018204371 (22) 19.06.2018
 (54) METHODS AND SYSTEMS FOR UPDATING INFORMATION IN A TIMELINE OF A PUBLIC SAFETY INCIDENT
 (51) Int. Cl.
 G06Q 50/26 (2012.01)
 (31) 15/642,070 (32) 05.07.17 (33) US
 (43) 24.01.2019
 (72) Proctor, Lee M.; Ekl, Randy L.
 (74) Phillips Ormonde Fitzpatrick

(71) MuPharma Pty Ltd
 (11) AU-A-2019200015
 (21) 2019200015 (22) 03.01.2019
 (54) Non-invasive agent applicator
 (51) Int. Cl.
 A61M 37/00 (2006.01)
 A61N 1/30 (2006.01)
 (43) 24.01.2019
 (62) 2014262382
 (72) UNGER, Harry; LANGELIER, Sean Michael; UNGER, Mark
 (74) Spruson & Ferguson

(71) Nant Holdings IP, LLC
 (11) AU-A-2019200054
 (21) 2019200054 (22) 04.01.2019
 (54) HEALTHCARE ANALYSIS STREAM MANAGEMENT
 (51) Int. Cl.
 G06Q 50/22 (2012.01)
 (43) 24.01.2019
 (62) 2013286622
 (72) Soon-Shiong, Patrick
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) New York Stem Cell Foundation, Inc.
 (11) AU-A-2018286561
 (21) 2018286561 (22) 24.12.2018
 (54) Automated system for producing induced pluripotent stem cells or differentiated cells
 (51) Int. Cl.
 C12N 5/00 (2006.01)
 C12N 5/02 (2006.01)
 (43) 24.01.2019
 (62) 2012345676
 (72) NOGGLE, Scott; EGGAN, Kevin; CHANG, Stephen; SOLOMON, Susan L.
 (74) FB Rice Pty Ltd

(71) Nguyen, J.
 (11) AU-A-2018204832
 (21) 2018204832 (22) 02.07.2018
 (54) Solar Powered Retractable Bollard
 (51) Int. Cl.
 E01F 13/04 (2006.01)
 (31) 2017902568 (32) 03.07.17 (33) AU
 (43) 24.01.2019
 (72) Nguyen, Jonathan Duy Khac
 (74) Jonathan Duy Khac Nguyen

(71) Nippon Steel & Sumitomo Metal Corporation
 (11) AU-A-2018286590
 (21) 2018286590 (22) 27.12.2018
 (54) Method for measuring wear of railroad vehicle wheel flange
 (51) Int. Cl.
 G01M 17/10 (2006.01)
 B61K 9/12 (2006.01)
 (43) 24.01.2019
 (62) 2015347772
 (72) Kondo, Osamu; Shimokawa, Yoshiyuki
 (74) FB Rice Pty Ltd

(71) Nobel Biocare Services AG
 (11) AU-A-2019200021
 (21) 2019200021 (22) 03.01.2019
 (54) Dentistry tool
 (51) Int. Cl.
 A61C 3/02 (2006.01)
 A61B 17/16 (2006.01)
 A61C 8/00 (2006.01)
 (43) 24.01.2019
 (62) 2017213176
 (72) Burke, Edmund; Sollberger, David; Nussbaumer, Silvio; Holst, Stefan;

Applications Open to Public Inspection - Name Index cont'd

- Geiselhöringer, Hans; Quarry, Antony;
Weitzel, Jörg
(74) Watermark Intellectual Property Pty Ltd
-
- (71)** Oceaneering International, Inc.
(11) AU-A-2019200025
(21) 2019200025 **(22)** 03.01.2019
(54) TRACKLESS DARK RIDE VEHICLE, SYSTEM AND METHOD
(51) Int. Cl.
G09B 9/02 (2006.01)
(43) 24.01.2019
(62) 2016269537
(72) Foster, Samuel T.; Boshears, Michael Wayne; Grant, Andrew; Hass, Frank Peter; Jennings, Clifford Allen; King, Eric Arthur; Kroschwitz, Kenneth Thomas; Malghan, Suhas Subhaschandra; Sywak, Stephen A.
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Oregon Precision Industries, Inc.
(11) AU-A-2018203540
(21) 2018203540 **(22)** 19.05.2018
(54) Variable Cone Container Carrier
(51) Int. Cl.
B65D 71/50 (2006.01)
(31) 15/615,697 **(32)** 06.07.17 **(33)** US
(43) 24.01.2019
(72) Borg, Zakary James; Mellor Jr., Ronald Lee
(74) COOPER IP PTY. LTD.
-
- (71)** Palo Alto Research Center Incorporated
(11) AU-A-2018204219
(21) 2018204219 **(22)** 13.06.2018
(54) OPTICAL MONITORING FOR POWER GRID SYSTEMS
(51) Int. Cl.
G01R 31/308 (2006.01)
(31) 15/643,427 **(32)** 06.07.17 **(33)** US
(43) 24.01.2019
(72) Raghavan, Ajay; Kiesel, Peter
(74) Davies Collison Cave Pty Ltd
-
- (71)** PEGAVISION CORPORATION
(11) AU-A-2018202122
(21) 2018202122 **(22)** 26.03.2018
(54) CONTACT LENS WITH SURFACE MODIFICATION AND THE METHOD FOR ITS PREPARATION
(51) Int. Cl.
G02C 7/04 (2006.01)
C08L 51/08 (2006.01)
G02B 1/00 (2006.01)
(31) 106122592 **(32)** 05.07.17 **(33)** TW
(43) 24.01.2019
(72) LAI, Yu-Chin; LIN, Ming-Nan; YEH, Min-Tzung; LIAO, Ya-Hsuan
(74) Halfords IP
-
- (71)** Pepperl + Fuchs GmbH
(11) AU-A-2018204618
(21) 2018204618 **(22)** 25.06.2018
-
- (54)** Housing for receiving a circuit board with an overvoltage protection unit, and an overvoltage protection module
(51) Int. Cl.
H01T 4/04 (2006.01)
H01R 13/70 (2006.01)
(31) 17 001 162.1 **(32)** 07.07.17 **(33)** EP
(43) 24.01.2019
(72) LEBKÜCHER, Thomas
(74) Griffith Hack
-
- (71)** Pharmaceutical Manufacturing Research Services, Inc.
(11) AU-A-2019200026
(21) 2019200026 **(22)** 03.01.2019
(54) IMMEDIATE RELEASE ABUSE DETERRENT LIQUID FILL DOSAGE FORM
(51) Int. Cl.
A61K 9/52 (2006.01)
(43) 24.01.2019
(62) 2015290098
(72) Thompson, Edwin R.; Thompson, Eric R.; Myslinski, Nicholas R.; Kemeny, Steven F.; Hart, Matthew N.
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Pierian Biosciences, LLC
(11) AU-A-2018282460
(21) 2018282460 **(22)** 21.12.2018
(54) System and method for automated determination of the relative effectiveness of anti-cancer drug candidates
(51) Int. Cl.
G01N 33/50 (2006.01)
(43) 24.01.2019
(62) 2013256248
(72) Perree, Mathieu; Hallquist, Allan E.; Petit, Olivier
(74) Davies Collison Cave Pty Ltd
-
- (71)** Plas-Tech Engineering, Inc.
(11) AU-A-2018204933
(21) 2018204933 **(22)** 06.07.2018
(54) Systems and methods related to fluid pumping
(51) Int. Cl.
F04B 1/02 (2006.01)
C08L 27/12 (2006.01)
F04B 1/16 (2006.01)
(31) 62/529,350 **(32)** 06.07.17 **(33)** US
(43) 24.01.2019
(72) Hirschmann, Aaron; Fesus, Robert
(74) Watermark Intellectual Property Pty Ltd
-
- Posadowski, A.N. see Spanton, C.**
(21) 2018282462
-
- (71)** Precedence Health Care Pty Ltd
(11) AU-A-2019200042
(21) 2019200042 **(22)** 04.01.2019
(54) A process for creating a care plan
(51) Int. Cl.
G06F 17/40 (2006.01)
-
- (43)** 24.01.2019
(62) 2016266046
(72) Georgeff, Michael Peter
(74) Griffith Hack
-
- (71)** Pro9 Global Pty Ltd
(11) AU-A-2018271239
(21) 2018271239 **(22)** 04.07.2018
(54) A load bearing module and method for constructing an insulated structure
(51) Int. Cl.
E04C 2/38 (2006.01)
(31) 2017902629 **(32)** 05.07.17 **(33)** AU
(43) 24.01.2019
(72) Jukic, Daniel
(74) Watermark Intellectual Property Pty Ltd
-
- (71)** Rathwell, J.
(11) AU-A-2018204821
(21) 2018204821 **(22)** 02.07.2018
(54) Suction nozzle for use with liquid
(51) Int. Cl.
E04H 4/16 (2006.01)
(31) 2,972,512 **(32)** 05.07.17 **(33)** CA
(43) 24.01.2019
(72) Rathwell, Jim
(74) Baldwins Intellectual Property
-
- (71)** Rinat Neuroscience Corporation
(11) AU-A-2019200003
(21) 2019200003 **(22)** 02.01.2019
(54) Anti-PD-1 antibodies and methods of use thereof
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/00 (2006.01)
(43) 24.01.2019
(62) 2015359003
(72) Abdiche, Yasmina Noubia; Cho, Helen Kim; Ho, Weihsien; Jooss, Karin Ute; Rajpal, Arvind; Youssef, Sawsan
(74) Allens Patent & Trade Mark Attorneys
-
- Rokos, S. see Weingarth, P.**
(21) 2018282346
-
- (71)** RUSSELL-UREN, S.
(11) AU-A-2018205076
(21) 2018205076 **(22)** 09.07.2018
(54) A WHEEL ASSEMBLY AND A SKATEBOARD WITH A WHEEL ASSEMBLY
(51) Int. Cl.
B60B 33/02 (2006.01)
A63C 17/20 (2006.01)
(31) 2017902692 **(32)** 10.07.17 **(33)** AU
(43) 24.01.2019
(72) RUSSELL-UREN, Stefan
(74) Baxter Patent Attorneys Pty Ltd
-
- (71)** Samsung Electronics Co., Ltd.
(11) AU-A-2018282401
(21) 2018282401 **(22)** 20.12.2018
(54) USER TERMINAL DEVICE AND CONTROL METHOD THEREOF
(51) Int. Cl.

Applications Open to Public Inspection - Name Index cont'd

G06F 3/01 (2006.01)
G06F 3/14 (2006.01)
G06F 16/00 (2019.01)
G06F 17/24 (2006.01)
(43) 24.01.2019
(62) 2013332591
(72) Kang, Young-cheol
(74) Phillips Ormonde Fitzpatrick

(71) Samsung Electronics Co., Ltd.
(11) AU-A-2018282456
(21) 2018282456 **(22)** 21.12.2018
(54) METHOD AND APPARATUS FOR ENTROPY ENCODING/DECODING A TRANSFORM COEFFICIENT
(51) Int. Cl.
H04N 19/00 (2014.01)
H04N 19/61 (2014.01)
(43) 24.01.2019
(62) 2017261624
(72) Lee, Bae-Keun; Sohn, Yu-Mi
(74) Phillips Ormonde Fitzpatrick

(71) Sandoz AG
(11) AU-A-2019200016
(21) 2019200016 **(22)** 03.01.2019
(54) Formulations containing amorphous dapagliflozin
(51) Int. Cl.
A61K 9/16 (2006.01)
A61K 9/20 (2006.01)
A61K 31/70 (2006.01)
(43) 24.01.2019
(62) 2014295137
(72) STARIC, Rok; BERGLEZ, Sandra; GRMAS, Jernej; STANIC LJUBIN, Tijana; GRAHEK, Rok; PETERNEL, Luka
(74) Griffith Hack

Sanofi see Massachusetts Institute of Technology
(21) 2018286560

Scully-Power, P. see Weingarth, P.
(21) 2018282346

(71) SENVION GmbH
(11) AU-A-2018204923
(21) 2018204923 **(22)** 06.07.2018
(54) Power reduction in a plurality of wind power plants in a wind farm
(51) Int. Cl.
H02P 9/00 (2006.01)
F03D 7/04 (2006.01)
(31) 10 2017 006 452.0 **(32)** 07.07.17 **(33)** DE
(43) 24.01.2019
(72) GEISLER, Jens
(74) Griffith Hack

(71) SignPath Pharma, Inc.
(11) AU-A-2018286147
(21) 2018286147 **(22)** 24.12.2018
(54) PROTECTIVE EFFECT OF DMPC, DMPG, DMPC/DMPG, EGPG, LYSO-

PG AND LYSOPC AGAINST DRUGS THAT CAUSE CHANNELOPATHIES
(51) Int. Cl.
A61K 31/685 (2006.01)
A61K 31/135 (2006.01)
A61K 31/661 (2006.01)
A61P 9/00 (2006.01)
(43) 24.01.2019
(62) 2016266020
(72) Helson, Lawrence; Shopp, George M.; Bouchard, Annie; Majeed, Muhammed
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Snap-on Incorporated
(11) AU-A-2019200012
(21) 2019200012 **(22)** 02.01.2019
(54) TOOL REPAIR PACKAGE AND REPLACEMENT SYSTEM
(51) Int. Cl.
B25B 23/00 (2006.01)
B25B 27/02 (2006.01)
(43) 24.01.2019
(62) 2016238905
(72) GRINWALD, Brent J.; BENO, Frank J.
(74) Griffith Hack

(71) Somers, R.; Weber, J.
(11) AU-A-2018204883
(21) 2018204883 **(22)** 04.07.2018
(54) STRUCTURE FOR LIGHT-WEIGHT, COLLAPSIBLE, SAFETY BEDDING
(51) Int. Cl.
A47D 7/04 (2006.01)
(31) 2017902641 **(32)** 06.07.17 **(33)** AU
(43) 24.01.2019
(72) Somers, Ronald Lawrence; Weber, Jennifer
(74) Ronald Lawrence Somers

(71) Sony Corporation
(11) AU-A-2019200028
(21) 2019200028 **(22)** 03.01.2019
(54) JCTVC-L0226: VPS and vps_extension updates
(51) Int. Cl.
H04H 60/32 (2008.01)
(43) 24.01.2019
(62) 2016244332
(72) HAQUE, Munsi; TABATABAI, Ali
(74) Griffith Hack

(71) Soremartec S.A.
(11) AU-A-2018204679
(21) 2018204679 **(22)** 28.06.2018
(54) PROCESS FOR PRODUCING A CHEWING-GUM PELLET
(51) Int. Cl.
A23G 4/02 (2006.01)
A23G 7/02 (2006.01)
(31) LU100332 **(32)** 06.07.17 **(33)** LU
(43) 24.01.2019
(72) Pavesi, Enrico; Basilico, Christian
(74) Phillips Ormonde Fitzpatrick

(71) Spanton, C.; Posadowski, A.N.
(11) AU-A-2018282462
(21) 2018282462 **(22)** 21.12.2018
(54) FISHING STATION
(51) Int. Cl.
A01K 97/10 (2006.01)
A01K 97/08 (2006.01)
(43) 24.01.2019
(62) 2016204470
(72) Spanton, Chibiabos; Posadowski, Aaron Nicholas
(74) TJIP Patents, Trade Marks & Designs

(71) Steiner AG Weggis
(11) AU-A-2018204930
(21) 2018204930 **(22)** 06.07.2018
(54) Device with an outlet in particular for milk froth, and a coffee machine
(51) Int. Cl.
A47J 31/44 (2006.01)
(31) 00876/2017 **(32)** 06.07.17 **(33)** CH
(43) 24.01.2019
(72) STEINER, Adrian
(74) Watermark Intellectual Property Pty Ltd

(71) ST REPRODUCTIVE TECHNOLOGIES LLC
(11) AU-A-2019200048
(21) 2019200048 **(22)** 04.01.2019
(54) SENSOR APPARATUS AND ASSOCIATED SYSTEMS AND METHODS
(51) Int. Cl.
A61B 5/103 (2006.01)
A01K 29/00 (2006.01)
G01P 15/08 (2006.01)
(43) 24.01.2019
(62) 2014270036
(72) SHARPE, Johnathan Charles; MARTINSEN, Paul Julian; ROWE, Philip; VISHWANATH, Ramakrishnan
(74) AJ PARK

(71) SYNERZ MEDICAL, INC.
(11) AU-A-2018282461
(21) 2018282461 **(22)** 21.12.2018
(54) Intragastric device for treating obesity
(51) Int. Cl.
A61F 5/00 (2006.01)
(43) 24.01.2019
(62) 2016328478
(72) SHARMA, Virender K.; BASUDE, Raghuvveer
(74) Griffith Hack

(71) TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)
(11) AU-A-2018284937
(21) 2018284937 **(22)** 24.12.2018
(54) UPLINK RESOURCE SCHEDULING IN MULTIPLE TIME INSTANCES
(51) Int. Cl.
H04W 72/12 (2009.01)
(43) 24.01.2019
(62) 2014414143
(72) ANDERSSON, Hakan; BERGSTROM, Andreas; FURUSKOG, Johan; LIND-

Applications Open to Public Inspection - Name Index cont'd

- BOM, Lars; PARKVALL, Stefan;
ZHANG, Qiang
(74) AJ PARK
-
- (71)** Thales Holdings UK Plc
(11) AU-A-2018204861
(21) 2018204861 **(22)** 04.07.2018
(54) An underwater flextensional transducer
(51) Int. Cl.
H04R 1/12 (2006.01)
B06B 1/00 (2006.01)
G10K 9/12 (2006.01)
(31) 1710958.8 **(32)** 07.07.17 **(33)** GB
(43) 24.01.2019
(72) Bond, Andrew; Elliott, Alan
(74) FB Rice Pty Ltd
-
- (71)** The Ames Companies, Inc.
(11) AU-A-2019200067
(21) 2019200067 **(22)** 07.01.2019
(54) Leaf rake
(51) Int. Cl.
A01D 7/06 (2006.01)
(43) 24.01.2019
(62) 2014253480
(72) Stein, Robert James; Abbott, Aaron
Daniel; Fegley, Jeffrey Joseph;
Blaszczak, Gregory J.
(74) Davies Collision Cave Pty Ltd
-
- (71)** The Board of Trustees of the Leland
Stanford Junior University; Department
of Veterans Affairs
(11) AU-A-2018286622
(21) 2018286622 **(22)** 31.12.2018
(54) Identification of polynucleotides associ-
ated with a sample
(51) Int. Cl.
C40B 30/04 (2006.01)
(43) 24.01.2019
(62) 2017232235
(72) ROBINSON, William H.; TAN, Yann
Chong; SOKOLOVE, Jeremy
(74) Spruson & Ferguson
-
- (71)** The Board of Trustees of the Leland
Stanford Junior University; Department
of Veterans Affairs
(11) AU-A-2018286623
(21) 2018286623 **(22)** 31.12.2018
(54) Identification of polynucleotides associ-
ated with a sample
(51) Int. Cl.
C40B 30/04 (2006.01)
(43) 24.01.2019
(62) 2017232235
(72) ROBINSON, William H.; TAN, Yann
Chong; SOKOLOVE, Jeremy
(74) Spruson & Ferguson
-
- (71)** The Board of Trustees of the Leland
Stanford Junior University; Department
of Veterans Affairs
(11) AU-A-2018286624
(21) 2018286624 **(22)** 31.12.2018
- (54)** Identification of polynucleotides associ-
ated with a sample
(51) Int. Cl.
C40B 30/04 (2006.01)
(43) 24.01.2019
(62) 2017232235
(72) ROBINSON, William H.; TAN, Yann
Chong; SOKOLOVE, Jeremy
(74) Spruson & Ferguson
-
- (71)** The Board of Trustees of the Leland
Stanford Junior University; Department
of Veterans Affairs
(11) AU-A-2018286625
(21) 2018286625 **(22)** 31.12.2018
(54) Identification of polynucleotides associ-
ated with a sample
(51) Int. Cl.
C40B 30/04 (2006.01)
(43) 24.01.2019
(62) 2017232235
(72) ROBINSON, William H.; TAN, Yann
Chong; SOKOLOVE, Jeremy
(74) Spruson & Ferguson
-
- (71)** The Boeing Company
(11) AU-A-2018202995
(21) 2018202995 **(22)** 30.04.2018
(54) Method and system for manufacturing
noodles of structural joints
(51) Int. Cl.
B64C 1/06 (2006.01)
B29C 70/30 (2006.01)
(31) 15/642,585 **(32)** 06.07.17 **(33)** US
(43) 24.01.2019
(72) GORDON, Christian
(74) Spruson & Ferguson
-
- (71)** THE CHEMOURS COMPANY FC, LLC
(11) AU-A-2018282475
(21) 2018282475 **(22)** 21.12.2018
(54) COMPOSITIONS COMPRISING
FLUOROOLEFINS AND USES
THEREOF
(51) Int. Cl.
C09K 5/04 (2006.01)
(43) 24.01.2019
(62) 2017201286
(72) SIEVERT, Allen Capron; NAPPA, Mario
Joseph; MINOR, Barbara Haviland;
LECK, Thomas J.; RAO, Velliyur Nott
Mallikarjuna; SWEARINGEN, Ekater-
ina N.; SCHMITZ, Corneille; MOULI,
Nandini; PERTI, Deepak
(74) Houlihan² Pty Ltd
-
- (71)** The General Hospital Corporation
(11) AU-A-2018282457
(21) 2018282457 **(22)** 21.12.2018
(54) COMPOSITIONS AND METHODS
FOR DETECTING AND/OR TREATING
INFLAMMATION
(51) Int. Cl.
G01N 33/50 (2006.01)
C07C 57/62 (2006.01)
-
- (43)** 24.01.2019
(62) 2014346641
(72) Breton, Sylvie; Brown, Dennis; Azroyan,
Anie; Cortez-Retamozo, Virna F.; Pittet,
Mikael
(74) Pizzeyes Patent and Trade Mark Attor-
neys Pty Ltd
-
- (71)** The Mason Company, LLC
(11) AU-A-2018204914
(21) 2018204914 **(22)** 05.07.2018
(54) Self-locking guillotine door
(51) Int. Cl.
A01K 1/00 (2006.01)
(31) 15/644,041 **(32)** 07.07.17 **(33)** US
(43) 24.01.2019
(72) Taylor, Gregory N.; Silvis, Gary; Perry,
Daniel L.; Brown, Troy N.
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** The Nielsen Company (US), LLC
(11) AU-A-2018282471
(21) 2018282471 **(22)** 21.12.2018
(54) Methods and apparatus to share online
media impressions data
(51) Int. Cl.
G06Q 30/02 (2012.01)
(43) 24.01.2019
(62) 2017200060
(72) SETH, Amit; SHIVAMPET, Brahmanand
Reddy
(74) Spruson & Ferguson
-
- (71)** Therabiome, LLC
(11) AU-A-2018282453
(21) 2018282453 **(22)** 21.12.2018
(54) Targeted gastrointestinal tract delivery
of probiotic organisms and/or thera-
peutic agents
(51) Int. Cl.
A61K 9/48 (2006.01)
A61K 47/30 (2006.01)
A61K 47/38 (2006.01)
A61P 3/00 (2006.01)
(43) 24.01.2019
(62) 2014239883
(72) Schentag, Jerome; Kabadi, Mohan
(74) Shelston IP Pty Ltd.
-
- (71)** The United States of America, as rep-
resented by the Secretary, Department
of Health and Human Services
(11) AU-A-2018282476
(21) 2018282476 **(22)** 21.12.2018
(54) PREFUSION RSV F PROTEINS AND
THEIR USE
(51) Int. Cl.
C07K 14/135 (2006.01)
A61K 38/10 (2006.01)
A61K 39/00 (2006.01)
A61K 39/155 (2006.01)
A61P 43/00 (2006.01)
C12N 15/45 (2006.01)
C12N 15/62 (2006.01)

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(43) 24.01.2019
 (62) 2014243756
 (72) Kwong, Peter D.; Zhou, Tongqing; Yang, Yongping; Chuang, Gwo-yu; Chen, Lei; Boyington, Jeffrey; Georgiev, Ivelin Stefanov; Pancera, Marie; Soto, Cinque; Srivatsan, Sanjay; Stewart-Jones, Guillaume; Graham, Barney S.; McLellan, Jason S.; Joyce, Michael Gordon; Kanekiyo, Masaru; Zhang, Baoshan; Ofek, Gilad; Sastry, Mallika; Chen, Man; Gorman, Jason
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd

(71) Thule NV
 (11) AU-A-2018204373
 (21) 2018204373 (22) 19.06.2018
 (54) Connection System and Awning Structure with Connection System
 (51) Int. Cl.
E04F 10/06 (2006.01)
 (31) 15/643,651 (32) 07.07.17 (33) US
 (43) 24.01.2019
 (72) Coucke, Davy
 (74) James & Wells Intellectual Property

(71) ULMA Packaging Technological Center, S.COOP.
 (11) AU-A-2018204221
 (21) 2018204221 (22) 13.06.2018
 (54) Vertical packaging machine
 (51) Int. Cl.
B65B 13/02 (2006.01)
B65B 9/08 (2012.01)
B65B 9/10 (2006.01)
 (31) 17382443.4 (32) 07.07.17 (33) EP
 (43) 24.01.2019
 (72) OTXOA-AIZPURUA CALVO, Sr. Alberto; AYALA MARTIN, Dña. Maitane; IZQUIERDO EREÑO, Sr. Eneko
 (74) Griffith Hack

(71) ULTRADENT PRODUCTS, INC.
 (11) AU-A-2019200043
 (21) 2019200043 (22) 04.01.2019
 (54) Cheek retractor device and method
 (51) Int. Cl.
A61B 1/24 (2006.01)
A61B 17/02 (2006.01)
A61C 17/10 (2006.01)
 (43) 24.01.2019
 (62) 2014228039
 (72) JESSOP, Neil T.; MCLEAN, Bruce S.; HINES, Craig
 (74) Griffith Hack

(71) Unilever PLC
 (11) AU-A-2019200002
 (21) 2019200002 (22) 02.01.2019
 (54) Liquid dispenser with framed refill receiving bay
 (51) Int. Cl.
B05B 11/00 (2006.01)

(43) 24.01.2019
 (62) 2015326844
 (72) Enga, Agnete; Exposito Sanchez, Ivan; Nicholson, Jamie Mark; Lozeau, Kevin Richard; Krishnan, Srinivasan
 (74) Davies Collison Cave Pty Ltd

(71) Vector Remediation Ltd.
 (11) AU-A-2018257403
 (21) 2018257403 (22) 15.05.2018
 (54) Cathodic corrosion protection system with rebar mounting assembly
 (51) Int. Cl.
C23F 13/00 (2006.01)
 (31) 15/644,079 (32) 07.07.17 (33) US
 (43) 24.01.2019
 (72) Whitmore, David W.; Becker, Tobias
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Verona Pharma PLC
 (11) AU-A-2018286571
 (21) 2018286571 (22) 24.12.2018
 (54) Liquid inhalation formulation comprising RPL554
 (51) Int. Cl.
A61K 9/12 (2006.01)
A61K 31/495 (2006.01)
 (43) 24.01.2019
 (62) 2015316592
 (72) SPARGO, Peter Lionel; FRENCH, Edward James; HAYWOOD, Phillip A.
 (74) Davies Collison Cave Pty Ltd

(71) Verseon Corporation
 (11) AU-A-2019200013
 (21) 2019200013 (22) 03.01.2019
 (54) MULTISUBSTITUTED AROMATIC COMPOUNDS AS INHIBITORS OF THROMBIN
 (51) Int. Cl.
C07D 401/04 (2006.01)
A61K 31/4427 (2006.01)
A61K 31/4439 (2006.01)
A61P 7/00 (2006.01)
A61P 7/02 (2006.01)
A61P 25/28 (2006.01)
C07D 405/14 (2006.01)
C07D 409/14 (2006.01)
 (43) 24.01.2019
 (62) 2016206247
 (72) Short, Kevin Michael; Pham, Son Minh; Williams, David Charles; Datta, So-malee
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd

(71) VISA International Service Association
 (11) AU-A-2019200041
 (21) 2019200041 (22) 04.01.2019
 (54) MULTI-CHANNEL REMOTE PAYMENT APPARATUS, METHODS AND SYSTEMS
 (51) Int. Cl.
G06Q 20/24 (2012.01)

(43) 24.01.2019
 (62) 2013206449
 (72) Romanek, Tamara; Purves, Thomas; Vandrevale, Zubin; Kim, James
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd

(71) W. L. Gore & Associates, Inc.
 (11) AU-A-2018286581
 (21) 2018286581 (22) 27.12.2018
 (54) Prosthetic heart valve with retention elements
 (51) Int. Cl.
A61F 2/24 (2006.01)
 (43) 24.01.2019
 (62) 2015318007
 (72) Bennett, Nathan L.
 (74) Griffith Hack

(71) W. L. Gore & Associates, Inc.
 (11) AU-A-2019200075
 (21) 2019200075 (22) 07.01.2019
 (54) Stent having adjacent elements connected by narrow flexible webs
 (51) Int. Cl.
A61F 2/07 (2013.01)
A61F 2/86 (2006.01)
A61F 2/915 (2013.01)
A61F 2/89 (2013.01)
 (43) 24.01.2019
 (62) 2015289497
 (72) KARINIEMI, Ryan D.; KUSTUSCH, Jeffrey J.; ULM, Mark J.
 (74) Griffith Hack

Weber, J. see Somers, R.
 (21) 2018204883

(71) Weingarh, P.; Rokos, S.; Scully-Power, P.
 (11) AU-A-2018282346
 (21) 2018282346 (22) 19.12.2018
 (54) A system for digital receipts enrolment and issuance
 (51) Int. Cl.
G06Q 30/00 (2012.01)
G06F 17/00 (2019.01)
 (31) 2016901891 (32) 20.05.16 (33) AU
 2016903897 27.09.16 AU
 (43) 24.01.2019
 (72) Weingarh, Paul; Rokos, Spiro; Scully-Power, Paul
 (74) MINTER ELLISON

(71) Worth, B.
 (11) AU-A-2018204913
 (21) 2018204913 (22) 05.07.2018
 (54) CONTINUOUS GAS DETECTION AND MONITORING APPARATUS FOR HARSH ENVIRONMENTS
 (51) Int. Cl.
G01N 1/22 (2006.01)
 (31) 2017902658 (32) 07.07.17 (33) AU
 (43) 24.01.2019
 (72) Worth, Brian
 (74) Brian Worth

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-
- (71) Wright Medical Technology, Inc.
 (11) AU-A-2018285474
 (21) 2018285474 (22) 24.12.2018
 (54) Implant peg with multiple components
 (51) Int. Cl.
 A61F 2/38 (2006.01)
 (43) 24.01.2019
 (62) 2016398373
 (72) DHILLON, Braham K.; FREE, Daniel E.;
 LUNA, Ramon
 (74) Spruson & Ferguson
-
- (71) X Development LLC
 (11) AU-A-2018286597
 (21) 2018286597 (22) 27.12.2018
 (54) Methods and systems for transitioning
 an aerial vehicle between crosswind
 flight and hover flight
 (51) Int. Cl.
 B64F 3/00 (2006.01)
 (43) 24.01.2019
 (62) 2017202978
 (72) JENSEN, Kenneth; CHUBB, Erik Chris-
 topher; VANDER, Lind Damon
 (74) Spruson & Ferguson
-
- (71) Zafgen, Inc.
 (11) AU-A-2018282489
 (21) 2018282489 (22) 21.12.2018
 (54) Methods of treating renal disease and
 other disorders
 (51) Int. Cl.
 A61K 31/336 (2006.01)
 A61P 13/12 (2006.01)
 (43) 24.01.2019
 (62) 2014236528
 (72) Hughes, Thomas E.; Vath, James E.
 (74) Shelston IP Pty Ltd.
-
- (71) ZIH Corp.
 (11) AU-A-2018204719
 (21) 2018204719 (22) 28.06.2018
 (54) Media unit redirector assembly for me-
 dia processing devices
 (51) Int. Cl.
 B41J 3/60 (2006.01)
 B41J 13/12 (2006.01)
 (31) 15/644,017 (32) 07.07.17 (33) US
 (43) 24.01.2019
 (72) ROSALES, Angel B.; MAYNARD,
 Raymond E.; JUN, Myung S.; GUIL-
 LOUCHE, David G.; VILLANUEVA,
 Mario N.; CHOW, Steve Ting Kei;
 HELMA, Thomas R.
 (74) Spruson & Ferguson

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2018200200	EPS Investments Australia Pty Ltd	2018282457	The General Hospital Corporation
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2018204861	Thales Holdings UK Plc	2018286574	Intuit Inc.
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<u>E21B 44 /-</u> 2018204761	<u>G02B 6 /-</u> 2018282687	<u>G06T 7 /-</u> 2018282455	<u>H04W 72 /-</u> 2018284937
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. (*) 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.)

<hr/> <p>Anthosa Biznology Pty. Ltd. see Somaratne, C. (21) 2018101860</p> <hr/> <p>(71) AUSSIE FOOD TO YOU PTY LTD (11) AU-A-2018102065 (21) 2018102065 (22) 13.12.2018 (54) Farm Gate Preparation of Milk for Long Range Transport Through Ship (51) Int. Cl. A01J 5/007 (2006.01) (45) 24.01.2019 (72) Askew, Peter (74) AUSSIE FOOD TO YOU PTY LTD</p> <hr/> <p>(71) CBRE Inc. (11) AU-A-2018102056 (21) 2018102056 (22) 12.12.2018 (54) Improved online ordering (51) Int. Cl. G06Q 50/12 (2012.01) G06Q 30/00 (2012.01) (45) 24.01.2019 (62) PCT/AU2018/050378 (72) Christian, John (74) Spruson & Ferguson</p> <hr/> <p>(71) Chengdu Hui Si Dun Technology Co., Ltd. (11) AU-A-2018101976 (21) 2018101976 (22) 05.12.2018 (54) Polyvinylpyrrolidone production plant (51) Int. Cl. C08F 126/10 (2006.01) (31) 2017114463021 (32) 27.12.17 (33) CN (45) 24.01.2019 (72) Wang, Hua (74) QIAN HU</p> <hr/> <p>(71) Chengdu Hui Si Dun Technology Co., Ltd. (11) AU-A-2018101977 (21) 2018101977 (22) 06.12.2018 (54) Low-base calcium petroleum sulfonate production plant (51) Int. Cl. C07C 303/32 (2006.01) C07C 309/63 (2006.01) (31) 2017114474420 (32) 27.12.17 (33) CN (45) 24.01.2019 (72) Wang, Hua (74) QIAN HU</p> <hr/> <p>(71) Chengdu Hui Si Dun Technology Co., Ltd. (11) AU-A-2018101978</p>	<p>(21) 2018101978 (22) 06.12.2018 (54) Plasticizer ethylene glycol methyl ether production plant (51) Int. Cl. C07C 41/03 (2006.01) C07C 43/13 (2006.01) (31) 2017114458201 (32) 27.12.17 (33) CN (45) 24.01.2019 (72) Wang, Hua (74) QIAN HU</p> <hr/> <p>(71) Chengdu Hui Si Dun Technology Co., Ltd. (11) AU-A-2018101980 (21) 2018101980 (22) 06.12.2018 (54) N, N'-salicyl-1,2-propionamide production plant (51) Int. Cl. C07C 231/02 (2006.01) C07C 235/50 (2006.01) (31) 2017114535477 (32) 28.12.17 (33) CN (45) 24.01.2019 (72) Wang, Hua (74) QIAN HU</p> <hr/> <p>(71) Chengdu Hui Si Dun Technology Co., Ltd. (11) AU-A-2018101981 (21) 2018101981 (22) 06.12.2018 (54) Barium petroleum sulfonate production plant (51) Int. Cl. C10M 135/10 (2006.01) (31) 201711447444X (32) 28.12.17 (33) CN (45) 24.01.2019 (72) Wang, Hua (74) QIAN HU</p> <hr/> <p>(71) Chengdu Hui Si Dun Technology Co., Ltd. (11) AU-A-2018101984 (21) 2018101984 (22) 06.12.2018 (54) Fiber dye dispersant BZS production plant (51) Int. Cl. C07C 231/02 (2006.01) C07C 233/40 (2006.01) (31) 2017114544866 (32) 28.12.17 (33) CN (45) 24.01.2019 (72) Wang, Hua (74) QIAN HU</p> <hr/> <p>(71) Chengdu Hui Si Dun Technology Co., Ltd. (11) AU-A-2018101985 (21) 2018101985 (22) 06.12.2018 (54) Dye dispersant sodium cellulose sulfate production plant (51) Int. Cl.</p>	<p>C08B 31/06 (2006.01) (31) 2017114480703 (32) 28.12.17 (33) CN (45) 24.01.2019 (72) Wang, Hua (74) QIAN HU</p> <hr/> <p>(71) Chengdu Kai En Di Technology Co., Ltd. (11) AU-A-2018101957 (21) 2018101957 (22) 05.12.2018 (54) Antioxidant n-phenyl-1-naphthylamine production plant (51) Int. Cl. B01J 19/00 (2006.01) B01J 19/18 (2006.01) C07C 209/22 (2006.01) C07C 211/58 (2006.01) (31) 2017114442237 (32) 27.12.17 (33) CN (45) 24.01.2019 (72) Wang, Fang (74) QIAN HU</p> <hr/> <p>(71) Chengdu Kai En Di Technology Co., Ltd. (11) AU-A-2018101958 (21) 2018101958 (22) 05.12.2018 (54) Anti-ozone stabilizer phenylethyl naphthylamine production plant (51) Int. Cl. C07C 209/18 (2006.01) B01J 19/00 (2006.01) (31) 201711440463X (32) 27.12.17 (33) CN (45) 24.01.2019 (72) Wang, Fang (74) QIAN HU</p> <hr/> <p>(71) Chengdu Kai En Di Technology Co., Ltd. (11) AU-A-2018101959 (21) 2018101959 (22) 05.12.2018 (54) N-cyclohexyl-N'-phenyl-p-phenylene-diamine production plant (51) Int. Cl. C07C 209/28 (2006.01) B01J 19/00 (2006.01) C07C 211/55 (2006.01) (31) 2017114431904 (32) 27.12.17 (33) CN (45) 24.01.2019 (72) Wang, Fang (74) QIAN HU</p> <hr/> <p>(71) Chengdu Kai En Di Technology Co., Ltd. (11) AU-A-2018101960 (21) 2018101960 (22) 05.12.2018 (54) N-(1-methylisopentyl)-N'-phenyl-p-phenylenediamine production plant (51) Int. Cl. B01J 19/24 (2006.01)</p>
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- C07C 209/60** (2006.01)
C07C 209/86 (2006.01)
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(31) 2017114462118 **(32)** 27.12.17 **(33)** CN
(45) 24.01.2019
(72) Wang, Fang
(74) QIAN HU
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- (71)** Chengdu Kai En Di Technology Co., Ltd.
(11) AU-A-2018101967
(21) 2018101967 **(22)** 05.12.2018
(54) Tackifier carboxymethyl cellulose production plant
(51) Int. Cl.
C08B 11/12 (2006.01)
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(31) 2017114334957 **(32)** 27.12.17 **(33)** CN
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-
- (71)** Chengdu Kai En Di Technology Co., Ltd.
(11) AU-A-2018101968
(21) 2018101968 **(22)** 05.12.2018
(54) 2-hydroxy-3-sulfopropyl propyl starch ether production plant
(51) Int. Cl.
B01J 19/00 (2006.01)
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(31) 2017114458184 **(32)** 27.12.17 **(33)** CN
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(72) Wang, Fang
(74) QIAN HU
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- (71)** Chengdu Kai En Di Technology Co., Ltd.
(11) AU-A-2018101969
(21) 2018101969 **(22)** 05.12.2018
(54) Flocculant polyacrylamide gel production plant
(51) Int. Cl.
C07C 231/06 (2006.01)
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(31) 2017114442241 **(32)** 27.12.17 **(33)** CN
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(74) QIAN HU
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- (71)** Chengdu Ke Bo Te Technology Co., Ltd.
(11) AU-A-2018102008
(21) 2018102008 **(22)** 06.12.2018
(54) Acrylic spinning oil fatty acid polyoxyethylene ester production plant
(51) Int. Cl.
B01J 19/18 (2006.01)
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(31) 2017114480667 **(32)** 27.12.17 **(33)** CN
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(72) Liu, Jie
(74) QIAN HU
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- (71)** Chengdu Ke Bo Te Technology Co., Ltd.
(11) AU-A-2018102010
(21) 2018102010 **(22)** 06.12.2018
(54) 1,2-benzisothiazolin-3-one production plant
(51) Int. Cl.
B01J 19/24 (2006.01)
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(31) 2017114462531 **(32)** 27.12.17 **(33)** CN
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(72) Liu, Jie
(74) QIAN HU
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- (71)** Chengdu Ke Bo Te Technology Co., Ltd.
(11) AU-A-2018102011
(21) 2018102011 **(22)** 06.12.2018
(54) Pharmaceutical intermediate sodium caseinate production plant
(51) Int. Cl.
C07K 1/34 (2006.01)
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(31) 2017114480421 **(32)** 27.12.17 **(33)** CN
(45) 24.01.2019
(72) Liu, Jie
(74) QIAN HU
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- (71)** Chengdu Ke Bo Te Technology Co., Ltd.
(11) AU-A-2018102013
(21) 2018102013 **(22)** 06.12.2018
(54) Nano zirconium dioxide production plant
(51) Int. Cl.
C01G 25/02 (2006.01)
B82Y 40/00 (2011.01)
(31) 2017114480436 **(32)** 27.12.17 **(33)** CN
(45) 24.01.2019
(72) Liu, Jie
(74) QIAN HU
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- (71)** Chengdu Ke Bo Te Technology Co., Ltd.
(11) AU-A-2018102014
(21) 2018102014 **(22)** 06.12.2018
(54) Nano silica production plant
(51) Int. Cl.
C01B 33/193 (2006.01)
B82Y 30/00 (2011.01)
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(31) 2017114480440 **(32)** 27.12.17 **(33)** CN
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(72) Liu, Jie
(74) QIAN HU
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- (71)** Chengdu Ke Bo Te Technology Co., Ltd.
(11) AU-A-2018102016
(21) 2018102016 **(22)** 06.12.2018
(54) Magnetic drug carrier nano iron oxide production plant
(51) Int. Cl.
C01G 49/06 (2006.01)
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(31) 2017114523183 **(32)** 28.12.17 **(33)** CN
-
- (45)** 24.01.2019
(72) Liu, Jie
(74) QIAN HU
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- (71)** Chengdu Ke Bo Te Technology Co., Ltd.
(11) AU-A-2018102017
(21) 2018102017 **(22)** 06.12.2018
(54) Vulcanization active agent nano zinc oxide production plant
(51) Int. Cl.
C01G 9/02 (2006.01)
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(31) 2017114528914 **(32)** 28.12.17 **(33)** CN
(45) 24.01.2019
(72) Liu, Jie
(74) QIAN HU
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- (71)** Chengdu Ke Bo Te Technology Co., Ltd.
(11) AU-A-2018102018
(21) 2018102018 **(22)** 06.12.2018
(54) Far-infrared emitting material nano alumina production plant
(51) Int. Cl.
C01F 7/30 (2006.01)
B82Y 30/00 (2011.01)
(31) 2017114528971 **(32)** 28.12.17 **(33)** CN
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(72) Liu, Jie
(74) QIAN HU
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- (71)** Chengdu Ke Bo Te Technology Co., Ltd.
(11) AU-A-2018102019
(21) 2018102019 **(22)** 06.12.2018
(54) Pharmaceutical ultrafine barium sulfate production plant
(51) Int. Cl.
C01F 11/46 (2006.01)
(31) 2017114529512 **(32)** 28.12.17 **(33)** CN
(45) 24.01.2019
(72) Liu, Jie
(74) QIAN HU
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- (71)** Chengdu Li Wei Er Technology Co., Ltd.
(11) AU-A-2018101861
(21) 2018101861 **(22)** 29.11.2018
(54) Pharmaceutical raw material undecalactone production plant
(51) Int. Cl.
C07D 307/20 (2006.01)
(31) 2017112871789 **(32)** 07.12.17 **(33)** CN
(45) 24.01.2019
(72) Peng, Xiangliang
(74) QIAN HU
-
- (71)** Chengdu Li Wei Er Technology Co., Ltd.
(11) AU-A-2018101862
(21) 2018101862 **(22)** 30.11.2018

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- (54) Antithrombotic drug 1,2-benzopyrone production plant
(51) Int. Cl.
C07D 311/10 (2006.01)
(31) 2017112881564 (32) 07.12.17 (33) CN
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-
- (71) Chengdu Li Wei Er Technology Co., Ltd.
(11) AU-A-2018101863
(21) 2018101863 (22) 30.11.2018
(54) Organic synthesis raw material musk ambrette production plant
(51) Int. Cl.
C07C 201/08 (2006.01)
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(31) 2017112831599 (32) 07.12.17 (33) CN
(45) 24.01.2019
(72) Peng, Xiangliang
(74) QIAN HU
-
- (71) Chengdu Li Wei Er Technology Co., Ltd.
(11) AU-A-2018101865
(21) 2018101865 (22) 30.11.2018
(54) Coordination agent trichloromethyl benzyl acetate production plant
(51) Int. Cl.
C07C 67/08 (2006.01)
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(31) 2017112882868 (32) 07.12.17 (33) CN
(45) 24.01.2019
(72) Peng, Xiangliang
(74) QIAN HU
-
- (71) Chengdu Li Wei Er Technology Co., Ltd.
(11) AU-A-2018101875
(21) 2018101875 (22) 30.11.2018
(54) Bacteriostatic agent dimethyl fumarate production plant
(51) Int. Cl.
C07C 67/08 (2006.01)
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(31) 2017112941387 (32) 08.12.17 (33) CN
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(72) Peng, Xiangliang
(74) QIAN HU
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- (71) Chengdu Li Wei Er Technology Co., Ltd.
(11) AU-A-2018101877
(21) 2018101877 (22) 30.11.2018
(54) Neuritis treatment drug thiamine hydrochloride production plant
(51) Int. Cl.
C07D 417/06 (2006.01)
(31) 2017112932706 (32) 08.12.17 (33) CN
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(74) QIAN HU
-
- (71) Chengdu Li Wei Er Technology Co., Ltd.
(11) AU-A-2018101878
(21) 2018101878 (22) 30.11.2018
(54) Anti-anemia drug cyanocobalamin production plant
(51) Int. Cl.
C12M 1/02 (2006.01)
(31) 2017112941832 (32) 08.12.17 (33) CN
(45) 24.01.2019
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- (71) Chengdu Li Wei Er Technology Co., Ltd.
(11) AU-A-2018101879
(21) 2018101879 (22) 30.11.2018
(54) Immune-enhancing drug water-soluble vitamin E production plant
(51) Int. Cl.
C07D 311/72 (2006.01)
(31) 2017112941847 (32) 08.12.17 (33) CN
(45) 24.01.2019
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(74) QIAN HU
-
- (71) Chengdu Li Wei Er Technology Co., Ltd.
(11) AU-A-2018101880
(21) 2018101880 (22) 30.11.2018
(54) Photosensitive material polyvinyl cinnamate production plant
(51) Int. Cl.
C08F 16/06 (2006.01)
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(31) 2017112941404 (32) 08.12.17 (33) CN
(45) 24.01.2019
(72) Peng, Xiangliang
(74) QIAN HU
-
- (71) Chengdu Li Wei Er Technology Co., Ltd.
(11) AU-A-2018101881
(21) 2018101881 (22) 30.11.2018
(54) Resist polyurethane double azide polymer production plant
(51) Int. Cl.
G03F 7/012 (2006.01)
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C08C 19/10 (2006.01)
C08C 19/22 (2006.01)
C08F 136/08 (2006.01)
(31) 2017112941851 (32) 08.12.17 (33) CN
(45) 24.01.2019
(72) Peng, Xiangliang
(74) QIAN HU
-
- (71) Chengdu Li Wei Er Technology Co., Ltd.
(11) AU-A-2018101882
(21) 2018101882 (22) 30.11.2018
(54) Resist cyclized polyisoprene production plant
(51) Int. Cl.
C08F 136/08 (2006.01)
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-
- (31) 2017112982368 (32) 08.12.17 (33) CN
(45) 24.01.2019
(72) Peng, Xiangliang
(74) QIAN HU
-
- (71) Chengdu Li Wei Er Technology Co., Ltd.
(11) AU-A-2018101883
(21) 2018101883 (22) 30.11.2018
(54) O-naphthoquinone positive photoresist production plant
(51) Int. Cl.
C07C 303/02 (2006.01)
C07C 309/88 (2006.01)
(31) 2017112938524 (32) 08.12.17 (33) CN
(45) 24.01.2019
(72) Peng, Xiangliang
(74) QIAN HU
-
- (71) Chengdu Li Wei Er Technology Co., Ltd.
(11) AU-A-2018101885
(21) 2018101885 (22) 30.11.2018
(54) Pharmaceutical intermediate high purity toluene production plant
(51) Int. Cl.
C07C 7/04 (2006.01)
C07C 15/06 (2006.01)
(31) 2017112940929 (32) 08.12.17 (33) CN
(45) 24.01.2019
(72) Peng, Xiangliang
(74) QIAN HU
-
- (71) Chengdu Li Wei Er Technology Co., Ltd.
(11) AU-A-2018101886
(21) 2018101886 (22) 30.11.2018
(54) Sodium formate synthesis intermediate high purity carbon monoxide production plant
(51) Int. Cl.
B01J 19/24 (2006.01)
C07C 51/12 (2006.01)
(31) 2017112936694 (32) 08.12.17 (33) CN
(45) 24.01.2019
(72) Peng, Xiangliang
(74) QIAN HU
-
- (71) Chengdu Mi Er Dun Technology Co., Ltd.
(11) AU-A-2018101887
(21) 2018101887 (22) 30.11.2018
(54) Pharmaceutical intermediate high purity nitric acid production plant
(51) Int. Cl.
C01B 21/20 (2006.01)
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(31) 2017112996110 (32) 09.12.17 (33) CN
(45) 24.01.2019
(72) Peng, Fei
(74) QIAN HU
-
- (71) Chengdu Mi Er Dun Technology Co., Ltd.
(11) AU-A-2018101888
(21) 2018101888 (22) 30.11.2018

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- (54) Thiourea dioxide synthesis intermediate high purity hydrogen peroxide production plant
 (51) Int. Cl.
C01B 15/013 (2006.01)
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 (31) 2017112996267 (32) 09.12.17 (33) CN
 (45) 24.01.2019
 (72) Peng, Fei
 (74) QIAN HU
-
- (71) Chengdu Mi Er Dun Technology Co., Ltd.
 (11) AU-A-2018101889
 (21) 2018101889 (22) 30.11.2018
 (54) Penicillin extractant high purity chloroform production plant
 (51) Int. Cl.
B01J 19/00 (2006.01)
C07C 17/38 (2006.01)
C07C 19/04 (2006.01)
 (31) 2017112996318 (32) 09.12.17 (33) CN
 (45) 24.01.2019
 (72) Peng, Fei
 (74) QIAN HU
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- (71) Chengdu Mi Er Dun Technology Co., Ltd.
 (11) AU-A-2018101890
 (21) 2018101890 (22) 30.11.2018
 (54) Pharmaceutical intermediate high purity anhydrous ethanol production plant
 (51) Int. Cl.
C07C 29/74 (2006.01)
C07C 29/80 (2006.01)
C07C 31/08 (2006.01)
 (31) 2017112996360 (32) 09.12.17 (33) CN
 (45) 24.01.2019
 (72) Peng, Fei
 (74) QIAN HU
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- (71) Chengdu Mi Er Dun Technology Co., Ltd.
 (11) AU-A-2018101891
 (21) 2018101891 (22) 30.11.2018
 (54) Aspirin drug intermediate high purity acetic acid production plant
 (51) Int. Cl.
C07C 51/42 (2006.01)
C07C 53/08 (2006.01)
 (31) 2017112996464 (32) 09.12.17 (33) CN
 (45) 24.01.2019
 (72) Peng, Fei
 (74) QIAN HU
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- (71) Chengdu Mi Er Dun Technology Co., Ltd.
 (11) AU-A-2018101892
 (21) 2018101892 (22) 30.11.2018
 (54) Vitamin C drug synthesis intermediate high purity acetone production plant
 (51) Int. Cl.
C07C 45/78 (2006.01)
B01J 20/04 (2006.01)
C07C 45/79 (2006.01)
C07C 45/82 (2006.01)
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- C07C 49/08* (2006.01)
 (31) 2017112996765 (32) 09.12.17 (33) CN
 (45) 24.01.2019
 (72) Peng, Fei
 (74) QIAN HU
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- (71) Chengdu Mi Er Dun Technology Co., Ltd.
 (11) AU-A-2018101895
 (21) 2018101895 (22) 30.11.2018
 (54) 4-n-butoxybenzylidene-4'-octyloxyaniline production plant
 (51) Int. Cl.
C07C 239/20 (2006.01)
B01J 21/18 (2006.01)
 (31) 2017112996483 (32) 09.12.17 (33) CN
 (45) 24.01.2019
 (72) Peng, Fei
 (74) QIAN HU
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- (71) Chengdu Mi Er Dun Technology Co., Ltd.
 (11) AU-A-2018101896
 (21) 2018101896 (22) 30.11.2018
 (54) Spinel crystal γ -Fe₂O₃ production plant
 (51) Int. Cl.
C01G 49/06 (2006.01)
B01J 19/00 (2006.01)
 (31) 2018100000599 (32) 02.01.18 (33) CN
 (45) 24.01.2019
 (72) Peng, Fei
 (74) QIAN HU
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- (71) Chengdu Mi Er Dun Technology Co., Ltd.
 (11) AU-A-2018101898
 (21) 2018101898 (22) 30.11.2018
 (54) Non-divided γ -Fe₂O₃ magnetic powder production plant
 (51) Int. Cl.
C01G 49/02 (2006.01)
 (31) 2017112996322 (32) 09.12.17 (33) CN
 (45) 24.01.2019
 (72) Peng, Fei
 (74) QIAN HU
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- (71) Chengdu Mi Er Dun Technology Co., Ltd.
 (11) AU-A-2018101899
 (21) 2018101899 (22) 30.11.2018
 (54) Barium ferrite magnetic powder production plant
 (51) Int. Cl.
B01J 19/18 (2006.01)
C01F 1/00 (2006.01)
H01F 1/11 (2006.01)
H01F 41/02 (2006.01)
 (31) 2017112996375 (32) 09.12.17 (33) CN
 (45) 24.01.2019
 (72) Peng, Fei
 (74) QIAN HU
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- (71) Chengdu Mi Er Dun Technology Co., Ltd.
 (11) AU-A-2018101900
 (21) 2018101900 (22) 30.11.2018
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- (54) Co-Ti barium ferrite magnetic powder production plant
 (51) Int. Cl.
C04B 35/26 (2006.01)
B01J 19/18 (2006.01)
C01G 51/00 (2006.01)
H01F 1/11 (2006.01)
H01F 41/02 (2006.01)
 (31) 2017112997363 (32) 09.12.17 (33) CN
 (45) 24.01.2019
 (72) Peng, Fei
 (74) QIAN HU
-
- (71) Chengdu Mi Er Dun Technology Co., Ltd.
 (11) AU-A-2018101901
 (21) 2018101901 (22) 30.11.2018
 (54) Chromium oxide magnetic powder production plant
 (51) Int. Cl.
C01G 37/02 (2006.01)
H01F 41/00 (2006.01)
 (31) 2017112996498 (32) 09.12.17 (33) CN
 (45) 24.01.2019
 (72) Peng, Fei
 (74) QIAN HU
-
- (71) Chengdu Pa Luo Ao Technology Co., Ltd.
 (11) AU-A-2018101994
 (21) 2018101994 (22) 06.12.2018
 (54) 2-hydroxy-4-methoxybenzophenone production plant
 (51) Int. Cl.
C07C 45/64 (2006.01)
C07C 49/84 (2006.01)
 (31) 2017114420524 (32) 27.12.17 (33) CN
 (45) 24.01.2019
 (72) Chen, Li
 (74) QIAN HU
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- (71) Chengdu Pa Luo Ao Technology Co., Ltd.
 (11) AU-A-2018101995
 (21) 2018101995 (22) 06.12.2018
 (54) N, N'-nickel di-n-butylthiocarbamate production plant
 (51) Int. Cl.
C07F 15/04 (2006.01)
 (31) 2017114419279 (32) 27.12.17 (33) CN
 (45) 24.01.2019
 (72) Chen, Li
 (74) QIAN HU
-
- (71) Chengdu Pa Luo Ao Technology Co., Ltd.
 (11) AU-A-2018101996
 (21) 2018101996 (22) 06.12.2018
 (54) Alkyl phosphate diethanolamine production plant
 (51) Int. Cl.
C07F 9/09 (2006.01)
 (31) 2017114413338 (32) 27.12.17 (33) CN
 (45) 24.01.2019
 (72) Chen, Li
 (74) QIAN HU

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

(71) Chengdu Pa Luo Ao Technology Co., Ltd.
 (11) AU-A-2018101997
 (21) 2018101997 (22) 06.12.2018
 (54) Dimethylol dihydroxy ethylene urea resin production plant
 (51) Int. Cl.
C08G 12/12 (2006.01)
C08G 12/36 (2006.01)
D06M 15/423 (2006.01)
D21H 17/49 (2006.01)
 (31) 2017114419283 (32) 27.12.17 (33) CN
 (45) 24.01.2019
 (72) Chen, Li
 (74) QIAN HU

(71) Chengdu Pa Luo Ao Technology Co., Ltd.
 (11) AU-A-2018101998
 (21) 2018101998 (22) 06.12.2018
 (54) Waterproofing agent stearoyl chromium chloride production plant
 (51) Int. Cl.
D06M 11/38 (2006.01)
D06M 11/24 (2006.01)
 (31) 2017114413342 (32) 27.12.17 (33) CN
 (45) 24.01.2019
 (72) Chen, Li
 (74) QIAN HU

(71) Chengdu Pa Luo Ao Technology Co., Ltd.
 (11) AU-A-2018101999
 (21) 2018101999 (22) 06.12.2018
 (54) N-dodecylbenzenesulfonic acid production plant
 (51) Int. Cl.
C07C 303/06 (2006.01)
C07C 309/31 (2006.01)
 (31) 2017114420539 (32) 27.12.17 (33) CN
 (45) 24.01.2019
 (72) Chen, Li
 (74) QIAN HU

(71) Chengdu Pa Luo Ao Technology Co., Ltd.
 (11) AU-A-2018102006
 (21) 2018102006 (22) 06.12.2018
 (54) Alkyl ketene dimer production plant
 (51) Int. Cl.
C07D 305/12 (2006.01)
 (31) 2017114432165 (32) 27.12.17 (33) CN
 (45) 24.01.2019
 (72) Chen, Li
 (74) QIAN HU

(71) Chengdu Pa Luo Ao Technology Co., Ltd.
 (11) AU-A-2018102007
 (21) 2018102007 (22) 06.12.2018
 (54) Surface sizing agent oxidized starch production plant
 (51) Int. Cl.
C08B 31/18 (2006.01)
 (31) 201711443217X (32) 27.12.17 (33) CN

(45) 24.01.2019
 (72) Chen, Li
 (74) QIAN HU

(71) Chengdu Sai Le Mu Technology Co., Ltd.
 (11) AU-A-2018101832
 (21) 2018101832 (22) 27.11.2018
 (54) Ethylene vinyl acetate copolymer hot melt adhesive production plant
 (51) Int. Cl.
C09J 11/08 (2006.01)
B01J 19/00 (2006.01)
C08K 3/26 (2006.01)
C09J 9/00 (2006.01)
C09J 11/04 (2006.01)
C09J 123/08 (2006.01)
C09J 145/00 (2006.01)
 (31) 2017112680781 (32) 05.12.17 (33) CN
 (45) 24.01.2019
 (72) Liao, Ruer
 (74) QIAN HU

(71) Chengdu Sai Le Mu Technology Co., Ltd.
 (11) AU-A-2018101837
 (21) 2018101837 (22) 27.11.2018
 (54) Perchlorovinyl resin composite coating production plant
 (51) Int. Cl.
C09D 127/24 (2006.01)
C09D 5/08 (2006.01)
C09D 7/61 (2018.01)
C09D 7/63 (2018.01)
 (31) 2017112694093 (32) 05.12.17 (33) CN
 (45) 24.01.2019
 (72) Liao, Ruer
 (74) QIAN HU

(71) Chengdu Sai Le Mu Technology Co., Ltd.
 (11) AU-A-2018101838
 (21) 2018101838 (22) 28.11.2018
 (54) Polyvinyl acetate emulsion paint production plant
 (51) Int. Cl.
B01J 19/18 (2006.01)
C09D 5/02 (2006.01)
C09D 5/08 (2006.01)
C09D 131/04 (2006.01)
 (31) 2017112709915 (32) 05.12.17 (33) CN
 (45) 24.01.2019
 (72) Liao, Ruer
 (74) QIAN HU

(71) Chengdu Sai Le Mu Technology Co., Ltd.
 (11) AU-A-2018101840
 (21) 2018101840 (22) 28.11.2018
 (54) Methyl n-nonyl acetaldehyde production plant
 (51) Int. Cl.
B01J 19/00 (2006.01)
B01J 19/18 (2006.01)
C07C 45/58 (2006.01)
C07C 47/02 (2006.01)
 (31) 2017112751433 (32) 06.12.17 (33) CN

(45) 24.01.2019
 (72) Liao, Ruer
 (74) QIAN HU

(71) Chengdu Sai Le Mu Technology Co., Ltd.
 (11) AU-A-2018101841
 (21) 2018101841 (22) 28.11.2018
 (54) Organic raw material methylated ethanol production plant
 (51) Int. Cl.
C07C 67/08 (2006.01)
C07C 69/145 (2006.01)
 (31) 2017112768222 (32) 06.12.17 (33) CN
 (45) 24.01.2019
 (72) Liao, Ruer
 (74) QIAN HU

(71) Chengdu Sai Le Mu Technology Co., Ltd.
 (11) AU-A-2018101843
 (21) 2018101843 (22) 28.11.2018
 (54) Ionone production plant
 (51) Int. Cl.
B01J 19/00 (2006.01)
B01J 19/18 (2006.01)
C07C 45/67 (2006.01)
C07C 49/21 (2006.01)
 (31) 2017112748233 (32) 06.12.17 (33) CN
 (45) 24.01.2019
 (72) Liao, Ruer
 (74) QIAN HU

(71) Chengdu Sai Le Mu Technology Co., Ltd.
 (11) AU-A-2018101844
 (21) 2018101844 (22) 28.11.2018
 (54) Antibacterial drug beta-phenyl ethanol production plant
 (51) Int. Cl.
C07C 29/36 (2006.01)
C07C 33/22 (2006.01)
 (31) 2017112768241 (32) 06.12.17 (33) CN
 (45) 24.01.2019
 (72) Liao, Ruer
 (74) QIAN HU

(71) Chengdu Sai Le Mu Technology Co., Ltd.
 (11) AU-A-2018101845
 (21) 2018101845 (22) 28.11.2018
 (54) 3,4-dioxymethylene benzaldehyde production plant
 (51) Int. Cl.
B01J 19/00 (2006.01)
B01J 19/18 (2006.01)
C07D 317/54 (2006.01)
 (31) 201711276377X (32) 06.12.17 (33) CN
 (45) 24.01.2019
 (72) Liao, Ruer
 (74) QIAN HU

(71) Chengdu Sai Le Mu Technology Co., Ltd.
 (11) AU-A-2018101846
 (21) 2018101846 (22) 28.11.2018

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- (54) Pharmaceutical raw material isoamyl o-hydroxybenzoate production plant
 (51) Int. Cl.
B01J 19/00 (2006.01)
B01J 19/18 (2006.01)
C07C 67/08 (2006.01)
C07C 69/84 (2006.01)
 (31) 2017112763784 (32) 06.12.17 (33) CN
 (45) 24.01.2019
 (72) Liao, Ruer
 (74) QIAN HU
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- (71) Chengdu Si Bo Li Technology Co., Ltd.
 (11) AU-A-2018101906
 (21) 2018101906 (22) 02.12.2018
 (54) Starch grafting super absorbent resin production plant
 (51) Int. Cl.
B01J 19/18 (2006.01)
C08F 2/01 (2006.01)
C08F 251/00 (2006.01)
 (31) 2017113371499 (32) 14.12.17 (33) CN
 (45) 24.01.2019
 (72) Liao, Ruer
 (74) QIAN HU
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- (71) Chengdu Si Bo Li Technology Co., Ltd.
 (11) AU-A-2018101907
 (21) 2018101907 (22) 02.12.2018
 (54) Cellulose super absorbent resin production plant
 (51) Int. Cl.
B01J 8/10 (2006.01)
C08F 2/01 (2006.01)
C08F 251/02 (2006.01)
 (31) 2017113410169 (32) 14.12.17 (33) CN
 (45) 24.01.2019
 (72) Liao, Ruer
 (74) QIAN HU
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- (71) Chengdu Si Bo Li Technology Co., Ltd.
 (11) AU-A-2018101910
 (21) 2018101910 (22) 02.12.2018
 (54) Polyalkylene polyamine type chelating resin production plant
 (51) Int. Cl.
B01J 8/10 (2006.01)
C08G 73/02 (2006.01)
 (31) 2017113411119 (32) 14.12.17 (33) CN
 (45) 24.01.2019
 (72) Liao, Ruer
 (74) QIAN HU
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- (71) Chengdu Si Bo Li Technology Co., Ltd.
 (11) AU-A-2018101911
 (21) 2018101911 (22) 02.12.2018
 (54) Quinone redox resin production plant
 (51) Int. Cl.
B01J 19/18 (2006.01)
C08G 8/20 (2006.01)
 (31) 2017113343554 (32) 14.12.17 (33) CN
 (45) 24.01.2019
 (72) Liao, Ruer
 (74) QIAN HU
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- (71) Chengdu Si Bo Li Technology Co., Ltd.
 (11) AU-A-2018101912
 (21) 2018101912 (22) 02.12.2018
 (54) Thiol type polystyrene thiol resin production plant
 (51) Int. Cl.
B01J 8/10 (2006.01)
C08F 8/30 (2006.01)
C08F 8/34 (2006.01)
C08F 12/08 (2006.01)
 (31) 2017113411918 (32) 14.12.17 (33) CN
 (45) 24.01.2019
 (72) Liao, Ruer
 (74) QIAN HU
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- (71) Chengdu Si Bo Li Technology Co., Ltd.
 (11) AU-A-2018101913
 (21) 2018101913 (22) 02.12.2018
 (54) Polyvinyl phenothiazine redox resin production plant
 (51) Int. Cl.
C08F 128/06 (2006.01)
C08F 2/01 (2006.01)
C08F 8/12 (2006.01)
 (31) 2017113371501 (32) 14.12.17 (33) CN
 (45) 24.01.2019
 (72) Liao, Ruer
 (74) QIAN HU
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- (71) Chengdu Si Bo Li Technology Co., Ltd.
 (11) AU-A-2018101914
 (21) 2018101914 (22) 02.12.2018
 (54) Acrylonitrile-styrene random copolymer production plant
 (51) Int. Cl.
C08F 2/01 (2006.01)
C08F 212/08 (2006.01)
C08F 212/10 (2006.01)
C08F 220/44 (2006.01)
 (31) 201711334675X (32) 14.12.17 (33) CN
 (45) 24.01.2019
 (72) Liao, Ruer
 (74) QIAN HU
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- (71) Chengdu Si Bo Li Technology Co., Ltd.
 (11) AU-A-2018101916
 (21) 2018101916 (22) 03.12.2018
 (54) Ethylene-vinyl acetate-acrylic acid graft copolymer production plant
 (51) Int. Cl.
B01J 19/18 (2006.01)
C08F 2/01 (2006.01)
C08F 220/06 (2006.01)
C08F 255/02 (2006.01)
C08F 263/04 (2006.01)
 (31) 2017113413167 (32) 14.12.17 (33) CN
 (45) 24.01.2019
 (72) Liao, Ruer
 (74) QIAN HU
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- (71) Chengdu Si Bo Li Technology Co., Ltd.
 (11) AU-A-2018101917
 (21) 2018101917 (22) 03.12.2018
 (54) Semiconductor device UV positive photoresist production plant
 (51) Int. Cl.
G03F 7/004 (2006.01)
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- B01J 19/00* (2006.01)
G03F 7/039 (2006.01)
H01L 21/027 (2006.01)
 (31) 2017113413171 (32) 14.12.17 (33) CN
 (45) 24.01.2019
 (72) Liao, Ruer
 (74) QIAN HU
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- (71) Chengdu Si Bo Li Technology Co., Ltd.
 (11) AU-A-2018101920
 (21) 2018101920 (22) 03.12.2018
 (54) Polyoxyethylene cinnamate production plant
 (51) Int. Cl.
C07C 69/618 (2006.01)
C08F 2/01 (2006.01)
C08F 116/14 (2006.01)
 (31) 2017113411142 (32) 14.12.17 (33) CN
 (45) 24.01.2019
 (72) Liao, Ruer
 (74) QIAN HU
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- (71) Chengdu Wei En Si Technology Co., Ltd.
 (11) AU-A-2018101921
 (21) 2018101921 (22) 03.12.2018
 (54) Low temperature plasticizer dioctyl sebacate production plant
 (51) Int. Cl.
C07C 67/08 (2006.01)
C07C 69/50 (2006.01)
 (31) 2017113493532 (32) 16.12.17 (33) CN
 (45) 24.01.2019
 (72) Guan, Genan
 (74) QIAN HU
-
- (71) Chengdu Wei En Si Technology Co., Ltd.
 (11) AU-A-2018101922
 (21) 2018101922 (22) 03.12.2018
 (54) Phenyl alkyl sulfonate production plant
 (51) Int. Cl.
C07C 303/28 (2006.01)
C07C 309/65 (2006.01)
 (31) 2017113576215 (32) 16.12.17 (33) CN
 (45) 24.01.2019
 (72) Guan, Genan
 (74) QIAN HU
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- (71) Chengdu Wei En Si Technology Co., Ltd.
 (11) AU-A-2018101925
 (21) 2018101925 (22) 03.12.2018
 (54) Hindered phenolic antioxidant 1010 production plant
 (51) Int. Cl.
C07C 67/293 (2006.01)
C07C 69/732 (2006.01)
 (31) 2017113443302 (32) 16.12.17 (33) CN
 (45) 24.01.2019
 (72) Guan, Genan
 (74) QIAN HU
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- (71) Chengdu Wei En Si Technology Co., Ltd.
 (11) AU-A-2018101927

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(21) 2018101927 (22) 03.12.2018
 (54) Lauryl thiodipropionate production plant
 (51) Int. Cl.
C07C 319/20 (2006.01)
C07C 323/52 (2006.01)
 (31) 2017113492794 (32) 16.12.17 (33) CN
 (45) 24.01.2019
 (72) Guan, Genan
 (74) QIAN HU

(71) Chengdu Wei En Si Technology Co., Ltd.
 (11) AU-A-2018101929
 (21) 2018101929 (22) 03.12.2018
 (54) PVC stabilizer dibutyltin dilaurate production plant
 (51) Int. Cl.
C07F 7/22 (2006.01)
 (31) 2017113576291 (32) 16.12.17 (33) CN
 (45) 24.01.2019
 (72) Guan, Genan
 (74) QIAN HU

(71) Chengdu Wei En Si Technology Co., Ltd.
 (11) AU-A-2018101930
 (21) 2018101930 (22) 03.12.2018
 (54) UV absorber UV-327 production plant
 (51) Int. Cl.
C07D 249/20 (2006.01)
 (31) 201711357622X (32) 16.12.17 (33) CN
 (45) 24.01.2019
 (72) Guan, Genan
 (74) QIAN HU

(71) Chengdu Wei En Si Technology Co., Ltd.
 (11) AU-A-2018101931
 (21) 2018101931 (22) 03.12.2018
 (54) Polypropylene UV absorber UV-328 production plant
 (51) Int. Cl.
C07D 249/20 (2006.01)
 (31) 2017113576234 (32) 16.12.17 (33) CN
 (45) 24.01.2019
 (72) Guan, Genan
 (74) QIAN HU

(71) Chengdu Wei En Si Technology Co., Ltd.
 (11) AU-A-2018101933
 (21) 2018101933 (22) 03.12.2018
 (54) Polyolefin chelating stabilizer 1084 production plant
 (51) Int. Cl.
C07F 15/04 (2006.01)
 (31) 2017113576535 (32) 16.12.17 (33) CN
 (45) 24.01.2019
 (72) Guan, Genan
 (74) QIAN HU

(71) Chengdu Wei En Si Technology Co., Ltd.
 (11) AU-A-2018101934
 (21) 2018101934 (22) 03.12.2018

(54) Vulcanization accelerator 2-mercapto-benzothiazole zinc salt production plant
 (51) Int. Cl.
C07D 277/72 (2006.01)
 (31) 2017113480602 (32) 16.12.17 (33) CN
 (45) 24.01.2019
 (72) Guan, Genan
 (74) QIAN HU

(71) Chengdu Wei En Si Technology Co., Ltd.
 (11) AU-A-2018101935
 (21) 2018101935 (22) 03.12.2018
 (54) Synthetic rubber accelerator diphenyl guanidine production plant
 (51) Int. Cl.
C07C 277/08 (2006.01)
C07C 279/18 (2006.01)
 (31) 2017113577519 (32) 16.12.17 (33) CN
 (45) 24.01.2019
 (72) Guan, Genan
 (74) QIAN HU

(71) Chengdu Wei En Si Technology Co., Ltd.
 (11) AU-A-2018101936
 (21) 2018101936 (22) 03.12.2018
 (54) Antioxidant dibenzothiazyl disulfide production plant
 (51) Int. Cl.
C07D 277/78 (2006.01)
 (31) 2017113576249 (32) 17.12.17 (33) CN
 (45) 24.01.2019
 (72) Guan, Genan
 (74) QIAN HU

(71) Chengdu Wei En Si Technology Co., Ltd.
 (11) AU-A-2018101937
 (21) 2018101937 (22) 03.12.2018
 (54) Vulcanizing agent dithiodimorphine production plant
 (51) Int. Cl.
C07D 295/26 (2006.01)
 (31) 2017113492807 (32) 17.12.17 (33) CN
 (45) 24.01.2019
 (72) Guan, Genan
 (74) QIAN HU

(71) Electrolux Home Products Corporation N.V.
 (11) AU-A-2018101381
 (21) 2018101381 (22) 21.09.2018
 (54) A Gasket Adapted for a Microwave Oven or a Cooking Oven with Microwave Heating Function and a Microwave Oven or a Cooking Oven with Microwave Heating Function Comprising the Same
 (51) Int. Cl.
H05B 6/76 (2006.01)
 (45) 24.01.2019
 (62) 2014209860
 (72) SPECHT, Trevor; SCHUTZ, Tobias; WALZLEIN, Klaus; WITTMANN, Michael; HIMMELEIN, Benjamin
 (74) Halfords IP

(71) Forster, B.
 (11) AU-A-2018102071
 (21) 2018102071 (22) 17.12.2018
 (54) A disposable, eco-friendly, drinking straw made from the byproduct of wheat.
 (51) Int. Cl.
A47G 21/18 (2006.01)
 (45) 24.01.2019
 (72) Forster, Brianna Patricia
 (74) Brianna Patricia Forster

(71) Hargreaves, C.
 (11) AU-A-2018102066
 (21) 2018102066 (22) 14.12.2018
 (54) An Automated Investment Robo-Advisor System using Artificial Intelligence
 (51) Int. Cl.
G06Q 40/06 (2012.01)
 (45) 24.01.2019
 (72) Hargreaves, Carol Anne
 (74) Carol Anne Hargreaves

(71) Intellactuate Pty. Ltd.
 (11) AU-A-2018102060
 (21) 2018102060 (22) 13.12.2018
 (54) Smart lock system and process
 (51) Int. Cl.
G07C 9/00 (2006.01)
 (31) 2017905063 (32) 19.12.17 (33) AU
 (45) 24.01.2019
 (72) DERAKHSHAN, Behzad
 (74) Davies Collison Cave Pty Ltd

(71) Kilmallock (ACT) Pty Ltd
 (11) AU-A-2018102073
 (21) 2018102073 (22) 17.12.2018
 (54) Blind-Type Curtain
 (51) Int. Cl.
A47H 15/00 (2006.01)
A47H 13/00 (2006.01)
A47H 23/04 (2006.01)
E06B 9/36 (2006.01)
 (45) 24.01.2019
 (62) 2015101931
 (72) Kim, Sung Chul
 (74) MEYER WEST IP PTY LTD

(71) Rocheway Pty Ltd
 (11) AU-A-2018102026
 (21) 2018102026 (22) 07.12.2018
 (54) A CLIP
 (51) Int. Cl.
E04B 9/18 (2006.01)
E04B 1/38 (2006.01)
F16B 2/24 (2006.01)
F16B 5/06 (2006.01)
 (45) 24.01.2019
 (72) Potter, Graeme
 (74) Wynnes Patent and Trade Mark Attorneys Pty Ltd

(71) SHINE RISE PTY LTD
 (11) AU-A-2018101450

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

(21) 2018101450 (22) 28.09.2018
 (54) Edible Crokeries
 (51) Int. Cl.
 A21D 13/48 (2017.01)
 A21D 13/047 (2017.01)
 A21D 13/33 (2017.01)
 A47G 19/03 (2006.01)
 A47G 19/22 (2006.01)
 (31) 2017903928 (32) 27.09.17 (33) AU
 (45) 24.01.2019
 (72) Sanyasi, Vishnu
 (74) SHINE RISE PTY LTD

(71) Somaratne, C.; Anthosa Biznology Pty.
 Ltd.
 (11) AU-A-2018101860
 (21) 2018101860 (22) 29.11.2018
 (54) Anthosa Delivery Platform
 (51) Int. Cl.
 G06Q 10/04 (2012.01)
 (31) 2018904367 (32) 15.11.18 (33) AU
 (45) 24.01.2019
 (72) Somaratne, Chamara
 (74) Chamara Somaratne

(71) ZHONGSHAN ISTABILIZER PHOTO-
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 (11) AU-A-2018102072
 (21) 2018102072 (22) 17.12.2018
 (54) PHOTOGRAPHIC EQUIPMENT BRA-
 CING PIECE
 (51) Int. Cl.
 F16M 11/40 (2006.01)
 (45) 24.01.2019
 (62) PCT/CN2016/097570
 (72) WEN, Limei; LI, Gui; YU, Lifeng
 (74) Baxter Patent Attorneys Pty Ltd

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

<p>(71) 24/7 Customer, Inc. (11) AU-A-2017283619 (21) 2017283619 (22) 15.06.2017 (54) Method and apparatus for facilitating a provisioning of advertisements to customers (51) Int. Cl. <i>G06F 15/16</i> (2006.01) <i>G06F 16/00</i> (2019.01) <i>G06Q 30/02</i> (2012.01) (87) WO2017/218805 (31) 62/351,882 (32) 17.06.16 (33) US 15/621,172 13.06.17 US (43) 21.12.2017 (72) Kannan, Pallipuram V.; Singh, Bhupinder; Sri, R. Mathangi (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd</p>	<p>(54) A method of retrofitting a hearing protector, and a hearing protector (51) Int. Cl. <i>H04R 1/10</i> (2006.01) <i>A61F 11/14</i> (2006.01) <i>H04R 5/033</i> (2006.01) (87) WO2018/002883 (31) 16176802.3 (32) 29.06.16 (33) EP 17171288.8 16.05.17 EP (43) 04.01.2018 (72) Bui, Van Cuong; Hjalmarsson, Anton; Kihlberg, Roger; Sivilia, Yossi; Fisch, Sahar; Dorfman, Semion; Melamed, Guy Shmuel; Cindoglu, Beylem; Nagia, Abir; He, Yuchun (74) FPA Patent Attorneys Pty Ltd</p>	<p>(31) 62/425,006 (32) 21.11.16 (33) US 62/404,716 05.10.16 US (43) 12.04.2018 (72) Huff, Jeffrey B.; Hayden, Mark A.; Davis, Graham; Gershtein, Sergey (74) FPA Patent Attorneys Pty Ltd</p>
<p>(71) 3-D Matrix, Ltd.; Assistance Publique-Hopitaux de Paris (AP-HP) (11) AU-A-2017289150 (21) 2017289150 (22) 27.06.2017 (54) Self-assembling peptide matrix for the prevention of esophageal stricture after endoscopic dissection (51) Int. Cl. <i>A61K 38/10</i> (2006.01) <i>A61K 31/58</i> (2006.01) <i>A61K 38/18</i> (2006.01) <i>A61L 27/22</i> (2006.01) <i>A61P 1/00</i> (2006.01) (87) WO2018/005427 (31) 62/355,111 (32) 27.06.16 (33) US (43) 04.01.2018 (72) Gil, Eun Seok; Reveiller-Buffer, Marie; Prat, Frederic; Barret, Maximilien Louis François Benjamin (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd</p>	<p>(71) 3M Innovative Properties Company (11) AU-A-2017293379 (21) 2017293379 (22) 30.06.2017 (54) Article mounting device (51) Int. Cl. <i>A47G 1/17</i> (2006.01) <i>A47G 1/16</i> (2006.01) <i>A47G 1/20</i> (2006.01) <i>A47G 29/00</i> (2006.01) (87) WO2018/009439 (31) 1611655.0 (32) 04.07.16 (33) GB (43) 11.01.2018 (72) Ullah, Sabeel; Graves, Jason A. (74) Davies Collison Cave Pty Ltd</p>	<p>(71) A Big Chunk of Mud LLC (11) AU-A-2017274518 (21) 2017274518 (22) 02.06.2017 (54) System and method for implementing computer-simulated reality interactions between users and publications (51) Int. Cl. <i>G06T 19/00</i> (2011.01) <i>G06F 3/01</i> (2006.01) <i>G06F 15/02</i> (2006.01) <i>G06Q 50/10</i> (2012.01) (87) WO2017/210522 (31) 15/445,806 (32) 28.02.17 (33) US 62/345,320 03.06.16 US (43) 07.12.2017 (72) Haines, J. Michelle (74) FB Rice Pty Ltd</p>
<p>(71) 3M Innovative Properties Company (11) AU-A-2017288247 (21) 2017288247 (22) 13.06.2017 (54) Self-ligating orthodontic bracket (51) Int. Cl. <i>A61C 7/28</i> (2006.01) <i>A61C 7/14</i> (2006.01) <i>A61C 7/34</i> (2006.01) (87) WO2018/005072 (31) 62/357,235 (32) 30.06.16 (33) US (43) 04.01.2018 (72) Lai, Ming-Lai (74) Davies Collison Cave Pty Ltd</p>	<p>(71) Abaxis, Inc. (11) AU-A-2017289187 (21) 2017289187 (22) 27.06.2017 (54) Devices with modified conduits (51) Int. Cl. <i>B01L 3/00</i> (2006.01) <i>B04B 5/04</i> (2006.01) <i>G01N 21/07</i> (2006.01) <i>G01N 33/48</i> (2006.01) <i>G01N 33/487</i> (2006.01) <i>G01N 33/49</i> (2006.01) (87) WO2018/005464 (31) 62/355,168 (32) 27.06.16 (33) US (43) 04.01.2018 (72) Farnam III, Warren Edward; Trigub, Gregory; Shartle, Robert Justice; Kuehner, Daniel E. (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd</p>	<p>(71) Ablynx N.V. (11) AU-A-2017281421 (21) 2017281421 (22) 21.06.2017 (54) Improved pharmacokinetic assays for immunoglobulin single variable domains (51) Int. Cl. <i>G01N 33/53</i> (2006.01) (87) WO2017/220645 (31) 62/353,784 (32) 23.06.16 (33) US (43) 28.12.2017 (72) Snoeck, Veerle; Bontinck, Lieselot; Poelmans, Sofie; Mortier, Kjell; Buyse, Marie-Ange; Dekeyzer, Lies; Baumeister, Judith (74) Shelston IP Pty Ltd.</p>
<p>(71) 3M Innovative Properties Company (11) AU-A-2017290647 (21) 2017290647 (22) 29.06.2017</p>	<p>(71) Abbott Laboratories (11) AU-A-2017338914 (21) 2017338914 (22) 05.10.2017 (54) Devices and methods for sample analysis (51) Int. Cl. <i>G01N 33/48</i> (2006.01) <i>G01N 33/53</i> (2006.01) (87) WO2018/067872</p>	<p>(71) Acceleron Pharma Inc. (11) AU-A-2017293778 (21) 2017293778 (22) 06.07.2017 (54) TGF-beta superfamily heteromultimers and uses thereof (51) Int. Cl. <i>C07K 14/715</i> (2006.01) <i>A61K 38/17</i> (2006.01) <i>C07K 19/00</i> (2006.01) (87) WO2018/009624 (31) 62/359,614 (32) 07.07.16 (33) US 62/404,670 05.10.16 US (43) 11.01.2018 (72) Kumar, Ravindra; Grinberg, Asya; Sako, Dianne S.; Castonguay, Roselyne (74) Shelston IP Pty Ltd.</p>

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

- (71) Active Media Services, Inc. d/b/a Active International
 (11) AU-A-2017293862
 (21) 2017293862 (22) 07.07.2017
 (54) System and method for goal-oriented generation of advertising spot sets
 (51) Int. Cl.
 G06F 3/00 (2006.01)
 G06F 13/00 (2006.01)
 G06Q 30/00 (2006.01)
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 H04N 7/025 (2006.01)
 H04N 7/10 (2006.01)
 (87) WO2018/009748
 (31) 62/360,010 (32) 08.07.16 (33) US
 15/643,102 06.07.17 US
 (43) 11.01.2018
 (72) Castano, Melissa A.; Lhotak, Martin
 (74) Davies Collison Cave Pty Ltd
-
- (71) Adocia
 (11) AU-A-2017277590
 (21) 2017277590 (22) 07.06.2017
 (54) Compositions in the form of an injectable aqueous solution, comprising human glucagon and an end-grafted copolyamino acid
 (51) Int. Cl.
 A61K 9/08 (2006.01)
 A61K 38/26 (2006.01)
 A61K 47/34 (2006.01)
 (87) WO2017/211918
 (31) 1655221 (32) 07.06.16 (33) FR
 1750221 10.01.17 FR
 (43) 14.12.2017
 (72) Geissler, Alexandre; Laage, Ségolène; Charvet, Richard; Soula, Olivier; Duracher, David; Meiffren, Grégory
 (74) MINTER ELLISON
-
- (71) ADOCIA
 (11) AU-A-2017277589
 (21) 2017277589 (22) 07.06.2017
 (54) Compositions in the form of an injectable aqueous solution, comprising human glucagon and a statistical copolyamino acid
 (51) Int. Cl.
 A61K 9/08 (2006.01)
 A61K 38/26 (2006.01)
 A61K 47/34 (2006.01)
 (87) WO2017/211917
 (31) 1655221 (32) 07.06.16 (33) FR
 1750221 10.01.17 FR
 (43) 14.12.2017
 (72) Geissler, Alexandre; Laage, Ségolène; Soula, Olivier; Duracher, David; Meiffren, Grégory
 (74) MINTER ELLISON
-
- (71) Aeris Environmental Ltd
 (11) AU-A-2017285477
 (21) 2017285477 (22) 15.06.2017
 (54) A single module optimizing controller capable of operating one of a plurality of different types of HVACR systems
 (51) Int. Cl.
 F24F 11/00 (2006.01)
 A01N 25/00 (2006.01)
-
- (71) Afiniti Europe Technologies Limited
 (11) AU-A-2018206689
 (21) 2018206689 (22) 05.04.2018
 (54) Techniques for estimating expected performance in a task assignment system
 (51) Int. Cl.
 H04M 3/00 (2006.01)
 (31) 15/648,788 (32) 13.07.17 (33) US
 15/645,277 10.07.17 US
 (43) 24.01.2019
 (72) Chishti, Zia; Kan, Ittai; Khatri, Vikash
 (74) AJ PARK
-
- (71) Aggreko, LLC
 (11) AU-A-2017291844
 (21) 2017291844 (22) 06.07.2017
 (54) Internal combustion engine fuel gas blending system
 (51) Int. Cl.
 F02B 43/02 (2006.01)
 F02C 3/20 (2006.01)
 F02C 3/22 (2006.01)
 F02C 9/40 (2006.01)
 F02D 19/02 (2006.01)
 (87) WO2018/009668
 (31) 62/359,751 (32) 08.07.16 (33) US
 (43) 11.01.2018
 (72) Bland, Geoff
 (74) Shelston IP Pty Ltd.
-
- (71) Agilent Technologies, Inc.
 (11) AU-A-2017277918
 (21) 2017277918 (22) 08.06.2017
 (54) High specificity genome editing using chemically modified guide RNAs
 (51) Int. Cl.
 C12N 15/113 (2010.01)
 C12N 9/22 (2006.01)
 C12N 15/10 (2006.01)
 C12N 15/90 (2006.01)
 C12Q 1/44 (2006.01)
 (87) WO2017/214460
 (31) 62/347,553 (32) 08.06.16 (33) US
 15/493,129 20.04.17 US
 (43) 14.12.2017
 (72) Dellinger, Douglas J.; Ryan, Daniel E.; Roy, Subhadeep; Sampson, Jeffrey R.
 (74) Phillips Ormonde Fitzpatrick
-
- (71) AgilePQ, Inc.
 (11) AU-A-2017278253
 (21) 2017278253 (22) 05.06.2017
 (54) Data conversion systems and methods
 (51) Int. Cl.
 H04L 9/06 (2006.01)
 H04L 1/00 (2006.01)
 H04L 9/12 (2006.01)
 H04L 9/16 (2006.01)
 (87) WO2017/214060
 (31) 62/438,443 (32) 22.12.16 (33) US
 62/401,609 29.09.16 US
 62/354,615 24.06.16 US
 62/376,876 18.08.16 US
 62/346,451 06.06.16 US
 (43) 14.12.2017
 (72) Fernandez, Sergio A.; Conway, Bruce; Conway, Drew; Gotrik, David J.; Ibaida, Ayman; Al-Shammary, Dhiah; Abuad-bba, Alsharif; Conway, Mark
 (74) Spruson & Ferguson
-
- (71) Ahmad, M.; Ahmad, M.; Ahmad, N.
 (11) AU-A-2017271680
 (21) 2017271680 (22) 26.05.2017
 (54) Self-ice making/self heating hybrid food and beverage storage chest
 (51) Int. Cl.
 B65D 81/18 (2006.01)
 B65D 81/38 (2006.01)
 F25B 9/02 (2006.01)
 F25B 9/04 (2006.01)
 F25D 11/00 (2006.01)
 F25D 23/06 (2006.01)
 F25D 31/00 (2006.01)
 (87) WO2017/205854
 (31) 62/341,992 (32) 26.05.16 (33) US
 (43) 30.11.2017
 (72) Ahmad, Mohammad Sharaz; Ahmad, Mohammad Ali; Ahmad, Nadeem
 (74) MOHAMMAD SHARAZ AHMAD
-
- (71) Alcyone Lifesciences, Inc.
 (11) AU-A-2017302599
 (21) 2017302599 (22) 28.07.2017
 (54) Automated drug delivery systems and methods
 (51) Int. Cl.
 A61M 5/145 (2006.01)
 (87) WO2018/022955
 (31) 62/368,797 (32) 29.07.16 (33) US
 62/369,361 01.08.16 US
 (43) 01.02.2018
 (72) Anand, P. J.; Arzumand, Ayesha; Brophy, Morgan; East, Andrew; Eberl, Gregory R.; Singh, Deep Arjun
 (74) Spruson & Ferguson
-
- (71) Alexander, M.
 (11) AU-A-2017282167
 (21) 2017282167 (22) 21.06.2017
 (54) Back supporting apparatus, chair and method of using the same
 (51) Int. Cl.
 A61H 1/00 (2006.01)
 A47C 7/46 (2006.01)
 A61H 1/02 (2006.01)
 (87) WO2017/221175
 (31) 62/353,004 (32) 22.06.16 (33) US

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

- (43) 28.12.2017
(72) Alexander, Mark
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Alibaba Group Holding Limited
(11) AU-A-2017282818
(21) 2017282818 (22) 07.06.2017
(54) Streaming data distributed processing method and device
(51) Int. Cl.
G06F 16/00 (2019.01)
(87) WO2017/219858
(31) 201610447125.8 (32) 20.06.16 (33) CN
(43) 28.12.2017
(72) Feng, Chenglin; Luo, Liang
(74) Cotters Patent & Trade Mark Attorneys
-
- (71) Al-Jobory, F.
(11) AU-A-2016421655
(21) 2016421655 (22) 04.09.2016
(54) A helix motion based rail vehicle operating method and system
(51) Int. Cl.
B61B 13/12 (2006.01)
B60L 13/03 (2006.01)
B60L 13/04 (2006.01)
B61B 3/02 (2006.01)
B61B 13/10 (2006.01)
B61C 11/00 (2006.01)
B65G 35/06 (2006.01)
B66B 7/02 (2006.01)
B66B 9/02 (2006.01)
F03D 9/43 (2016.01)
G09B 9/12 (2006.01)
G09B 9/46 (2006.01)
H02M 7/34 (2006.01)
(87) WO2018/042234
(43) 08.03.2018
(72) Al-Jobory, Fawaz; Al-Maadheedi, Zeyad
(74) Fawaz Saleem Al Jobory
-
- (71) Allnex Austria GmbH
(11) AU-A-2017299120
(21) 2017299120 (22) 17.07.2017
(54) Drier compositions for alkyd resins
(51) Int. Cl.
C09F 9/00 (2006.01)
C08K 5/00 (2006.01)
C09D 167/08 (2006.01)
(87) WO2018/015333
(31) 16180103.0 (32) 19.07.16 (33) EP
(43) 25.01.2018
(72) Temel, Armin; Schönbacher, Thomas
(74) Watermark Intellectual Property Pty Ltd
-
- (71) Almirall, S.A.
(11) AU-A-2017285256
(21) 2017285256 (22) 15.06.2017
(54) Compositions comprising timolol and their use in the treatment of rosacea by topical administration
(51) Int. Cl.
A61K 31/5377 (2006.01)
A61K 9/107 (2006.01)
A61P 17/00 (2006.01)
(87) WO2017/216307
(31) 16382278.6 (32) 16.06.16 (33) EP
- (43) 21.12.2017
(72) Vidal Juan, Bernat; Revilla Sanchez, Maria Victoria; Tarrason Encuentra, Gema
(74) FB Rice Pty Ltd
-
- (71) Almirall, S.A.
(11) AU-A-2017285258
(21) 2017285258 (22) 15.06.2017
(54) Compositions comprising timolol and an anti-inflammatory agent
(51) Int. Cl.
A61K 31/4164 (2006.01)
A61K 9/107 (2006.01)
A61K 31/4985 (2006.01)
A61K 31/5377 (2006.01)
A61K 31/7048 (2006.01)
A61P 17/00 (2006.01)
(87) WO2017/216309
(31) 16382279.4 (32) 16.06.16 (33) EP
(43) 21.12.2017
(72) Godessart Marina, Nuria; Tarrason Encuentra, Gema
(74) FB Rice Pty Ltd
-
- (71) Aludesign S.p.A.
(11) AU-A-2018215620
(21) 2018215620 (22) 01.02.2018
(54) Device for braking the fall of a load
(51) Int. Cl.
A62B 35/04 (2006.01)
F16F 7/00 (2006.01)
B64D 17/36 (2006.01)
(87) WO2018/142319
(31) 102017000011637 (32) 02.02.17 (33) IT
(43) 09.08.2018
(72) Paglioli, Carlo; Forni, Stefano
(74) Patent Attorney Services
-
- (71) Aluminium Offshore Pte Ltd
(11) AU-A-2016412143
(21) 2016412143 (22) 16.06.2016
(54) Landing pad
(51) Int. Cl.
A62C 3/08 (2006.01)
B64F 1/00 (2006.01)
E01F 3/00 (2006.01)
(87) WO2017/217926
(43) 21.12.2017
(72) Uppal, Neelesh
(74) Murray Trento & Associates Pty Ltd
-
- (71) Amazon Technologies, Inc.
(11) AU-A-2017290693
(21) 2017290693 (22) 28.06.2017
(54) Network-accessible data volume modification
(51) Int. Cl.
G06F 3/06 (2006.01)
G06F 9/50 (2006.01)
G06F 11/20 (2006.01)
(87) WO2018/005666
(31) 15/197,557 (32) 29.06.16 (33) US
15/197,573 29.06.16 US
(43) 04.01.2018
(72) Brouwer, Pieter Kristian; Olson, Marc Stephen; Arumugam, Na-
chiappan; Thacker, Michael; Rajave-
nekateswaran, Vijay Prasanth; Tripathi,
Arpit; Wei, Danny
(74) FPA Patent Attorneys Pty Ltd
-
- (71) American Express Travel Related Ser-
vices Company, Inc.
(11) AU-A-2016412653
(21) 2016412653 (22) 01.07.2016
(54) Systems and methods for validating
transmissions over communication
channels
(51) Int. Cl.
H04L 9/32 (2006.01)
G06Q 20/32 (2012.01)
G06Q 20/40 (2012.01)
(87) WO2018/004679
(43) 04.01.2018
(72) Silvestre, Carlos Eduardo Oliveira Do
Valle; Lupton, Jonathan Ward
(74) FB Rice Pty Ltd
-
- (71) AM Technology Limited
(11) AU-A-2017289712
(21) 2017289712 (22) 27.06.2017
(54) Photocatalytic compositions, and uses
thereof for obtaining water paints
(51) Int. Cl.
C04B 28/04 (2006.01)
C09D 1/06 (2006.01)
(87) WO2018/002603
(31) 1611117.1 (32) 27.06.16 (33) GB
1613189.8 29.07.16 GB
(43) 04.01.2018
(72) Bernardoni, Massimo; Cianci, Antonio
(74) Davies Collison Cave Pty Ltd
-
- (71) Anheuser-Busch Inbev S.A.
(11) AU-A-2017301973
(21) 2017301973 (22) 25.07.2017
(54) Dispensing apparatus for infusing car-
bonated beverage liquid with ingredi-
ents and method thereof
(51) Int. Cl.
B67D 1/00 (2006.01)
B67D 1/06 (2006.01)
B67D 1/08 (2006.01)
B67D 1/12 (2006.01)
C12C 5/02 (2006.01)
C12G 3/06 (2006.01)
(87) WO2018/019830
(31) 16181170.8 (32) 26.07.16 (33) EP
(43) 01.02.2018
(72) Vandekerckhove, Stijn; Penn, Aaron
(74) Adams Pluck
-
- (71) Anheuser-Busch InBev S.A.
(11) AU-A-2017272774
(21) 2017272774 (22) 01.06.2017
(54) Process of preparing a malt-based
beverage
(51) Int. Cl.
C12G 3/08 (2006.01)
C12C 11/00 (2006.01)
C12C 11/11 (2006.01)
C12H 6/00 (2019.01)
(87) WO2017/207709

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

- (31) 16172549.4 (32) 01.06.16 (33) EP (43) 07.12.2017 (72) Adam, Pierre; Monsanto, Miguel (74) Adams Pluck
-
- (71) Anheuser-Busch InBev S.A.
(11) AU-A-2017272785
(21) 2017272785 (22) 01.06.2017
(54) Process for preparing a malt-based beverage
(51) Int. Cl.
C12G 3/08 (2006.01)
C12C 11/11 (2006.01)
C12H 6/00 (2019.01)
(87) WO2017/207720
(31) 16172550.2 (32) 01.06.16 (33) EP
(43) 07.12.2017 (72) Adam, Pierre; Monsanto, Miguel (74) Adams Pluck
-
- (71) Annexon, Inc.
(11) AU-A-2017299579
(21) 2017299579 (22) 19.07.2017
(54) Compositions and methods for treating frontotemporal dementia
(51) Int. Cl.
A61K 39/395 (2006.01)
A61K 49/16 (2006.01)
A61P 25/00 (2006.01)
G01N 33/53 (2006.01)
G01N 33/532 (2006.01)
(87) WO2018/017711
(31) 62/364,013 (32) 19.07.16 (33) US
(43) 25.01.2018 (72) Sankaranarayanan, Sethu; Yednock, Ted (74) Shelston IP Pty Ltd.
-
- (71) Ansell Limited
(11) AU-A-2017289293
(21) 2017289293 (22) 28.06.2017
(54) Safety gloves with tear away feature
(51) Int. Cl.
A41D 19/015 (2006.01)
D04B 1/28 (2006.01)
(87) WO2018/000016
(31) 62/356139 (32) 29.06.16 (33) US
(43) 04.01.2018 (72) Mathota, Amani; Thompson, Eric Michael; Moreland, James Hunter; Thompson, James Patrick; Camargo Martinez, Mario Emanuel (74) Spruson & Ferguson
-
- (71) Antony, B.
(11) AU-A-2017292407
(21) 2017292407 (22) 06.07.2017
(54) A natural composition to inhibit beta-secretase and enhance bioavailability comprising of turmeric and sesame seed extract
(51) Int. Cl.
A61K 36/00 (2006.01)
A61K 31/00 (2006.01)
(87) WO2018/007970
(31) 201641023403 (32) 08.07.16 (33) IN
-
- (43) 11.01.2018 (72) Antony, Benny (74) Griffith Hack
-
- (71) Apple Inc.
(11) AU-A-2017307221
(21) 2017307221 (22) 27.07.2017
(54) Optical system for head-mounted display
(51) Int. Cl.
G02B 27/28 (2006.01)
G02B 27/01 (2006.01)
(87) WO2018/026633
(31) 62/383,911 (32) 06.09.16 (33) US
62/370,170 02.08.16 US
15/434,623 16.02.17 US
(43) 08.02.2018 (72) Khan, Sajjad A.; Zhu, Nan; Myhre, Graham B.; Bollman, Bren J.; Anderson, Tyler; Cheng, Weibo; Borden N., John (74) FPA Patent Attorneys Pty Ltd
-
- (71) Apple Inc.
(11) AU-A-2018271099
(21) 2018271099 (22) 16.05.2018
(54) Far-field extension for digital assistant services
(51) Int. Cl.
G10L 15/30 (2013.01)
G06F 3/16 (2006.01)
G10L 15/22 (2006.01)
(87) WO2018/213415
(31) PA 2017 70434 (32) 02.06.17 (33) DK
PA 2017 70435 02.06.17 DK
15/679,108 16.08.17 US
62/507,151 16.05.17 US
(43) 22.11.2018 (72) Kim, Yoon; Srisuwananukorn, Charles; Carson, David A.; Gruber, Thomas R.; Binder, Justin G. (74) FPA Patent Attorneys Pty Ltd
-
- (71) Aqua Solution Co., Ltd.
(11) AU-A-2016417031
(21) 2016417031 (22) 17.11.2016
(54) Nanobubble-generating nozzle and nanobubble-generating device
(51) Int. Cl.
B01F 5/02 (2006.01)
B01F 3/04 (2006.01)
B01F 5/06 (2006.01)
B05B 7/04 (2006.01)
(87) WO2018/020701
(31) 2016-148510 (32) 28.07.16 (33) JP
(43) 01.02.2018 (72) Tsuchiya, Yukihiko; Ota, Tomohiro; Goto, Takahumi (74) Spruson & Ferguson
-
- (71) Ardagh MP Group Netherlands B.V.
(11) AU-A-2017301029
(21) 2017301029 (22) 21.07.2017
(54) Pull-tab and method for producing the pull-tab
(51) Int. Cl.
B65D 17/00 (2006.01)
(87) WO2018/015934
-
- (31) 16180603.9 (32) 21.07.16 (33) EP (43) 25.01.2018 (72) Van Jaarsveldt, Hein; Limoni, Luca; Tielbeke, Gerard (74) FB Rice Pty Ltd
-
- (71) Arizona Board of Regents on behalf of the University of Arizona
(11) AU-A-2017293946
(21) 2017293946 (22) 07.07.2017
(54) Indoline derivatives and method for using and producing the same
(51) Int. Cl.
C07D 209/04 (2006.01)
A61K 31/404 (2006.01)
A61K 31/4045 (2006.01)
A61P 29/00 (2006.01)
(87) WO2018/009854
(31) 62/360,293 (32) 08.07.16 (33) US
(43) 11.01.2018 (72) Hecker, Louise; Gokhale, Vijay; Chawla, Reena (74) Spruson & Ferguson
-
- (71) Arla Foods Amba
(11) AU-A-2017295048
(21) 2017295048 (22) 14.07.2017
(54) Method of producing concentrated or dried acid-gellable whey protein aggregates, and related compositions and food products
(51) Int. Cl.
A23C 21/00 (2006.01)
A23J 1/20 (2006.01)
A23J 3/08 (2006.01)
(87) WO2018/011392
(31) 16179713.9 (32) 15.07.16 (33) EP
(43) 18.01.2018 (72) Andersen, Mette Møller; Nielsen, Søren Bang; Bertelsen, Hans (74) Shelston IP Pty Ltd.
-
- (71) Armstrong World Industries, Inc.
(11) AU-A-2017296317
(21) 2017296317 (22) 12.07.2017
(54) High solids color face and edge coatings for building panels
(51) Int. Cl.
E04F 13/08 (2006.01)
C09D 5/04 (2006.01)
C09D 7/40 (2018.01)
C09D 133/06 (2006.01)
(87) WO2018/013638
(31) 62/361,147 (32) 12.07.16 (33) US
(43) 18.01.2018 (72) Lu, Lida; Caldwell, Kenneth G.; Wang, Michelle X.; Hughes, John E. (74) Shelston IP Pty Ltd.
-
- (71) Arnott, B.; Arnott, M.
(11) AU-A-2017297370
(21) 2017297370 (22) 11.07.2017
(54) Automatic floor cleaning machine and process
(51) Int. Cl.
E03D 9/00 (2006.01)
E03D 13/00 (2006.01)

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

- (87) WO2018/013608
 (31) 15/209,719 (32) 13.07.16 (33) US
 (43) 18.01.2018
 (72) Arnott, Brian; Arnott, Melissa
 (74) Cotters Patent & Trade Mark Attorneys
-
- (71) AT&T Intellectual Property I, L.P.
 (11) AU-A-2017277412
 (21) 2017277412 (22) 07.06.2017
 (54) Repeater and methods for use there-with
 (51) Int. Cl.
H04B 7/155 (2006.01)
 (87) WO2017/214223
 (31) 15/179,224 (32) 10.06.16 (33) US
 (43) 14.12.2017
 (72) Bennett, Robert; Henry, Paul Shala; Gerszberg, Irwin; Barzegar, Farhad; Barnickel, Donald J.; Willis III, Thomas M.
 (74) Spruson & Ferguson
-
- (71) AT&T Intellectual Property I, L.P.
 (11) AU-A-2017277418
 (21) 2017277418 (22) 07.06.2017
 (54) Method and apparatus for use with a radio distributed antenna system having a clock reference
 (51) Int. Cl.
H04W 84/04 (2009.01)
 (87) WO2017/214229
 (31) 15/179,498 (32) 10.06.16 (33) US
 (43) 14.12.2017
 (72) Gerszberg, Irwin; Henry, Paul Shala; Bennett, Robert; Barzegar, Farhad; Barnickel, Donald J.; Willis III, Thomas M.
 (74) Spruson & Ferguson
-
- (71) AT&T Intellectual Property I, L.P.
 (11) AU-A-2017277508
 (21) 2017277508 (22) 07.06.2017
 (54) Host node device and methods for use therewith
 (51) Int. Cl.
H04B 7/155 (2006.01)
H04B 7/26 (2006.01)
 (87) WO2017/214273
 (31) 15/179,440 (32) 10.06.16 (33) US
 (43) 14.12.2017
 (72) Bennett, Robert; Henry, Paul Shala; Gerszberg, Irwin; Barzegar, Farhad; Barnickel, Donald J.; Willis III, Thomas M.
 (74) Spruson & Ferguson
-
- (71) AT&T Intellectual Property I, L.P.
 (11) AU-A-2017278362
 (21) 2017278362 (22) 06.06.2017
 (54) Client node device of a distributed antenna system
 (51) Int. Cl.
H04B 1/40 (2006.01)
H04B 7/155 (2006.01)
H04W 88/08 (2009.01)
H01P 3/10 (2006.01)
H04B 1/04 (2006.01)
H04B 3/52 (2006.01)
H04B 3/54 (2006.01)
 (87) WO2017/214150
 (31) 15/179,319 (32) 10.06.16 (33) US
 (43) 14.12.2017
 (72) Bennett, Robert; Henry, Paul Shala; Gerszberg, Irwin; Barzegar, Farhad; Barnickel, Donald J.; Willis III, Thomas M.
 (74) Spruson & Ferguson
-
- (71) AT&T Intellectual Property I, L.P.
 (11) AU-A-2017278371
 (21) 2017278371 (22) 06.06.2017
 (54) Backhaul link with reference signal for distributed antenna system
 (51) Int. Cl.
H04B 1/40 (2006.01)
H04B 7/155 (2006.01)
H04W 88/08 (2009.01)
H01P 3/10 (2006.01)
H04B 1/04 (2006.01)
H04B 3/52 (2006.01)
H04B 3/54 (2006.01)
 (87) WO2017/214162
 (31) 15/179,204 (32) 10.06.16 (33) US
 (43) 14.12.2017
 (72) Henry, Paul Shala; Barzegar, Farhad; Blandino, George; Gerszberg, Irwin; Barnickel, Donald J.; Willis III, Thomas M.
 (74) Spruson & Ferguson
-
- (71) Atlas Copco Airpower, Naamloze Vennootschap
 (11) AU-A-2017300993
 (21) 2017300993 (22) 17.07.2017
 (54) Check valve assembly
 (51) Int. Cl.
F04C 25/02 (2006.01)
F04B 39/10 (2006.01)
F04B 53/10 (2006.01)
F04C 29/12 (2006.01)
F16K 15/03 (2006.01)
 (87) WO2018/015866
 (31) 62/364,352 (32) 20.07.16 (33) US
 2016/5708 21.09.16 BE
 (43) 25.01.2018
 (72) Claes, Erwin Louis Annie
 (74) Davies Collison Cave Pty Ltd
-
- (71) Avent, Inc.
 (11) AU-A-2016419833
 (21) 2016419833 (22) 17.08.2016
 (54) Enteral feeding satiation device
 (51) Int. Cl.
A61J 15/00 (2006.01)
 (87) WO2018/034658
 (43) 22.02.2018
 (72) McMichael, Donald
 (74) Spruson & Ferguson
-
- (71) Avent, Inc.
 (11) AU-A-2017302422
 (21) 2017302422 (22) 14.07.2017
 (54) Tamper proof connector for enteral feeding devices
 (51) Int. Cl.
A61M 5/50 (2006.01)
 (87) WO2018/022317
 (31) 62/368,238 (32) 29.07.16 (33) US
 (43) 01.02.2018
 (72) McMichael, Donald
 (74) Spruson & Ferguson
-
- (71) Avent, Inc.
 (11) AU-A-2017305339
 (21) 2017305339 (22) 02.08.2017
 (54) Motor-assisted needle guide assembly for ultrasound needle placement
 (51) Int. Cl.
A61B 8/08 (2006.01)
A61B 17/34 (2006.01)
 (87) WO2018/026878
 (31) 62/369,823 (32) 02.08.16 (33) US
 (43) 08.02.2018
 (72) Hsu, Kenneth C.; Duffy, Shane A.
 (74) Spruson & Ferguson
-
- (71) Basf Agrochemical Products B.V.
 (11) AU-A-2017295593
 (21) 2017295593 (22) 06.07.2017
 (54) Pesticidally active mixtures
 (51) Int. Cl.
A01N 37/22 (2006.01)
A01N 37/46 (2006.01)
A01P 5/00 (2006.01)
A01P 7/00 (2006.01)
 (87) WO2018/011056
 (31) 16179088.6 (32) 12.07.16 (33) EP
 (43) 18.01.2018
 (72) Reinhard, Robert; Sikuljak, Tatjana; Bindschaedler, Pascal; Koerber, Karsten; Langewald, Juergen
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) Baur, F.; Haser, F.J.; Lamello AG
 (11) AU-A-2017308705
 (21) 2017308705 (22) 10.07.2017
 (54) Spring device and connecting device
 (51) Int. Cl.
F16B 12/26 (2006.01)
 (87) WO2018/028911
 (31) 10 2016 215 037.5 (32) 11.08.16 (33) DE
 (43) 15.02.2018
 (72) Baur, Franz; Haser, Franz Josef; Jeker, Patrick; Seiler, Philipp
 (74) Davies Collison Cave Pty Ltd
-
- (71) Bausch & Lomb Incorporated
 (11) AU-A-2017292799
 (21) 2017292799 (22) 05.07.2017
 (54) Prism ballasted contact lens
 (51) Int. Cl.
G02C 7/04 (2006.01)
 (87) WO2018/009583
 (31) 62/358,416 (32) 05.07.16 (33) US
 (43) 11.01.2018
 (72) Hovinga, Kristen R; Graney, Anita M.
 (74) Spruson & Ferguson
-
- (71) Bayer CropScience Aktiengesellschaft
 (11) AU-A-2017294962

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

- (21) 2017294962 (22) 04.07.2017
 (54) Spray device having a replaceable cartridge
 (51) Int. Cl.
A01M 7/00 (2006.01)
B05B 9/08 (2006.01)
 (87) WO2018/011012
 (31) 62/360,548 (32) 11.07.16 (33) US
 16178764.3 11.07.16 EP
 62/360,555 11.07.16 US
 16178766.8 11.07.16 EP
 (43) 18.01.2018
 (72) Gutschmann, Volker
 (74) Davies Collison Cave Pty Ltd
-
- (71) Bayer CropScience Aktiengesellschaft
 (11) AU-A-2017295485
 (21) 2017295485 (22) 04.07.2017
 (54) Spray device with unpressurised spray material containers
 (51) Int. Cl.
A01M 7/00 (2006.01)
B05B 9/08 (2006.01)
 (87) WO2018/011011
 (31) 16178766.8 (32) 11.07.16 (33) EP
 16178764.3 11.07.16 EP
 62/360,548 11.07.16 US
 62/360,555 11.07.16 US
 (43) 18.01.2018
 (72) Gutschmann, Volker; Reid, Byron
 (74) Davies Collison Cave Pty Ltd
-
- (71) Beckman Coulter, Inc.
 (11) AU-A-2017289924
 (21) 2017289924 (22) 16.06.2017
 (54) History logging for samples of biological material
 (51) Int. Cl.
G01N 35/00 (2006.01)
B01L 9/06 (2006.01)
B65D 79/02 (2006.01)
G06Q 10/08 (2012.01)
G16C 10/00 (2019.01)
G01N 1/00 (2006.01)
 (87) WO2018/005129
 (31) 62/355,165 (32) 27.06.16 (33) US
 (43) 04.01.2018
 (72) Menhardt, Wido; Hanson, Matthew; Camisa, Anthony
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Beckman Coulter, Inc.
 (11) AU-A-2017290887
 (21) 2017290887 (22) 30.06.2017
 (54) Chemiluminescent substrates
 (51) Int. Cl.
C09K 11/06 (2006.01)
C07D 219/12 (2006.01)
 (87) WO2018/006059
 (31) 62/357,091 (32) 30.06.16 (33) US
 (43) 04.01.2018
 (72) De Silva, Renuka; Eickholt, Robert A.; Koti, Jaya S.; Sandison, Mark D.; Schumm, David L.; Xie, Wenhua
 (74) Spruson & Ferguson
-
- (71) Becton, Dickinson and Company
 (11) AU-A-2017277661
 (21) 2017277661 (22) 08.06.2017
 (54) Drive assembly for drug delivery system
 (51) Int. Cl.
A61M 5/142 (2006.01)
A61M 5/20 (2006.01)
A61M 5/315 (2006.01)
 (87) WO2017/214392
 (31) 62/347,899 (32) 09.06.16 (33) US
 15/616,162 07.06.17 US
 (43) 14.12.2017
 (72) Cronenberg, Richard A.; Charvet, Jose Luis; Raj, Abhijitsinh
 (74) FB Rice Pty Ltd
-
- (71) Becton, Dickinson and Company
 (11) AU-A-2017277776
 (21) 2017277776 (22) 08.06.2017
 (54) Needle actuator assembly for drug delivery system
 (51) Int. Cl.
A61M 5/142 (2006.01)
A61M 5/158 (2006.01)
A61M 5/20 (2006.01)
 (87) WO2017/214415
 (31) 15/616,212 (32) 07.06.17 (33) US
 62/347,921 09.06.16 US
 (43) 14.12.2017
 (72) Quinn, Michael Vincent; Mahdi, Mohammed; Gazeley, Oliver Charles; Senior, James Alexander; Boyd, Malcolm Stanley
 (74) FB Rice Pty Ltd
-
- (71) Becton, Dickinson and Company
 (11) AU-A-2017277787
 (21) 2017277787 (22) 08.06.2017
 (54) Spacer assembly for drug delivery system
 (51) Int. Cl.
A61M 5/142 (2006.01)
A61M 5/315 (2006.01)
A61M 5/20 (2006.01)
A61M 5/32 (2006.01)
 (87) WO2017/214424
 (31) 62/347,911 (32) 09.06.16 (33) US
 15/616,183 07.06.17 US
 (43) 14.12.2017
 (72) Quinn, Michael Vincent; Pala, Trivikrama Bhanaji; Song, Philip; Plumptre, David Aubrey; Boyd, Malcolm Stanley; Quinn, Peter
 (74) FB Rice Pty Ltd
-
- (71) Becton, Dickinson and Company
 (11) AU-A-2017288944
 (21) 2017288944 (22) 26.06.2017
 (54) Compositions, methods, systems and/or kits for detecting antimicrobial resistance in bacteria
 (51) Int. Cl.
C12Q 1/04 (2006.01)
C12Q 1/18 (2006.01)
C12Q 1/34 (2006.01)
 (87) WO2018/005370
 (31) 62/355,169 (32) 27.06.16 (33) US
 62/466,987 03.03.17 US
-
- 62/443,590 06.01.17 US
 (43) 04.01.2018
 (72) Brasso, William B.; Turner, David J.; Kircher, Susan M.; Alrashidi-Brooks, Fatimah
 (74) FB Rice Pty Ltd
-
- (71) Becton, Dickinson And Company
 (11) AU-A-2017277770
 (21) 2017277770 (22) 08.06.2017
 (54) Drive assembly and spacer for drug delivery system
 (51) Int. Cl.
A61M 5/145 (2006.01)
A61M 5/20 (2006.01)
A61M 5/315 (2006.01)
 (87) WO2017/214409
 (31) 62/347,948 (32) 09.06.16 (33) US
 15/616,250 07.06.17 US
 (43) 14.12.2017
 (72) Gazeley, Oliver Charles; Plumptre, David Aubrey; Boyd, Malcolm Stanley; Lewis, Gareth James; Senior, James Alexander
 (74) FB Rice Pty Ltd
-
- (71) Beijing Didi Infinity Technology and Development Co., Ltd.
 (11) AU-A-2017352260
 (21) 2017352260 (22) 14.09.2017
 (54) Device and method for order distribution
 (51) Int. Cl.
G06Q 30/06 (2012.01)
 (87) WO2018/076951
 (31) 201610930788.5 (32) 31.10.16 (33) CN
 (43) 03.05.2018
 (72) Song, Licong
 (74) Shelston IP Pty Ltd.
-
- (71) Beijing Didi Infinity Technology and Development Co., Ltd.
 (11) AU-A-2017411915
 (21) 2017411915 (22) 24.04.2017
 (54) System and method for real-time transcription of an audio signal into texts
 (51) Int. Cl.
H04M 3/493 (2006.01)
G06F 17/28 (2006.01)
H04W 4/18 (2009.01)
 (87) WO2018/195704
 (43) 01.11.2018
 (72) Li, Shilong
 (74) Shelston IP Pty Ltd.
-
- (71) Beijing Didi Infinity Technology and Development Co., Ltd.
 (11) AU-A-2018280386
 (21) 2018280386 (22) 31.05.2018
 (54) Systems and methods for information processing
 (51) Int. Cl.
H04L 12/18 (2006.01)
 (87) WO2018/223880
 (31) 201710428140.2 (32) 08.06.17 (33) CN

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

- (43) 13.12.2018
 (72) Sun, Hongjing; Cao, Yuchu; Meng, Yang
 (74) IP& Pty Ltd
-
- (71) Beijing Didi Infinity Technology and Development Co., LTD.
 (11) AU-A-2017411519
 (21) 2017411519 (22) 27.04.2017
 (54) Systems and methods for determining an estimated time of arrival
 (51) Int. Cl.
H04W 64/00 (2009.01)
 (87) WO2018/195847
 (43) 01.11.2018
 (72) Luo, Qing; Wang, Zheng
 (74) IP& Pty Ltd
-
- (71) BEIJING DIDI INFINITY TECHNOLOGY AND DEVELOPMENT CO., LTD.
 (11) AU-A-2017421316
 (21) 2017421316 (22) 30.06.2017
 (54) Systems and methods for verifying authenticity of ID photo
 (51) Int. Cl.
G06K 9/00 (2006.01)
 (87) WO2019/000445
 (43) 03.01.2019
 (72) Zhang, Tianming
 (74) Shelston IP Pty Ltd.
-
- (71) BEIJING DIDI INFINITY TECHNOLOGY AND DEVELOPMENT CO., LTD.
 (11) AU-A-2018287863
 (21) 2018287863 (22) 15.06.2018
 (54) Systems and methods for transportation service safety assessment
 (51) Int. Cl.
G06Q 10/06 (2012.01)
G08G 1/01 (2006.01)
 (87) WO2018/233558
 (31) 201710467205.4 (32) 19.06.17 (33) CN
 (43) 27.12.2018
 (72) Li, Bingye
 (74) Shelston IP Pty Ltd.
-
- (71) BEIJING DIDI INFINITY TECHNOLOGY AND DEVELOPMENT CO., LTD.
 (11) AU-A-2018290417
 (21) 2018290417 (22) 23.05.2018
 (54) Systems and methods for cheat examination
 (51) Int. Cl.
G06Q 30/06 (2012.01)
 (87) WO2019/001178
 (31) 201710512144.9 (32) 28.06.17 (33) CN
 201711058496.8 01.11.17 CN
 (43) 03.01.2019
 (72) Zhang, Tianming; Guo, Rui
 (74) IP& Pty Ltd
-
- (71) Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd.
 (11) AU-A-2018247310
 (21) 2018247310 (22) 21.03.2018
-
- (54) Pitch varying device, pitch varying method and pitch varying control device for wind turbine blade and wind turbine
 (51) Int. Cl.
F03D 7/00 (2006.01)
 (31) 201710546447.2 (32) 06.07.17 (33) CN
 (43) 24.01.2019
 (72) Gu, Yaqi; Zhu, Bing
 (74) Madderns Patent & Trade Mark Attorneys
-
- (71) Beijing Qiyi Century Science & Technology Co., Ltd.
 (11) AU-A-2017317848
 (21) 2017317848 (22) 09.08.2017
 (54) Interframe predictive coding method and device
 (51) Int. Cl.
H04N 19/176 (2014.01)
H04N 19/503 (2014.01)
 (87) WO2018/040869
 (31) 201610765403.4 (32) 30.08.16 (33) CN
 (43) 08.03.2018
 (72) Zhu, Hongbo
 (74) Baxter Patent Attorneys Pty Ltd
-
- (71) Beijing Qiyi Century Science & Technology Co., Ltd.
 (11) AU-A-2017333469
 (21) 2017333469 (22) 15.08.2017
 (54) Method and device for performing mapping on spherical panoramic image
 (51) Int. Cl.
G06T 3/00 (2006.01)
 (87) WO2018/059146
 (31) 201610868060.4 (32) 29.09.16 (33) CN
 (43) 05.04.2018
 (72) Zhu, Jiadan
 (74) Baxter Patent Attorneys Pty Ltd
-
- (71) Beijing Qiyi Century Science & Technology Co., Ltd.
 (11) AU-A-2017383979
 (21) 2017383979 (22) 30.08.2017
 (54) Projection image construction method and device
 (51) Int. Cl.
G06T 3/00 (2006.01)
 (87) WO2018/113339
 (31) 201611187138.2 (32) 20.12.16 (33) CN
 (43) 28.06.2018
 (72) Zhu, Jiadan; Wang, Tao; Liu, Hongbin
 (74) Eagar & Associates Pty Ltd
-
- (71) Beijing Qiyi Century Science & Technology Co., Ltd.
 (11) AU-A-2017386420
 (21) 2017386420 (22) 30.08.2017
 (54) Panoramic image compression method and apparatus
 (51) Int. Cl.
G06T 3/00 (2006.01)
 (87) WO2018/120888
 (31) 201611248836.9 (32) 29.12.16 (33) CN
 (43) 05.07.2018
 (72) Zhu, Jiadan; Wang, Tao
 (74) Baxter Patent Attorneys Pty Ltd
-
- (71) Beijing Qiyi Century Science & Technology Co., Ltd.
 (11) AU-A-2017389607
 (21) 2017389607 (22) 25.08.2017
 (54) Method and device for searching for cache update
 (51) Int. Cl.
H04W 12/06 (2009.01)
 (87) WO2018/120876
 (31) 201611251539.X (32) 29.12.16 (33) CN
 (43) 05.07.2018
 (72) Wang, Hongpeng; Chen, Aiyun; Yao, Ting
 (74) Eagar & Associates Pty Ltd
-
- (71) Beijing Youan Hospital, Capital Medical University; Beijing Institute of Hepatology; Beijing Houde Tiancheng Biotech Ltd.
 (11) AU-A-2017287485
 (21) 2017287485 (22) 29.06.2017
 (54) Protein chip and reagent kit for detecting abnormal serum des-gamma-carboxy-prothrombin and manufacturing method thereof
 (51) Int. Cl.
G01N 33/68 (2006.01)
G01N 33/53 (2006.01)
 (87) WO2018/001309
 (31) 201610515896.6 (32) 01.07.16 (33) CN
 (43) 04.01.2018
 (72) Zhang, Aiyong; Jin, Ronghua; Li, Ning; Wang, Shengqi; Ke, Yang
 (74) Davies Collison Cave Pty Ltd
-
- (71) Berg LLC
 (11) AU-A-2017278257
 (21) 2017278257 (22) 05.06.2017
 (54) Preventing or mitigating chemotherapy induced alopecia using vitamin D
 (51) Int. Cl.
A61K 8/67 (2006.01)
A61K 31/593 (2006.01)
 (87) WO2017/214064
 (31) 62/345,857 (32) 05.06.16 (33) US
 (43) 14.12.2017
 (72) Sarangarajan, Rangaprasad; Jimenez, Joaquin J.; Narain, Niven Rajin
 (74) Spruson & Ferguson
-
- (71) Bioarctic AB
 (11) AU-A-2017297804
 (21) 2017297804 (22) 13.07.2017
 (54) Brain delivery protein
 (51) Int. Cl.
C07K 16/18 (2006.01)
A61K 39/00 (2006.01)
C07K 16/28 (2006.01)
 (87) WO2018/011353
 (31) 1651065-3 (32) 14.07.16 (33) SE
 (43) 18.01.2018
 (72) Lannfelt, Lars; Sehlin, Dag; Hultqvist, Greta; Syvänen, Stina
 (74) WRAYS PTY LTD

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

- (71) Biogen MA Inc.
 (11) AU-A-2017297404
 (21) 2017297404 (22) 12.07.2017
 (54) Dosage regimens of LINGO-1 antagonists and uses for treatment of demyelinating disorders
 (51) Int. Cl.
A61K 39/395 (2006.01)
G01N 33/50 (2006.01)
 (87) WO2018/013714
 (31) 62/394,094 (32) 13.09.16 (33) US
 62/412,582 25.10.16 US
 62/486,217 17.04.17 US
 62/362,032 13.07.16 US
 62/512,510 30.05.17 US
 (43) 18.01.2018
 (72) Cadavid, Diego; Xu, Lei; Xu, Lin
 (74) Spruson & Ferguson
-
- (71) Biotest AG
 (11) AU-A-2017302006
 (21) 2017302006 (22) 26.07.2017
 (54) Process for preparing immunoglobulin compositions
 (51) Int. Cl.
C07K 16/06 (2006.01)
C07K 1/16 (2006.01)
C07K 1/22 (2006.01)
C07K 1/30 (2006.01)
G01N 33/68 (2006.01)
 (87) WO2018/019898
 (31) 16181493.4 (32) 27.07.16 (33) EP
 (43) 01.02.2018
 (72) Maneg, Oliver; Hannappel, Achim; Möhlenkamp-Röttger, Alexander; Möller, Wolfgang; Rudnick, Dieter
 (74) Davies Collison Cave Pty Ltd
-
- (71) Biotronik AG
 (11) AU-A-2017328714
 (21) 2017328714 (22) 19.09.2017
 (54) Polymer-free drug eluting vascular stents
 (51) Int. Cl.
A61L 31/08 (2006.01)
A61L 31/16 (2006.01)
 (87) WO2018/050916
 (31) 62/437,685 (32) 22.12.16 (33) US
 62/396,248 19.09.16 US
 (43) 22.03.2018
 (72) Betts, Ronald. E.
 (74) Griffith Hack
-
- (71) Birkin, J.
 (11) AU-A-2017295959
 (21) 2017295959 (22) 11.07.2017
 (54) Control device
 (51) Int. Cl.
B63C 9/00 (2006.01)
F15B 20/00 (2006.01)
F17C 13/08 (2006.01)
 (87) WO2018/011560
 (31) 1612008.1 (32) 11.07.16 (33) GB
 (43) 18.01.2018
 (72) Birkin, Jeffrey
 (74) Blue Penguin IP Ltd
-
- (71) Bitop AG
 (11) AU-A-2017291188
 (21) 2017291188 (22) 27.06.2017
 (54) Composition for controlling gastroesophageal reflux diseases
 (51) Int. Cl.
A61K 31/505 (2006.01)
A61P 1/04 (2006.01)
 (87) WO2018/002018
 (31) 10 2016 111 882.6 (32) 29.06.16 (33) DE
 (43) 04.01.2018
 (72) Bilstein, Andreas
 (74) Spruson & Ferguson
-
- (71) Black & Decker Inc.
 (11) AU-A-2017290144
 (21) 2017290144 (22) 29.06.2017
 (54) Cordless concrete nailer with removable lower contact trip
 (51) Int. Cl.
B25C 1/00 (2006.01)
 (87) WO2018/005778
 (31) 62/356,649 (32) 30.06.16 (33) US
 15/632,829 26.06.17 US
 (43) 04.01.2018
 (72) Jaskot, Erin Elizabeth; Garber, Stuart E.
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) Black & Decker Inc.
 (11) AU-A-2017290151
 (21) 2017290151 (22) 29.06.2017
 (54) Return mechanism for a cordless nailer
 (51) Int. Cl.
B25C 1/06 (2006.01)
 (87) WO2018/005785
 (31) 15/630,044 (32) 22.06.17 (33) US
 62/356,656 30.06.16 US
 (43) 04.01.2018
 (72) Meyer, Jeffrey J.; Garber, Stuart E.
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) Black & Decker Inc.
 (11) AU-A-2017290156
 (21) 2017290156 (22) 29.06.2017
 (54) Cordless concrete nailer with improved power take-off mechanism
 (51) Int. Cl.
B25C 1/06 (2006.01)
 (87) WO2018/005790
 (31) 62/356,966 (32) 30.06.16 (33) US
 15/630,273 22.06.17 US
 62/357,515 01.07.16 US
 (43) 04.01.2018
 (72) Garber, Stuart E.
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) Blue Quench LLC
 (11) AU-A-2017286576
 (21) 2017286576 (22) 14.06.2017
 (54) Modular retrofit quench unit
 (51) Int. Cl.
F25D 3/06 (2006.01)
F25D 16/00 (2006.01)
 (87) WO2017/218653
 (31) 15/272,131 (32) 21.09.16 (33) US
 62/350,062 14.06.16 US
-
- (43) 21.12.2017
 (72) Lauchnor, John
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) Board of Supervisors of Louisiana State University and Agricultural and Mechanical College
 (11) AU-A-2017281605
 (21) 2017281605 (22) 20.06.2017
 (54) A green alga bicarbonate transporter and uses thereof
 (51) Int. Cl.
C07K 14/405 (2006.01)
C07H 21/04 (2006.01)
C12N 15/11 (2006.01)
C12N 15/29 (2006.01)
C12N 15/82 (2006.01)
 (87) WO2017/223055
 (31) 62/352,278 (32) 20.06.16 (33) US
 (43) 28.12.2017
 (72) Moroney, James V.; Machingura, Marylou C.; Bajsa-Hirschel, Joanna N.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Boltersdorf, H.
 (11) AU-A-2017290993
 (21) 2017290993 (22) 08.06.2017
 (54) Device for treating material, comprising a container
 (51) Int. Cl.
D21B 1/34 (2006.01)
 (87) WO2018/001397
 (31) 10 2016 013 071.7 (32) 27.10.16 (33) DE
 10 2016 007 795.6 28.06.16 DE
 (43) 04.01.2018
 (72) Boltersdorf, Hans-Joachim
 (74) Davies Collison Cave Pty Ltd
-
- (71) Bolymedia Holdings Co. Ltd.
 (11) AU-A-2016408607
 (21) 2016408607 (22) 02.06.2016
 (54) Sun tracking solar system
 (51) Int. Cl.
F24S 50/20 (2018.01)
 (87) WO2017/206140
 (43) 07.12.2017
 (72) Hu, Xiaoping
 (74) Shelston IP Pty Ltd.
-
- (71) Bomill AB
 (11) AU-A-2017277325
 (21) 2017277325 (22) 12.06.2017
 (54) A detector system comprising a plurality of light guides and a spectrometer comprising the detector system
 (51) Int. Cl.
G01J 3/28 (2006.01)
B07C 5/34 (2006.01)
G01J 3/02 (2006.01)
G01J 3/32 (2006.01)
G01N 21/27 (2006.01)
 (87) WO2017/213582
 (31) 1650816-0 (32) 10.06.16 (33) SE
 (43) 14.12.2017
 (72) Löfvist, Bo; Horvath, Per
 (74) Griffith Hack

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

- (71) Borges Belza, M.
(11) AU-A-2016413660
(21) 2016413660 (22) 07.07.2016
(54) Bed for persons with reduced mobility
(51) Int. Cl.
A61G 7/10 (2006.01)
A61G 7/00 (2006.01)
A61G 7/02 (2006.01)
- (87) WO2018/007655
(43) 11.01.2018
(72) Borges Belza, Manuel Jacinto
(74) Wallington-Dummer
-
- (71) Boston Scientific Neuromodulation Corporation
(11) AU-A-2017324876
(21) 2017324876 (22) 06.09.2017
(54) Passive charge recovery circuitry for an implantable medical device
(51) Int. Cl.
A61N 1/36 (2006.01)
A61N 1/37 (2006.01)
- (87) WO2018/048916
(31) 15/695,999 (32) 05.09.17 (33) US
62/393,007 10.09.16 US
(43) 15.03.2018
(72) Feldman, Emanuel; Marnfeldt, Goran N.; Parramon, Jordi
(74) Spruson & Ferguson
-
- (71) Boston Scientific Neuromodulation Corporation
(11) AU-A-2017343960
(21) 2017343960 (22) 06.09.2017
(54) Current generation architecture for an implantable medical device including controllable slew rate
(51) Int. Cl.
A61N 1/36 (2006.01)
A61N 1/02 (2006.01)
H03K 3/78 (2006.01)
H03K 5/131 (2014.01)
H03K 5/15 (2006.01)
- (87) WO2018/071114
(31) 15/696,014 (32) 05.09.17 (33) US
62/407,800 13.10.16 US
(43) 19.04.2018
(72) Marnfeldt, Goran N.; Weerakoon, Pujitha
(74) Spruson & Ferguson
-
- (71) Boston Scientific SciMed, Inc.
(11) AU-A-2017335994
(21) 2017335994 (22) 29.09.2017
(54) Tissue retraction device
(51) Int. Cl.
A61B 17/02 (2006.01)
A61B 17/00 (2006.01)
- (87) WO2018/064481
(31) 62/402,649 (32) 30.09.16 (33) US
(43) 05.04.2018
(72) Smith, Paul; Brechbiel, Scott; Wales, Ryan; Lee, Danny Shu-Huan; Raybin, Samuel; Andersson, Niklas; Wang, Jialiang
(74) Spruson & Ferguson
-
- (71) Bpsi Holdings, LLC
(11) AU-A-2017307194
(21) 2017307194 (22) 26.07.2017
(54) Easy to swallow coatings and substrates coated therewith
(51) Int. Cl.
A61K 9/34 (2006.01)
A61K 9/00 (2006.01)
A61K 9/20 (2006.01)
A61K 9/28 (2006.01)
A61K 47/00 (2006.01)
A61K 47/26 (2006.01)
A61K 47/36 (2006.01)
- (87) WO2018/026596
(31) 62/370,944 (32) 04.08.16 (33) US
(43) 08.02.2018
(72) Gimbel, Jeffrey R.; To, Daniel; Teckoe, Jason
(74) PIPERS
-
- (71) BQ Media Lab Pty Ltd
(11) AU-A-2017274088
(21) 2017274088 (22) 02.06.2017
(54) A system and method of providing a game
(51) Int. Cl.
A63F 13/34 (2014.01)
- (87) WO2017/205934
(31) 2016902128 (32) 02.06.16 (33) AU
(43) 07.12.2017
(72) Lloyd, Benjamin Christopher; Guha, Dipnarayan
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Braun GmbH
(11) AU-A-2017298652
(21) 2017298652 (22) 17.07.2017
(54) Brush head and electric toothbrush
(51) Int. Cl.
A61C 17/34 (2006.01)
A46B 9/04 (2006.01)
A46D 1/00 (2006.01)
A61C 17/22 (2006.01)
- (87) WO2018/015869
(31) 16180792.0 (32) 22.07.16 (33) EP
(43) 25.01.2018
(72) Storkel, Ulrich; Schmelcher, Heidrun; Altmann, Niclas; Renz, Anke
(74) Watermark Intellectual Property Pty Ltd
-
- (71) Bridgestone Corporation
(11) AU-A-2017296838
(21) 2017296838 (22) 30.06.2017
(54) Rubber composition, conveyor belt, and belt conveyor
(51) Int. Cl.
C08L 9/00 (2006.01)
B65G 15/32 (2006.01)
C08K 3/04 (2006.01)
C08L 7/00 (2006.01)
- (87) WO2018/012325
(31) 2016-136978 (32) 11.07.16 (33) JP
(43) 18.01.2018
(72) Ishikawa, Tetsuya
(74) Griffith Hack
-
- (71) British American Tobacco (Investments) Limited
(11) AU-A-2017297684
(21) 2017297684 (22) 05.07.2017
(54) Mouthpiece
(51) Int. Cl.
A24D 3/18 (2006.01)
A24F 47/00 (2006.01)
A61M 15/06 (2006.01)
A61M 21/00 (2006.01)
- (87) WO2018/011037
(31) 1612231.9 (32) 14.07.16 (33) GB
(43) 18.01.2018
(72) Woodcock, Dominic; Yilmaz, Ugurhan
(74) Shelston IP Pty Ltd.
-
- (71) British American Tobacco (Investments) Limited
(11) AU-A-2017301840
(21) 2017301840 (22) 24.07.2017
(54) Apparatus for heating smokable material
(51) Int. Cl.
A24F 47/00 (2006.01)
A61M 11/04 (2006.01)
- (87) WO2018/019786
(31) 62/366,800 (32) 26.07.16 (33) US
(43) 01.02.2018
(72) Thorsen, Mitchel; Watkins, Roger
(74) Shelston IP Pty Ltd.
-
- (71) Buffalo Filter LLC
(11) AU-A-2017277295
(21) 2017277295 (22) 06.06.2017
(54) Sensor systems for use in connection with medical procedures
(51) Int. Cl.
A61B 18/12 (2006.01)
- (87) WO2017/214193
(31) 62/345,930 (32) 06.06.16 (33) US
62/397,883 21.09.16 US
(43) 14.12.2017
(72) Reiter, Jason David; Kellner, William; Krajdas, Jay; Shvetsov, Kyrlo; Scroggins, Robert; Pepe, Gregory; Bonano, Samantha
(74) Watermark Intellectual Property Pty Ltd
-
- (71) Cainiao Smart Logistics Holding Limited
(11) AU-A-2017286545
(21) 2017286545 (22) 12.06.2017
(54) Method and apparatus for processing logistics information
(51) Int. Cl.
G06F 7/00 (2006.01)
G06F 16/00 (2019.01)
G06Q 30/02 (2012.01)
H04L 29/06 (2006.01)
- (87) WO2017/218422
(31) 201610439605.X (32) 17.06.16 (33) CN
(43) 21.12.2017
(72) Xiao, Lujuan
(74) Cotter's Patent & Trade Mark Attorneys
-
- (71) Caldwell, G.
(11) AU-A-2016413571
(21) 2016413571 (22) 30.06.2016

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

- (54) Flexible light weight vacuum cleaner head
 (51) Int. Cl.
A47L 5/12 (2006.01)
A47L 9/00 (2006.01)
A47L 9/02 (2006.01)
A47L 9/06 (2006.01)
A47L 13/00 (2006.01)
 (87) WO2018/004585
 (43) 04.01.2018
 (72) Caldwell, Gregory
 (74) AJ PARK
-
- (71) Camargo, F.E.P.; Brophy, M.M.
 (11) AU-A-2017286911
 (21) 2017286911 (22) 30.06.2017
 (54) Scheduled temporary rental property access
 (51) Int. Cl.
G06Q 10/00 (2006.01)
 (87) WO2018/005976
 (31) 62/356,679 (32) 30.06.16 (33) US
 (43) 04.01.2018
 (72) Camargo, Fabian Emilio Philipe; Brophy, Michael Montgomery
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Cambridge Mobile Telematics, Inc.
 (11) AU-A-2017295871
 (21) 2017295871 (22) 14.07.2017
 (54) Mileage and speed estimation
 (51) Int. Cl.
G01C 15/00 (2006.01)
G01C 21/10 (2006.01)
G01C 21/16 (2006.01)
G01P 15/00 (2006.01)
G01P 15/097 (2006.01)
G01P 15/16 (2006.01)
 (87) WO2018/013888
 (31) 15/211,478 (32) 15.07.16 (33) US
 (43) 18.01.2018
 (72) Bradley, William Francis; Girod, Lewis David; Balakrishnan, Hari; Padowski, Greg
 (74) Shelston IP Pty Ltd.
-
- (71) Campbell, R.V.
 (11) AU-A-2017277502
 (21) 2017277502 (22) 07.06.2017
 (54) Method and apparatus for producing a synthetic semi-static tensile member
 (51) Int. Cl.
H02G 15/00 (2006.01)
F16G 11/00 (2006.01)
F16L 3/00 (2006.01)
 (87) WO2017/214265
 (31) 62/347,121 (32) 08.06.16 (33) US
 15/616,107 07.06.17 US
 (43) 14.12.2017
 (72) Campbell, Richard V.
 (74) Madderns Patent & Trade Mark Attorneys
-
- (71) Campbell, R.
 (11) AU-A-2017277512
 (21) 2017277512 (22) 07.06.2017
-
- (54) Method and apparatus for producing a synthetic tensile member with a precise length and enhanced stability
 (51) Int. Cl.
D07B 1/00 (2006.01)
D07B 1/06 (2006.01)
F16G 11/00 (2006.01)
F16G 11/03 (2006.01)
F16G 11/04 (2006.01)
F16G 11/12 (2006.01)
 (87) WO2017/214277
 (31) 15/616,385 (32) 07.06.17 (33) US
 62/347,120 08.06.16 US
 (43) 14.12.2017
 (72) Campbell, Richard V.
 (74) Madderns Patent & Trade Mark Attorneys
-
- (71) Case Western Reserve University
 (11) AU-A-2017292668
 (21) 2017292668 (22) 05.07.2017
 (54) Methods and compositions for detecting esophageal neoplasias and/or metaplasias in the esophagus
 (51) Int. Cl.
C12Q 1/68 (2006.01)
G01N 33/574 (2006.01)
 (87) WO2018/009535
 (31) 62/358,701 (32) 06.07.16 (33) US
 (43) 11.01.2018
 (72) Markowitz, Sanford D.; Moinova, Helen; Chak, Amitabh; Willis, Joseph; Laframboise, Thomas
 (74) Shelston IP Pty Ltd.
-
- (71) Cedars-Sinai Medical Center
 (11) AU-A-2017286561
 (21) 2017286561 (22) 14.06.2017
 (54) Sensitization of tumors to therapies through endoglin antagonism
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 31/282 (2006.01)
A61K 31/337 (2006.01)
A61K 31/4045 (2006.01)
A61K 31/44 (2006.01)
A61K 39/395 (2006.01)
 (87) WO2017/218708
 (31) 62/350,017 (32) 14.06.16 (33) US
 (43) 21.12.2017
 (72) Bhowmick, Neil; Smith, Bethany; Placencio, Veronica; Madhav, Anisha
 (74) FB Rice Pty Ltd
-
- (71) Celgene Corporation
 (11) AU-A-2017292752
 (21) 2017292752 (22) 05.07.2017
 (54) Antibodies with low immunogenicity and uses thereof
 (51) Int. Cl.
C07K 16/00 (2006.01)
C07K 16/18 (2006.01)
 (87) WO2018/009499
 (31) 62/359,150 (32) 06.07.16 (33) US
 (43) 11.01.2018
 (72) Johnson, Jeffrey, C; Dearth, Lawrence; Hadjivassiliou, Haralambos; Sun, Jeonghoon; Hariharan, Kandasamy
 (74) FB Rice Pty Ltd
-
- (71) Cellis AG
 (11) AU-A-2016410262
 (21) 2016410262 (22) 21.12.2016
 (54) Cellular targeted pharmaceutically active substance or label delivery system
 (51) Int. Cl.
C12N 5/0786 (2010.01)
A61K 35/15 (2015.01)
A61K 38/42 (2006.01)
A61K 51/12 (2006.01)
C12N 5/0783 (2010.01)
C12N 5/0787 (2010.01)
 (87) WO2017/222398
 (31) PCT/EP2016/064483 (32) 22.06.16 (33) EP
 PCT/EP2016/064484 22.06.16 EP
 (43) 28.12.2017
 (72) Król, Magdalena; Benni, Irene; Baiocco, Paola; Rygiel, Tomasz; Boffi, Alberto; Szulc, Aleksandra; Plich, Zofia; Tonecka, Katarzyna; Ulewicz, Katarzyna; Taciak, Bartłomiej; Kiraga, Łukasz
 (74) Spruson & Ferguson
-
- (71) Cellply S.R.L.
 (11) AU-A-2017283802
 (21) 2017283802 (22) 14.06.2017
 (54) Screening kit and method
 (51) Int. Cl.
G01N 35/10 (2006.01)
G01N 15/10 (2006.01)
G01N 15/14 (2006.01)
 (87) WO2017/216739
 (31) 102016000122158 (32) 01.12.16 (33) IT
 102016000061106 14.06.16 IT
 (43) 21.12.2017
 (72) Bocchi, Massimo; Faenza, Andrea; Rocchi, Laura; Biscarini, Dario; Pecorari, Nicola
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Cellresearch Corporation Pte. Ltd.
 (11) AU-A-2017339344
 (21) 2017339344 (22) 05.10.2017
 (54) A method of isolating mesenchymal stem cells from umbilical cord amniotic membrane using a cell culture medium
 (51) Int. Cl.
C12N 5/0775 (2010.01)
A61K 35/51 (2015.01)
 (87) WO2018/067071
 (31) 62/404,582 (32) 05.10.16 (33) US
 (43) 12.04.2018
 (72) Phan, Toan Thang
 (74) Houlihan² Pty Ltd
-
- (71) CF Genome, LLC
 (11) AU-A-2017277626
 (21) 2017277626 (22) 07.06.2017
 (54) A chemical composition to stabilize extracellular vesicles in a blood sample and method of use thereof
 (51) Int. Cl.
A01N 1/02 (2006.01)
A61K 35/14 (2006.01)

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

- (87) WO2017/214310
 (31) 62/347,441 (32) 08.06.16 (33) US
 (43) 14.12.2017
 (72) Fernando, M. Rohan
 (74) Griffith Hack
-
- (71) Checkpoint Therapeutics, Inc.
 (11) AU-A-2017290709
 (21) 2017290709 (22) 28.06.2017
 (54) PD-L1-specific antibodies and methods of using the same
 (51) Int. Cl.
 C07K 16/28 (2006.01)
 A61K 39/395 (2006.01)
 A61K 45/06 (2006.01)
 C07K 16/30 (2006.01)
- (87) WO2018/005682
 (31) 62/356,105 (32) 29.06.16 (33) US
 (43) 04.01.2018
 (72) Belk, Jonathan; Sharkey, Nathan J.; Gorelik, Leonid
 (74) FB Rice Pty Ltd
-
- (71) Chia Tai Tianqing Pharmaceutical Group Co., Ltd.; Lianyungang Runzhong Pharmaceutical Co., Ltd.; Centaurus Biopharma Co., Ltd.
 (11) AU-A-2017284702
 (21) 2017284702 (22) 15.06.2017
 (54) Pyrrolopyrimidine crystal for preparing JAK inhibitor
 (51) Int. Cl.
 C07D 487/04 (2006.01)
 A61K 31/519 (2006.01)
 A61K 31/5377 (2006.01)
 A61P 35/00 (2006.01)
- (87) WO2017/215630
 (31) 201610435947.4 (32) 16.06.16 (33) CN
 (43) 21.12.2017
 (72) Zhou, Zhou; Zhang, Aiming; Zhang, Xi-quan; Yao, Huadong
 (74) FB Rice Pty Ltd
-
- (71) CJ Cheiljedang Corporation
 (11) AU-A-2017287766
 (21) 2017287766 (22) 30.06.2017
 (54) Tagatose 6-phosphoric acid-specific novel heat-resistant phosphatase, and method for preparing tagatose by using same
 (51) Int. Cl.
 C12N 9/12 (2006.01)
 C12N 15/52 (2006.01)
 C12P 19/02 (2006.01)
- (87) WO2018/004310
 (31) 10-2016-0082547 (32) 30.06.16 (33) KR
 (43) 04.01.2018
 (72) Yang, Sungjae; Cho, Hyun Kug; Lee, Young Mi; Kim, Seong Bo; Cho, Seong Jun
 (74) WRAYS PTY LTD
-
- (71) CJ Cheiljedang Corporation
 (11) AU-A-2017296918
 (21) 2017296918 (22) 14.07.2017
 (54) Leuconostoc mesenteroides CJLM119 strain producing reduced amount of gas, and kimchi production method using same
 (51) Int. Cl.
 A23L 2/52 (2006.01)
 A23L 11/00 (2016.01)
 A23L 19/20 (2016.01)
 A23L 29/00 (2016.01)
 C12N 1/20 (2006.01)
 C12R 1/01 (2006.01)
- (87) WO2018/012941
 (31) 10-2016-0090284 (32) 15.07.16 (33) KR
 (43) 18.01.2018
 (72) Choi, Seung Hye; Oh, Ji Young; Lee, Dong Yun
 (74) Shelston IP Pty Ltd.
-
- (71) Clarkson University
 (11) AU-A-2016418506
 (21) 2016418506 (22) 08.08.2016
 (54) Enhanced contact electrical discharge plasma reactor for liquid and gas processing
 (51) Int. Cl.
 B01J 19/08 (2006.01)
 C02F 1/46 (2006.01)
- (87) WO2018/030984
 (43) 15.02.2018
 (72) Mededovic, Selma; Stratton, Gunnar; Holsen, Thomas; Bellona, Christopher
 (74) Spruson & Ferguson
-
- (71) Click Diagnostics, Inc.
 (11) AU-A-2017290753
 (21) 2017290753 (22) 29.06.2017
 (54) Devices and methods for nucleic acid extraction
 (51) Int. Cl.
 B01L 3/00 (2006.01)
 B01L 7/00 (2006.01)
 C12N 9/12 (2006.01)
 C12N 15/10 (2006.01)
 C12Q 1/68 (2006.01)
 G01N 21/29 (2006.01)
 G01N 30/88 (2006.01)
- (87) WO2018/005870
 (31) 62/357,306 (32) 30.06.16 (33) US
 (43) 04.01.2018
 (72) Swenson, David D.; De La Zerda, Adam; Loney, Gregory C.; Revilla, Valeria; Briones, Victor; Andreyev, Boris; Lam, Adrienne C.; Ciopyk, Brian; Huang, Helen; Moravick, Keith; Kelly, Colin; Ching, Jesus; Albrecht, Jennifer; Cena, Ryan; Biba, Edward; Hong, Jonathan
 (74) FB Rice Pty Ltd
-
- (71) Comba Telecom Systems (China) Limited; Comba Telecom Technology (Guangzhou) Ltd.; Comba Telecom Systems (Guangzhou) Ltd.; Tianjin Comba Telecom Systems Ltd.
 (11) AU-A-2017273382
 (21) 2017273382 (22) 20.04.2017
 (54) Combiner with common port and double-layer cavity
 (51) Int. Cl.
 H01P 1/20 (2006.01)
 H01P 1/213 (2006.01)
- (87) WO2017/206617
 (31) 201610394046.5 (32) 02.06.16 (33) CN
 (43) 07.12.2017
 (72) Meng, Bihui; Xie, Zhenxiong; Zhou, Guoming; Wu, Jingqiang; Jin, Yunxi; Xia, Jinchao
 (74) Shelston IP Pty Ltd.
-
- (71) Commonwealth Scientific and Industrial Research Organisation; The Department of Primary Industries, an Office of the Department of Industry Skills and Regional Development
 (11) AU-A-2017276810
 (21) 2017276810 (22) 08.06.2017
 (54) System for monitoring pasture intake
 (51) Int. Cl.
 A01K 29/00 (2006.01)
 A01K 11/00 (2006.01)
- (87) WO2017/210740
 (31) 2016902238 (32) 08.06.16 (33) AU
 2017900303 01.02.17 AU
 (43) 14.12.2017
 (72) Ingham, Aaron; Rahman, Ashfaque; Smith, Daniel; Bishop-Hurley, Greg; Valencia, Philip; Greenwood, Paul
 (74) FB Rice Pty Ltd
-
- (71) Companion Limited
 (11) AU-A-2017278462
 (21) 2017278462 (22) 05.06.2017
 (54) System providing a shared environment
 (51) Int. Cl.
 A63F 13/35 (2014.01)
 A63F 13/40 (2014.01)
- (87) WO2017/212208
 (31) 1610025.7 (32) 08.06.16 (33) GB
 (43) 14.12.2017
 (72) Keefe, John Alexander; Halligan, Thomas James
 (74) Shelston IP Pty Ltd.
-
- (71) Conocophillips Company
 (11) AU-A-2017342840
 (21) 2017342840 (22) 05.10.2017
 (54) Connectivity based approach for field development optimization
 (51) Int. Cl.
 G06G 7/48 (2006.01)
- (87) WO2018/071270
 (31) 15/725,821 (32) 05.10.17 (33) US
 62/408,325 14.10.16 US
 (43) 19.04.2018
 (72) Zhou, Hui; Schneider, Curt; Shahim, Iman
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Conocophillips Company
 (11) AU-A-2017346376
 (21) 2017346376 (22) 09.10.2017
 (54) Internal tank disengaging system
 (51) Int. Cl.
 F25J 3/02 (2006.01)
- (87) WO2018/075278
 (31) 62/409,470 (32) 18.10.16 (33) US
 15/727,753 09.10.17 US

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

- (43) 26.04.2018
(72) Hall, Jeffrey A.
(74) Phillips Ormonde Fitzpatrick
-
- (71) Convatec Technologies Inc.
(11) AU-A-2017292028
(21) 2017292028 (22) 07.07.2017
(54) Fluid flow sensing
(51) Int. Cl.
A61J 1/00 (2006.01)
A61M 1/00 (2006.01)
A61M 27/00 (2006.01)
(87) WO2018/009879
(31) 62/360,248 (32) 08.07.16 (33) US
(43) 11.01.2018
(72) Selby, Robert Gordon Maurice; Perdigó-Oliveras, Arnau; Van Den Bergh, Roderick Marcus
(74) Phillips Ormonde Fitzpatrick
-
- (71) Convatec Technologies Inc.
(11) AU-A-2017292876
(21) 2017292876 (22) 07.07.2017
(54) Fluid collection apparatus
(51) Int. Cl.
A61F 13/00 (2006.01)
A61F 15/00 (2006.01)
A61M 1/00 (2006.01)
A61M 27/00 (2006.01)
(87) WO2018/009873
(31) 62/360,211 (32) 08.07.16 (33) US
(43) 11.01.2018
(72) Selby, Robert Gordon Maurice; Baker, Lawrence Mark; Gowers, Steven Paul
(74) Phillips Ormonde Fitzpatrick
-
- (71) ConvaTec Technologies Inc.
(11) AU-A-2017292881
(21) 2017292881 (22) 07.07.2017
(54) Flexible negative pressure system
(51) Int. Cl.
A61F 13/00 (2006.01)
A61F 15/00 (2006.01)
A61M 1/00 (2006.01)
A61M 27/00 (2006.01)
(87) WO2018/009880
(31) 62/360,233 (32) 08.07.16 (33) US
(43) 11.01.2018
(72) Selby, Robert Gordon Maurice; Gowers, Steven Paul; Waddelow, Simon John; Atkin, Marcus David; Lee, Bryony; Gilding, Duncan; Bishop, Stephen
(74) Phillips Ormonde Fitzpatrick
-
- (71) Corium International, Inc.
(11) AU-A-2017281789
(21) 2017281789 (22) 23.06.2017
(54) Adhesive matrix with hydrophilic and hydrophobic domains and a therapeutic agent
(51) Int. Cl.
A61K 9/70 (2006.01)
A61K 31/167 (2006.01)
A61K 31/216 (2006.01)
A61K 31/403 (2006.01)
A61K 31/445 (2006.01)
(87) WO2017/223402
-
- (31) 62/353,891 (32) 23.06.16 (33) US
(43) 28.12.2017
(72) Lee, Eun Soo; Jain, Amit K.; Singh, Parminder
(74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Cornell University
(11) AU-A-2017281364
(21) 2017281364 (22) 22.06.2017
(54) Double targeted constructs to affect tumor kill
(51) Int. Cl.
A61K 51/08 (2006.01)
A61P 35/00 (2006.01)
(87) WO2017/223357
(31) 62/353,735 (32) 23.06.16 (33) US
(43) 28.12.2017
(72) Babich, John W.; Kelly, James M.; Amor-Coarasa, Alejandro; Ponnala, Shashikanth
(74) FB Rice Pty Ltd
-
- (71) Cornell University
(11) AU-A-2017290664
(21) 2017290664 (22) 28.06.2017
(54) 18F-labeled triazole containing PSMA inhibitors
(51) Int. Cl.
C07C 275/16 (2006.01)
A61K 51/04 (2006.01)
C07B 59/00 (2006.01)
(87) WO2018/005625
(31) 62/355,430 (32) 28.06.16 (33) US
(43) 04.01.2018
(72) Babich, John W.; Kelly, James M.; Amor-Coarasa, Alejandro; Ponnala, Shashikanth
(74) FB Rice Pty Ltd
-
- (71) Cortec Gmbh
(11) AU-A-2017300607
(21) 2017300607 (22) 18.07.2017
(54) Elastic neural electrode and method for fabricating the same
(51) Int. Cl.
A61N 1/375 (2006.01)
A61N 1/05 (2006.01)
(87) WO2018/015384
(31) 10 2016 113 215.2 (32) 18.07.16 (33) DE
(43) 25.01.2018
(72) Henle, Christian; Schuettler, Martin; Kohler, Fabian; Ulloa, Miguel; Ordóñez, Juan Sebastian; Mueller, Matthias
(74) Griffith Hack
-
- (71) Cosmetic Warriors Limited
(11) AU-A-2017300093
(21) 2017300093 (22) 20.07.2017
(54) Solid soap composition
(51) Int. Cl.
C11D 13/16 (2006.01)
C11D 9/26 (2006.01)
C11D 13/20 (2006.01)
(87) WO2018/015759
(31) 1612658.3 (32) 21.07.16 (33) GB
-
- (43) 25.01.2018
(72) Constantine, Mark; Constantine, Margaret Joan; Ambrosen, Helen Elizabeth; Bird, Rowena Jacqueline; Constantine, Simon; Burrage, Wesley; Campbell, Daniel
(74) Davies Collison Cave Pty Ltd
-
- (71) Crispr Therapeutics AG
(11) AU-A-2017286835
(21) 2017286835 (22) 29.06.2017
(54) Compositions and methods for gene editing
(51) Int. Cl.
C12N 15/113 (2010.01)
(87) WO2018/002719
(31) 62/461,831 (32) 22.02.17 (33) US
62/355,907 29.06.16 US
(43) 04.01.2018
(72) Lundberg, Ante Sven; Kulkarni, Samartha; Klein, Lawrence; Padmanabhan, Hari Kumar
(74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Crispr Therapeutics AG
(11) AU-A-2017286843
(21) 2017286843 (22) 29.06.2017
(54) Materials and methods for treatment of apolipoprotein c3 (APOCIII)-related disorders
(51) Int. Cl.
C12N 15/113 (2010.01)
C12N 15/10 (2006.01)
(87) WO2018/002730
(31) 62/355,909 (32) 29.06.16 (33) US
62/461,836 22.02.17 US
(43) 04.01.2018
(72) Lundberg, Ante Sven; Klein, Lawrence; Kulkarni, Samartha; Padmanabhan, Hari Kumar
(74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Crispr Therapeutics AG
(11) AU-A-2017290614
(21) 2017290614 (22) 22.06.2017
(54) Materials and methods for treatment of friedreich ataxia and other related disorders
(51) Int. Cl.
C12N 9/22 (2006.01)
A61K 48/00 (2006.01)
C07K 14/47 (2006.01)
C12N 15/113 (2010.01)
C12N 15/90 (2006.01)
(87) WO2018/002783
(31) 62/355,930 (32) 29.06.16 (33) US
62/461,821 22.02.17 US
(43) 04.01.2018
(72) Lundberg, Ante Sven; Kulkarni, Samartha; Klein, Lawrence; Padmanabhan, Hari Kumar
(74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd

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

- (71) CRISPR Therapeutics AG
 (11) AU-A-2017292169
 (21) 2017292169 (22) 06.07.2017
 (54) Materials and methods for treatment of pain related disorders
 (51) Int. Cl.
 C07K 14/705 (2006.01)
 C12N 9/22 (2006.01)
 C12N 15/10 (2006.01)
 C12N 15/11 (2006.01)
 (87) WO2018/007976
 (31) 62/358,769 (32) 06.07.16 (33) US
 62/461,876 22.02.17 US
 (43) 11.01.2018
 (72) Lundberg, Ante Sven; Kulkarni, Samarth; Klein, Lawrence; Padmanabhan, Hari Kumar
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Crop Enhancement, Inc.
 (11) AU-A-2017292783
 (21) 2017292783 (22) 05.07.2017
 (54) Nontoxic coating concentrates for agricultural uses
 (51) Int. Cl.
 A01N 25/02 (2006.01)
 A01N 25/04 (2006.01)
 A01N 25/24 (2006.01)
 A01N 47/30 (2006.01)
 (87) WO2018/009549
 (31) 62/404,343 (32) 05.10.16 (33) US
 62/359,191 06.07.16 US
 (43) 11.01.2018
 (72) Flores, Jonathan; Bosley, Matthew A.; Rifai, Sandra; Mahoney, Robert P.; Hajduk, Damian; Portilla, Rosa Casado; Newton, Turner; Soane, David S.
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Crown Packaging Technology, Inc.
 (11) AU-A-2017303831
 (21) 2017303831 (22) 01.06.2017
 (54) Container closure with ribs formed in sealing compound
 (51) Int. Cl.
 B65D 1/02 (2006.01)
 B65D 41/04 (2006.01)
 B65D 41/17 (2006.01)
 B65D 43/02 (2006.01)
 B65D 51/16 (2006.01)
 B65D 53/02 (2006.01)
 (87) WO2018/020206
 (31) 1612852.2 (32) 25.07.16 (33) GB
 (43) 01.02.2018
 (72) Ramsey, Christopher Paul; Horton, Philip Norman
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Crown Packaging Technology, Inc.
 (11) AU-A-2017303832
 (21) 2017303832 (22) 13.06.2017
 (54) Radial offset monitor
 (51) Int. Cl.
 B21D 22/28 (2006.01)
 B21D 45/06 (2006.01)
 (87) WO2018/020207
 (31) 1613061.9 (32) 28.07.16 (33) GB
-
- (71) Crown Packaging Technology, Inc.
 (11) AU-A-2017303833
 (21) 2017303833 (22) 03.07.2017
 (54) Redraw sleeve assembly
 (51) Int. Cl.
 B21D 22/28 (2006.01)
 (87) WO2018/020208
 (31) 1613055.1 (32) 28.07.16 (33) GB
 (43) 01.02.2018
 (72) Rukat, Bronislaw
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Crown Packaging Technology, Inc.
 (11) AU-A-2017303834
 (21) 2017303834 (22) 03.07.2017
 (54) Modular can bodymaker
 (51) Int. Cl.
 B21D 22/28 (2006.01)
 B21D 51/26 (2006.01)
 (87) WO2018/020209
 (31) 1613053.6 (32) 28.07.16 (33) GB
 (43) 01.02.2018
 (72) Rukat, Bronislaw
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Cytena GmbH
 (11) AU-A-2017283128
 (21) 2017283128 (22) 19.06.2017
 (54) Apparatus and method for detecting cells or particles in a fluid container
 (51) Int. Cl.
 G01N 35/10 (2006.01)
 G01N 15/10 (2006.01)
 (87) WO2017/220509
 (31) 10 2016 211 038.1 (32) 21.06.16 (33) DE
 (43) 28.12.2017
 (72) Schöndube, Jonas; Gross, Andre
 (74) Spruson & Ferguson
-
- (71) Daikin Industries, Ltd.; Daikin Europe N.V.
 (11) AU-A-2017303169
 (21) 2017303169 (22) 25.07.2017
 (54) Filter cleaning device for an air conditioner and air conditioner having such filter cleaning device
 (51) Int. Cl.
 F24F 13/28 (2006.01)
 F24F 3/16 (2006.01)
 (87) WO2018/021303
 (31) 16181790.3 (32) 28.07.16 (33) EP
 (43) 01.02.2018
 (72) Suchansky, Ivan; Vyvoda, Ludek
 (74) Spruson & Ferguson
-
- (71) Daikin Industries, Ltd.; Daikin Europe N.V.
 (11) AU-A-2017303170
 (21) 2017303170 (22) 25.07.2017
 (54) Filter cleaning device for an air conditioner and air conditioner having such filter cleaning device
 (51) Int. Cl.
 F24F 13/28 (2006.01)
 F24F 3/16 (2006.01)
 (87) WO2018/021304
 (31) 16181791.1 (32) 28.07.16 (33) EP
 (43) 01.02.2018
 (72) Suchansky, Ivan; Vyvoda, Ludek
 (74) Spruson & Ferguson
-
- (71) Daikin Industries, Ltd.; Daikin Europe N.v.
 (11) AU-A-2017303171
 (21) 2017303171 (22) 25.07.2017
 (54) Filter cleaning device for an air conditioner and air conditioner having such filter cleaning device
 (51) Int. Cl.
 F24F 13/28 (2006.01)
 F24F 3/16 (2006.01)
 (87) WO2018/021305
 (31) 16181787.9 (32) 28.07.16 (33) EP
 17155600.4 10.02.17 EP
 (43) 01.02.2018
 (72) Suchansky, Ivan; Vyvoda, Ludek; Pasta, Jaroslav
 (74) Spruson & Ferguson
-
- (71) Dana-Farber Cancer Institute, Inc.
 (11) AU-A-2017306301
 (21) 2017306301 (22) 02.08.2017
 (54) LMP1-expressing cells and methods of use thereof
 (51) Int. Cl.
 C12N 15/09 (2006.01)
 C07K 14/05 (2006.01)
 C12N 15/63 (2006.01)
 C12N 15/66 (2006.01)
 C12N 15/79 (2006.01)
 C12N 15/86 (2006.01)
 (87) WO2018/026911
 (31) 62/370,011 (32) 02.08.16 (33) US
 62/506,281 15.05.17 US
 62/532,622 14.07.17 US
 (43) 08.02.2018
 (72) Zhang, Baochun; Choi, Il-Kyu; Wang, Zhe
 (74) Spruson & Ferguson
-
- (71) Datta, S.
 (11) AU-A-2016411649
 (21) 2016411649 (22) 16.06.2016
 (54) Dual vacuum device for medical fixture placement including thoracoscopic left ventricular lead placement
 (51) Int. Cl.
 A61B 5/0408 (2006.01)
 A61N 1/05 (2006.01)
 (87) WO2017/217998
 (43) 21.12.2017
 (72) Datta, Subhajt
 (74) WRAYS PTY LTD
-
- (71) Dean, J.
 (11) AU-A-2017293648
 (21) 2017293648 (22) 03.07.2017
 (54) Vehicle security measures
 (51) Int. Cl.

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

- B64C 1/14** (2006.01)
B64D 45/00 (2006.01)
(87) WO2018/006120
(31) 2016902639 (32) 05.07.16 (33) AU
(43) 11.01.2018
(72) Dean, Joseph W.
(74) Spruson & Ferguson
-
- (71)** Dehn + Söhne GmbH + Co. KG
(11) AU-A-2017290406
(21) 2017290406 (22) 07.06.2017
(54) Short-circuiting device for use in low-voltage and medium-voltage systems for protecting parts and personnel
(51) Int. Cl.
H01H 79/00 (2006.01)
H01H 37/76 (2006.01)
H01H 39/00 (2006.01)
(87) WO2018/001686
(31) 10 2016 008 066.3 (32) 30.06.16 (33) DE
 10 2016 115 222.6 17.08.16 DE
(43) 04.01.2018
(72) Ehrhardt, Herr Arnd; Fromm, Michael; Dietweger, Stefan
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Desalitech Ltd
(11) AU-A-2017285386
(21) 2017285386 (22) 24.05.2017
(54) Pressure-exchange assisted closed circuit desalination systems for continuous desalination of low energy and high recovery under fixed flow and variable pressure conditions
(51) Int. Cl.
C02F 1/44 (2006.01)
B01D 61/02 (2006.01)
B01D 61/06 (2006.01)
B01D 61/12 (2006.01)
F04F 13/00 (2009.01)
(87) WO2017/216785
(31) 246233 (32) 13.06.16 (33) IL
(43) 21.12.2017
(72) Efraty, Avi
(74) Spruson & Ferguson
-
- (71)** Deutsche Bahn AG
(11) AU-A-2017303243
(21) 2017303243 (22) 14.07.2017
(54) Device for diagnosing a mechanical system which is driven by means of an electric drive motor
(51) Int. Cl.
G01R 31/34 (2006.01)
H02K 11/27 (2016.01)
H02P 21/20 (2016.01)
(87) WO2018/019619
(31) 10 2016 213 766.2 (32) 27.07.16 (33) DE
(43) 01.02.2018
(72) Neujahr, Gerd
(74) Watermark Intellectual Property Pty Ltd
-
- (71)** Deutsches Zentrum Für Neurodegenerative Erkrankungen E.v. (dzne); Ludwig-Maximilians-Universität München
(11) AU-A-2017300040
(21) 2017300040 (22) 24.07.2017
-
- (54)** TREM2 cleavage modulators and uses thereof
(51) Int. Cl.
C07K 16/28 (2006.01)
(87) WO2018/015573
(31) 16180844.9 (32) 22.07.16 (33) EP
(43) 25.01.2018
(72) Haass, Christian; Kleinberger, Gernot; Schlepckow, Kai
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Dexcom, Inc.
(11) AU-A-2017311505
(21) 2017311505 (22) 10.08.2017
(54) Systems and methods for health data visualization and user support tools for continuous glucose monitoring
(51) Int. Cl.
A61B 5/00 (2006.01)
A61B 5/145 (2006.01)
A61M 31/00 (2006.01)
A61M 37/00 (2006.01)
G16B 30/00 (2019.01)
G16C 10/00 (2019.01)
(87) WO2018/031803
(31) 62/374,539 (32) 12.08.16 (33) US
(43) 15.02.2018
(72) Cabrera, Esteban; Armenta, Lauren Danielle; Belliveau, Scott M.; Blackwell, Jennifer; Bowman, Leif N.; Draeger, Rian; Garcia, Arturo; Goldsmith, Timothy Joseph; Gray, John Michael; Jackson, Andrew Jean; Kamath, Apurv Ullas; Koehler, Katherine Yerre; Kramer, Paul; Mandapaka, Aditya Sagar; Mensinger, Michael Robert; Mikami, Sumitaka; Morris, Gary A.; Nirmal, Hemant Mahendra; Noble-Campbell, Paul; Pupa, Philip Thomas; Reihman, Eli; Simpson, Peter C.; Smith, Brian Christopher; Wiley, Atiim Joseph
(74) FB Rice Pty Ltd
-
- (71)** Dexcom, Inc.
(11) AU-A-2017322399
(21) 2017322399 (22) 08.09.2017
(54) Systems and methods for CGM-based bolus calculator for display and for provision to medicament delivery devices
(51) Int. Cl.
G06Q 10/00 (2006.01)
(87) WO2018/049167
(31) 62/385,808 (32) 09.09.16 (33) US
(43) 15.03.2018
(72) Davis, Anna Leigh; Belliveau, Scott M.; Cabrera, Jr. Esteban; Constantin, Alexandra Elena; Draeger, Rian; Galuardi, Peter; Hampapuram, Hari; Johnson, Matthew Lawrence; Kamath, Apurv Ullas; Koehler, Katherine Yerre; Mahalingam, Aarthi; Morris, Gary A.; Pupa, Philip Thomas; Simpson, Peter C.; Smith, Brian Christopher; Walker, Tomas C.
(74) FB Rice Pty Ltd
-
- (71)** Divergent Technologies, Inc.
(11) AU-A-2017278225
(21) 2017278225 (22) 09.06.2017
-
- (54)** Systems and methods for arc and node design and manufacture
(51) Int. Cl.
B21C 23/14 (2006.01)
B21C 25/02 (2006.01)
(87) WO2017/214580
(31) 62/347,953 (32) 09.06.16 (33) US
(43) 14.12.2017
(72) Tenhouten, Broc William; El Naga, Eahab Nagi; Hoyle, Richard Winston; Czinger, Kevin Robert
(74) Madderns Patent & Trade Mark Attorneys
-
- (71)** Domino's Pizza Enterprises Limited
(11) AU-A-2017276808
(21) 2017276808 (22) 07.06.2017
(54) System and method for managing on time meal preparation
(51) Int. Cl.
G06Q 50/12 (2012.01)
G06Q 10/06 (2012.01)
G06Q 10/08 (2012.01)
(87) WO2017/210737
(31) 2016902214 (32) 07.06.16 (33) AU
(43) 14.12.2017
(72) Meij, Donald Jeffrey
(74) Spruson & Ferguson
-
- (71)** Domino's Pizza Enterprises Limited
(11) AU-A-2017285478
(21) 2017285478 (22) 15.06.2017
(54) System and method for estimated delivery time calculation based on real time location
(51) Int. Cl.
G06Q 50/12 (2012.01)
G06Q 10/06 (2012.01)
G06Q 10/08 (2012.01)
(87) WO2017/214677
(31) 2016902325 (32) 15.06.16 (33) AU
(43) 21.12.2017
(72) Meij, Donald Jeffrey
(74) Spruson & Ferguson
-
- (71)** Dow AgroSciences LLC
(11) AU-A-2017312815
(21) 2017312815 (22) 10.08.2017
(54) Method for preparing tetramethylammonium fluoride
(51) Int. Cl.
C07C 209/68 (2006.01)
A01N 33/12 (2006.01)
C08K 5/19 (2006.01)
(87) WO2018/034925
(31) 62/376,429 (32) 18.08.16 (33) US
(43) 22.02.2018
(72) Bland, Douglas C.; Cheng, Yang
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Dt - Výhybkárna A Strojírna, A.S.
(11) AU-A-2017300466
(21) 2017300466 (22) 20.07.2017
(54) Frog with trimmed casting of a monoblock
(51) Int. Cl.
E01B 7/12 (2006.01)

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

- (87) WO2018/014887
 (31) PUV 2016-32600 (32) 21.07.16 (33) CZ
 (43) 25.01.2018
 (72) Šnajdr, Zdeněk; Smolka, Marek; Muzikant, Vladimír
 (74) Spruson & Ferguson
-
- (71) Duke University; North Carolina State University
 (11) AU-A-2017278300
 (21) 2017278300 (22) 12.06.2017
 (54) Warp knit fabric for textile and medical applications and methods of manufacturing the same
 (51) Int. Cl.
D04B 21/00 (2006.01)
D04B 21/10 (2006.01)
D04B 21/12 (2006.01)
 (87) WO2017/214620
 (31) 62/348,211 (32) 10.06.16 (33) US
 (43) 14.12.2017
 (72) Levinson, Howard; Davis, James Brian; Ward, Don; Rust, Jon
 (74) Griffith Hack
-
- (71) eBay, Inc.
 (11) AU-A-2017290230
 (21) 2017290230 (22) 29.06.2017
 (54) Intelligent upgrade offering for a listing
 (51) Int. Cl.
G06Q 30/00 (2006.01)
 (87) WO2018/005804
 (31) 15/201,062 (32) 01.07.16 (33) US
 (43) 04.01.2018
 (72) Vasvani, Girish; Lokesh, Gaurav; Alley, Michael; Lyon, Clifford; Xu, Xiaofan
 (74) Griffith Hack
-
- (71) Ecolab Usa Inc.
 (11) AU-A-2017297452
 (21) 2017297452 (22) 13.07.2017
 (54) Method for improving overflow clarity in production of coal
 (51) Int. Cl.
B03D 3/06 (2006.01)
C02F 1/56 (2006.01)
 (87) WO2018/013790
 (31) 62/362,924 (32) 15.07.16 (33) US
 (43) 18.01.2018
 (72) Greulich, Christopher Ryan; McDonald, Kevin; Cheng, Weiguo
 (74) Shelston IP Pty Ltd.
-
- (71) Ecolab USA Inc.
 (11) AU-A-2017291699
 (21) 2017291699 (22) 27.06.2017
 (54) Liquid out-of-product alarm system and method
 (51) Int. Cl.
D06F 39/02 (2006.01)
A47L 15/00 (2006.01)
D06F 33/02 (2006.01)
 (87) WO2018/009376
 (31) 15/202,002 (32) 05.07.16 (33) US
 (43) 11.01.2018
 (72) Ismail, Husam; Dobizl, Kenneth Thomas; Holzman, Louis Mark; Sharpe, Sonya Shailesh; Kahlhamer, Jason Andrew; Zurbey, Matthew Frank
 (74) Spruson & Ferguson
-
- (71) Ecolab USA Inc.
 (11) AU-A-2017296193
 (21) 2017296193 (22) 11.07.2017
 (54) Non-streaking durable composition for cleaning and disinfecting hard surfaces
 (51) Int. Cl.
A01P 1/00 (2006.01)
A01N 25/22 (2006.01)
A01N 33/12 (2006.01)
A01P 3/00 (2006.01)
A61L 2/18 (2006.01)
 (87) WO2018/013523
 (31) 15/207,132 (32) 11.07.16 (33) US
 (43) 18.01.2018
 (72) Karandikar, Yamini; Levitt, Mark Dennis; Wegner, Joseph R.; Solomon, Kim R.
 (74) Spruson & Ferguson
-
- (71) Egg Waves Ltd.
 (11) AU-A-2017287973
 (21) 2017287973 (22) 27.06.2017
 (54) System, apparatus and method for non-invasive avian egg fertility detection
 (51) Int. Cl.
A01K 43/00 (2006.01)
G01N 21/31 (2006.01)
G01N 33/08 (2006.01)
 (87) WO2018/002922
 (31) 62/355,722 (32) 28.06.16 (33) US
 (43) 04.01.2018
 (72) Feinberg, Ari; Arvanitis, Michael
 (74) WRAYS PTY LTD
-
- (71) Eichenauer, T.
 (11) AU-A-2017297997
 (21) 2017297997 (22) 13.06.2017
 (54) Ground mats for water distribution
 (51) Int. Cl.
A01G 25/06 (2006.01)
A01G 25/02 (2006.01)
 (87) WO2018/014055
 (31) A50668/2016 (32) 21.07.16 (33) AT
 (43) 25.01.2018
 (72) Eichenauer, Thomas; Sulzbacher, Dorothea
 (74) Alder IP Pty Ltd
-
- (71) EIT Emerging Implant Technologies GmbH
 (11) AU-A-2017286836
 (21) 2017286836 (22) 28.06.2017
 (54) Expandable and angularly adjustable intervertebral cages with articulating joint
 (51) Int. Cl.
A61F 2/30 (2006.01)
A61F 2/44 (2006.01)
 (87) WO2018/002720
 (31) 62/355,619 (32) 28.06.16 (33) US
 (43) 04.01.2018
 (72) Eisen, Guntmar; Ganter, Detlev; Eif, Marcus
 (74) Spruson & Ferguson
-
- (71) Electrolux Appliances Aktiebolag
 (11) AU-A-2017316420
 (21) 2017316420 (22) 07.08.2017
 (54) Oven and oven tray for smoking or aromatic vapour treatment applications
 (51) Int. Cl.
F24C 15/16 (2006.01)
 (87) WO2018/036798
 (31) 16185312.2 (32) 23.08.16 (33) EP
 (43) 01.03.2018
 (72) Reinhard-Herrscher, Fabienne; Luckhardt, Christoph
 (74) Halfords IP
-
- (71) Electrolux Appliances Aktiebolag
 (11) AU-A-2017320746
 (21) 2017320746 (22) 28.08.2017
 (54) Induction cooking hob and method for controlling a cooking zone
 (51) Int. Cl.
H05B 6/06 (2006.01)
H05B 6/12 (2006.01)
 (87) WO2018/041767
 (31) 16186967.2 (32) 02.09.16 (33) EP
 17159796.6 08.03.17 EP
 (43) 08.03.2018
 (72) Milanese, Filippo; Viroli, Alex; Jeaneteau, Laurent; Nostro, Massimo; Angeli, Fabio
 (74) Halfords IP
-
- (71) Electrolux Appliances Aktiebolag
 (11) AU-A-2017324383
 (21) 2017324383 (22) 07.09.2017
 (54) System for preparing or semi-preparing food
 (51) Int. Cl.
A23P 30/20 (2016.01)
 (87) WO2018/046573
 (31) 16188021.6 (32) 09.09.16 (33) EP
 (43) 15.03.2018
 (72) Reinhard-Herrscher, Fabienne; Burkhardt, Jennifer; Luckhardt, Christoph; Kaiser, Kersten
 (74) Halfords IP
-
- (71) Eli Lilly and Company
 (11) AU-A-2017312783
 (21) 2017312783 (22) 08.08.2017
 (54) Condensed thiophene derivatives useful as NaPi-IIb inhibitors
 (51) Int. Cl.
C07D 333/66 (2006.01)
A61K 31/381 (2006.01)
A61K 31/496 (2006.01)
A61K 31/4995 (2006.01)
A61P 9/00 (2006.01)
A61P 13/12 (2006.01)
C07D 471/10 (2006.01)
 (87) WO2018/034883
 (31) 62/375,169 (32) 15.08.16 (33) US
 (43) 22.02.2018
 (72) Coates, David Andrew; Fales, Kevin Robert; Peterson, Jeffrey Alan; Schkeryantz, Jeffrey Michael; Shen, Quanrong; Valli, Matthew John; Wetterau II,

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

John Rowley; Wodka, Dariusz Stanislaw; Xu, Yangping
(74) WRAYS PTY LTD

(71) Eli Lilly and Company
(11) AU-A-2017317170
(21) 2017317170 (22) 18.08.2017
(54) Secured medication transfer system
(51) Int. Cl.

A61J 1/16 (2006.01)
A61J 1/20 (2006.01)
A61M 5/178 (2006.01)

(87) WO2018/039065
(31) 62/377,853 (32) 22.08.16 (33) US
(43) 01.03.2018
(72) Alsberg, Keith Daniel; Demaria, Christopher John; Micklash II, Kenneth James; Paulsen, Gary Harlan
(74) Spruson & Ferguson

(71) Emulate, Inc.
(11) AU-A-2017296322
(21) 2017296322 (22) 12.07.2017

(54) Removing bubbles in a microfluidic device

(51) Int. Cl.
B01L 3/00 (2006.01)
B81B 3/00 (2006.01)
C12M 1/00 (2006.01)
C12M 1/36 (2006.01)
C12M 3/06 (2006.01)
F17D 1/08 (2006.01)
F17D 1/20 (2006.01)

(87) WO2018/013646
(31) 62/361,266 (32) 12.07.16 (33) US
(43) 18.01.2018
(72) Levner, Daniel; Sliz, Josiah Daniel; Hinojosa, Christopher David; Gomes, Joshua; Jang, Kyung Jin
(74) Spruson & Ferguson

(71) Emulate, Inc.; Janssen Biotech, Inc.
(11) AU-A-2017297384
(21) 2017297384 (22) 12.07.2017

(54) Additive channels

(51) Int. Cl.
B01L 3/00 (2006.01)
(87) WO2018/013654
(31) 62/361,274 (32) 12.07.16 (33) US
(43) 18.01.2018

(72) Levner, Daniel; Hinojosa, Christopher David; Wen, Norman; Fraser, Jacob; Nguyen, Justin; Barrile, Riccardo; Hamilton, Geraldine; Karalis, Catherine; Park, Hyoung Shin; Varone, Antonio; Van Der Meer, Andries; Otieno, Monica; Conegliano, David
(74) Spruson & Ferguson

(71) Enanta Pharmaceuticals, Inc.
(11) AU-A-2017277664
(21) 2017277664 (22) 08.06.2017
(54) Hepatitis B antiviral agents
(51) Int. Cl.

C07D 239/20 (2006.01)
A61K 31/519 (2006.01)
C07D 487/04 (2006.01)

(87) WO2017/214395
(31) 62/443,245 (32) 06.01.17 (33) US
62/348,419 10.06.16 US
(43) 14.12.2017
(72) Qiu, Yao-Ling; Cao, Hui; Peng, Xiaowen; Li, Wei; Kass, Jordan; Gao, Xuri; Jin, Meizhong; Or, Yat Sun
(74) Griffith Hack

(71) ENI S.p.A.
(11) AU-A-2017292179
(21) 2017292179 (22) 07.07.2017
(54) Non-aqueous redox flow batteries
(51) Int. Cl.

H01M 8/18 (2006.01)
H01M 10/056 (2010.01)
H01M 10/36 (2006.01)
H01M 10/627 (2014.01)

(87) WO2018/007991
(31) 102016000071670 (32) 08.07.16 (33) IT
(43) 11.01.2018
(72) Tacca, Alessandra; Pellegrino, Andrea
(74) WRAYS PTY LTD

(71) Entos Pharmaceuticals Inc.
(11) AU-A-2017285726
(21) 2017285726 (22) 14.06.2017
(54) Methods for diagnosing and treating metastatic cancer

(51) Int. Cl.
A61K 31/7088 (2006.01)
A61K 31/713 (2006.01)
A61K 39/395 (2006.01)
A61K 47/68 (2017.01)
A61P 35/04 (2006.01)
C12N 15/113 (2010.01)
C12Q 1/68 (2006.01)
G01N 33/53 (2006.01)
G01N 33/574 (2006.01)

(87) WO2017/214726
(31) 2,932,910 (32) 14.06.16 (33) CA
(43) 21.12.2017
(72) Lewis, John; Stoletov, Konstantin; Willets, Lian
(74) Allens Patent & Trade Mark Attorneys

(71) Enviroleach Technologies Inc.
(11) AU-A-2017281847
(21) 2017281847 (22) 23.06.2017
(54) Methods, materials and techniques for precious metal recovery

(51) Int. Cl.
C22B 3/16 (2006.01)
C22B 3/20 (2006.01)
C22B 11/00 (2006.01)
C25B 1/24 (2006.01)

(87) WO2017/221074
(31) 62/421,483 (32) 14.11.16 (33) US
62/354,393 24.06.16 US
15/631,252 23.06.17 US
62/512,462 30.05.17 US
(43) 28.12.2017
(72) Nelson, Duane; Scott, Steve; Doostmohammadi, Mohammad; Jafari, Hanif
(74) FB Rice Pty Ltd

(71) Epiroc Rock Drills Aktiebolag
(11) AU-A-2017285884
(21) 2017285884 (22) 19.05.2017
(54) System and method for assessing the efficiency of a drilling process
(51) Int. Cl.

E21B 44/00 (2006.01)
B25D 17/00 (2006.01)
G07C 3/00 (2006.01)

(87) WO2017/217905
(31) 1650860-8 (32) 17.06.16 (33) SE
(43) 21.12.2017
(72) Enblom, Samuel; Jakobsson, Erik; Göthberg, Mattias
(74) Watermark Intellectual Property Pty Ltd

(71) ETH Zurich
(11) AU-A-2017300590
(21) 2017300590 (22) 17.07.2017
(54) B-cell-mimetic cells
(51) Int. Cl.

C12Q 1/68 (2006.01)
A61K 48/00 (2006.01)
C12N 15/63 (2006.01)

(87) WO2018/015330
(31) 16180000.8 (32) 18.07.16 (33) EP
16200258.8 23.11.16 EP
(43) 25.01.2018
(72) Fussenegger, Martin; Xie, Mingqi
(74) FPA Patent Attorneys Pty Ltd

(71) Evonik Degussa GmbH; DSM IP Assets B.V.

(11) AU-A-2017297752
(21) 2017297752 (22) 12.07.2017
(54) Method for isolating lipids from lipid-containing cells
(51) Int. Cl.

C12P 7/64 (2006.01)
C11B 1/00 (2006.01)

(87) WO2018/011275
(31) 62/361,800 (32) 13.07.16 (33) US
16189196.5 16.09.16 EP
(43) 18.01.2018
(72) Bärz, Manfred; Beiser, Marc; Borchers, Georg; Dervedde, Mathias; Diehl, Michael; Dong, Xiao Daniel; Haberland, Jürgen; Johnson, Michael Benjamin; Lebert, Jochen; Matthews Sr., Kirt Lyvell; Nejako II, Mark Edward; Pfeifer, Holger; Rabe, Christian; Shank, Ginger Marie; Tarwade, Vinod; Tinsley, David Allen; Verkoeijen, Daniel
(74) Baldwins Intellectual Property

(71) Expro North Sea Limited
(11) AU-A-2017286617
(21) 2017286617 (22) 14.06.2017
(54) Deployment apparatus and methods
(51) Int. Cl.

E21B 47/04 (2006.01)
E21B 47/09 (2006.01)

(87) WO2017/216553
(31) 1610386.3 (32) 15.06.16 (33) GB
(43) 21.12.2017
(72) Webster, Nigel; Richards, Andy
(74) Shelston IP Pty Ltd.

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

- (71) ExxonMobil Upstream Research Company
 (11) AU-A-2017301677
 (21) 2017301677 (22) 25.07.2017
 (54) Method and system for generating a subsurface model
 (51) Int. Cl.
 G01V 99/00 (2009.01)
 (87) WO2018/022647
 (31) 62/368,595 (32) 29.07.16 (33) US
 (43) 01.02.2018
 (72) Huang, Hao; Chang, Dar-Lon; Wu, Xiao-Hui; Imhof, Matthias; Stripling, Hayes F.
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) EZE Shoring (Halifax) Limited
 (11) AU-A-2017292725
 (21) 2017292725 (22) 04.07.2017
 (54) Prop
 (51) Int. Cl.
 E04G 25/04 (2006.01)
 (87) WO2018/007806
 (31) 1611661.8 (32) 04.07.16 (33) GB
 (43) 11.01.2018
 (72) Wood, Glenn Roy
 (74) FB Rice Pty Ltd
-
- (71) F. Hoffmann-La Roche AG
 (11) AU-A-2017295037
 (21) 2017295037 (22) 13.07.2017
 (54) Method for purifying pegylated erythropoietin
 (51) Int. Cl.
 C07K 14/505 (2006.01)
 A61K 47/60 (2017.01)
 (87) WO2018/011381
 (31) 16179755.0 (32) 15.07.16 (33) EP
 (43) 18.01.2018
 (72) Falkenstein, Roberto; Spensberger, Bernhard
 (74) Griffith Hack
-
- (71) F. Hoffmann-La Roche AG
 (11) AU-A-2017299083
 (21) 2017299083 (22) 12.07.2017
 (54) Ethynyl derivatives
 (51) Int. Cl.
 C07D 487/10 (2006.01)
 A61K 31/527 (2006.01)
 A61P 25/16 (2006.01)
 (87) WO2018/015235
 (31) 16179837.6 (32) 18.07.16 (33) EP
 (43) 25.01.2018
 (72) Biemans, Barbara; Jaeschke, Georg; Ricci, Antonio; Rueher, Daniel; O'Hara, Fionn
 (74) Spruson & Ferguson
-
- (71) Facebook, Inc.
 (11) AU-A-2016412718
 (21) 2016412718 (22) 20.10.2016
 (54) Systems and methods for identifying matching content
 (51) Int. Cl.
 H04N 21/8352 (2011.01)
 G06T 1/00 (2006.01)
- (71) Facebook, Inc.
 (11) AU-A-2016415201
 (21) 2016415201 (22) 18.07.2016
 (54) Deep linking to media-player devices
 (51) Int. Cl.
 H04N 21/436 (2011.01)
 G06Q 50/00 (2006.01)
 H04N 21/414 (2011.01)
 H04N 21/422 (2011.01)
 (87) WO2018/013147
 (31) 15/210,718 (32) 14.07.16 (33) US
 (43) 18.01.2018
 (72) Penov, Francislav; Niewczas, Mateusz Marek
 (74) Cotters Patent & Trade Mark Attorneys
-
- (71) FCI Holdings Delaware, Inc.
 (11) AU-A-2017296198
 (21) 2017296198 (22) 11.07.2017
 (54) Corrosion resistant yieldable bolt
 (51) Int. Cl.
 E21D 21/00 (2006.01)
 C21D 9/00 (2006.01)
 (87) WO2018/013528
 (31) 62/361,241 (32) 12.07.16 (33) US
 15/645,312 10.07.17 US
 (43) 18.01.2018
 (72) Ma, Lumin; Faulkner, Dakota; Stankus, John C.
 (74) Griffith Hack
-
- (71) Femtos GmbH
 (11) AU-A-2017275732
 (21) 2017275732 (22) 01.06.2017
 (54) Vasospasm treatment
 (51) Int. Cl.
 A61F 2/90 (2006.01)
 (87) WO2017/207689
 (31) 10 2016 110 199.0 (32) 02.06.16 (33) DE
 (43) 07.12.2017
 (72) Liebig, Thomas; Monstadt, Hermann; Henkes, Hans; Hannes, Ralf
 (74) Spruson & Ferguson
-
- (71) Fibria Celulose S.A.; Ensyn Renewables, Inc.
 (11) AU-A-2017268727
 (21) 2017268727 (22) 26.05.2017
 (54) Integrated process for the pre-treatment of biomass and production of bio-oil
 (51) Int. Cl.
 C01G 1/04 (2006.01)
 C10B 53/02 (2006.01)
 C10B 57/08 (2006.01)
 C10L 5/44 (2006.01)
 C11B 1/04 (2006.01)
-
- (71) Fidia Farmaceutici S.p.A.
 (11) AU-A-2017304290
 (21) 2017304290 (22) 27.07.2017
 (54) Process for the preparation and purification of the sodium salt of hyaluronic acid
 (51) Int. Cl.
 C08B 37/08 (2006.01)
 A61K 31/728 (2006.01)
 (87) WO2018/020458
 (31) 102016000079633 (32) 28.07.16 (33) IT
 (43) 01.02.2018
 (72) Pittarello, Mara; Borile, Francesco; Corsa, Vincenzo
 (74) AJ PARK
-
- (71) Fieldpoint (Cyprus) Ltd.
 (11) AU-A-2016409812
 (21) 2016409812 (22) 09.06.2016
 (54) Optical filter and method of manufacturing an optical filter
 (51) Int. Cl.
 G02B 5/20 (2006.01)
 (87) WO2017/211420
 (43) 14.12.2017
 (72) Koruga, Djuro
 (74) HopgoodGanim
-
- (71) Financial & Risk Organisation Limited
 (11) AU-A-2017290063
 (21) 2017290063 (22) 28.06.2017
 (54) Apparatuses, methods and systems for relevance scoring in a graph database using multiple pathways
 (51) Int. Cl.
 G06F 16/00 (2019.01)
 (87) WO2018/005665
 (31) 62/355,365 (32) 28.06.16 (33) US
 (43) 04.01.2018
 (72) Mulder, Andrew T.; Rothermich, Joseph A.; Chong, Henry
 (74) Griffith Hack
-
- (71) Fresenius Kabi Oncology Ltd
 (11) AU-A-2017304887
 (21) 2017304887 (22) 25.07.2017
 (54) Polymorphic forms of belinostat and processes for preparation thereof
 (51) Int. Cl.
 C07C 311/37 (2006.01)
 A61P 35/00 (2006.01)
 (87) WO2018/020406
 (31) IN201611025483 (32) 26.07.16 (33) IN
 (43) 01.02.2018
 (72) Male, Sridhar Reddy; Upadhyay, Saurabh; Sharma, Suneel Kumar; Acharya,

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

- Hrishikesh; Singh, Govind; Lahiri, Saswata; Cabri, Walter
(74) Shelston IP Pty Ltd.
-
- (71)** FTR Labs Pty Ltd
(11) AU-A-2017294791
(21) 2017294791 **(22)** 11.07.2017
(54) Method and system for automatically di-
 arising a sound recording
(51) Int. Cl.
G10L 17/02 (2013.01)
G10L 17/04 (2013.01)
G10L 17/06 (2013.01)
- (87)** WO2018/009969
(31) 2016902710 **(32)** 11.07.16 **(33)** AU
(43) 18.01.2018
(72) Ghaemmaghami, Houman; Kalantari, Shahram; Dean, David; Sridharan, Sridha
(74) HopgoodGanim
-
- (71)** Gaffey Technical Services Limited
(11) AU-A-2017294637
(21) 2017294637 **(22)** 07.07.2017
(54) A chlorine dioxide solution generating apparatus
(51) Int. Cl.
B01F 5/04 (2006.01)
B01J 7/02 (2006.01)
C01B 11/02 (2006.01)
C02F 1/76 (2006.01)
- (87)** WO2018/011532
(31) 1612077.6 **(32)** 12.07.16 **(33)** GB
(43) 18.01.2018
(72) Gaffey, Philip; Cole, Maxwell
(74) HENRY HUGHES IP LTD
-
- (71)** GD Midea Heating & Ventilating Equip-
 ment Co., Ltd.; Midea Group Co., Ltd.
(11) AU-A-2017347333
(21) 2017347333 **(22)** 05.05.2017
(54) Fresh air handling unit control method
 and fresh air handling unit
(51) Int. Cl.
F24F 11/00 (2018.01)
- (87)** WO2018/072431
(31) 201610909255.9 **(32)** 18.10.16 **(33)** CN
(43) 26.04.2018
(72) Wan, Yongqiang; Xu, Yongfeng; Xiong, Meibing; Li, Bo; Shu, Wentao; Qian, Xiaolong; Chen, Rufeng
(74) Shelston IP Pty Ltd.
-
- (71)** GEA TDS GmbH
(11) AU-A-2017274473
(21) 2017274473 **(22)** 19.05.2017
(54) Centrifugal pump for heat-sensitive fluid
 food products and impeller for a centri-
 fugal pump of this type
(51) Int. Cl.
F04D 7/02 (2006.01)
F04D 7/04 (2006.01)
F04D 7/06 (2006.01)
F04D 29/16 (2006.01)
F04D 29/22 (2006.01)
F04D 29/58 (2006.01)
- (87)** WO2017/207092
-
- (31)** 10 2016 008 557.6 **(32)** 14.07.16 **(33)** DE
 10 2016 006 623.7 03.06.16 DE
(43) 07.12.2017
(72) Buss, Helmut; Gehling, Jürgen;
 Lütkebruns, Günter; Schwenzow, Uwe;
 Tacke, Ludger; Tasler, Franz
(74) Griffith Hack
-
- (71)** Geneius Biotechnology, Inc.
(11) AU-A-2017290119
(21) 2017290119 **(22)** 28.06.2017
(54) T cell compositions for immunotherapy
(51) Int. Cl.
C12N 5/078 (2010.01)
A61K 35/17 (2015.01)
C07K 14/54 (2006.01)
C07K 14/55 (2006.01)
C12N 5/0783 (2010.01)
C12N 5/0786 (2010.01)
- (87)** WO2018/005712
(31) 62/355,506 **(32)** 28.06.16 **(33)** US
 62/355,533 28.06.16 US
 62/355,458 28.06.16 US
(43) 04.01.2018
(72) Slanetz, Alfred E.; Nakagawa, Terry Y.;
 Herrman, Marissa A.
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** General Mills, Inc.
(11) AU-A-2017297282
(21) 2017297282 **(22)** 06.07.2017
(54) Dough compositions having reduced
 carbohydrase activity
(51) Int. Cl.
A21D 8/00 (2006.01)
A21D 8/02 (2006.01)
A21D 8/04 (2006.01)
A21D 10/00 (2006.01)
A21D 10/02 (2006.01)
A21D 10/04 (2006.01)
- (87)** WO2018/013399
(31) 15/210,569 **(32)** 14.07.16 **(33)** US
(43) 18.01.2018
(72) Domingues, David J.; Kackman, Scott;
 Messick, Susan H.
(74) Spruson & Ferguson
-
- (71)** General Mills, Inc.
(11) AU-A-2017297378
(21) 2017297378 **(22)** 12.07.2017
(54) Stable, packaged, refrigerated dough
 compositions
(51) Int. Cl.
A21D 4/00 (2006.01)
A21D 2/26 (2006.01)
A21D 6/00 (2006.01)
A21D 8/04 (2006.01)
A21D 10/02 (2006.01)
- (87)** WO2018/013643
(31) 62/472,868 **(32)** 17.03.17 **(33)** US
 62/472,844 17.03.17 US
 15/210,569 14.07.16 US
(43) 18.01.2018
(72) Domingues, David J.; Dowd, Craig A.;
 Gray, Alison; Kackman, Scott; Messick,
 Susan H.; O'Connor, Christine
(74) Spruson & Ferguson
-
- (71)** GenFleet Therapeutics (Shanghai) Inc.;
 Medshine Discovery Inc.
(11) AU-A-2017284124
(21) 2017284124 **(22)** 08.06.2017
(54) Benzotriazole-derived A and B unsat-
 urated amide compound used as TGF-
 βR1 inhibitor
(51) Int. Cl.
C07D 401/14 (2006.01)
A61K 31/4155 (2006.01)
A61K 31/4439 (2006.01)
A61P 35/00 (2006.01)
C07D 471/04 (2006.01)
- (87)** WO2017/215506
(31) 201610410554.8 **(32)** 13.06.16 **(33)** CN
(43) 21.12.2017
(72) Sun, Fei; Wu, Lifang; Ding, Charles Z.;
 Hu, Guoping; Li, Jian; Chen, Shuhui;
 Lu, Jianyu
(74) FB Rice Pty Ltd
-
- (71)** Genocean
(11) AU-A-2017304598
(21) 2017304598 **(22)** 26.07.2017
(54) Device for rearing aquaculture animals
 at sea
(51) Int. Cl.
A01K 61/55 (2017.01)
- (87)** WO2018/019884
(31) 16 57372 **(32)** 29.07.16 **(33)** FR
(43) 01.02.2018
(72) Marissal, Eric; Pincot, Lila
(74) Davies Collison Cave Pty Ltd
-
- (71)** GeoSentinel Pty Ltd
(11) AU-A-2017276359
(21) 2017276359 **(22)** 08.06.2017
(54) Method and apparatus for washing
 trades equipment
(51) Int. Cl.
B08B 3/02 (2006.01)
A46B 17/06 (2006.01)
B08B 3/04 (2006.01)
B08B 7/04 (2006.01)
B08B 9/08 (2006.01)
B08B 9/34 (2006.01)
C02F 1/52 (2006.01)
- (87)** WO2017/210744
(31) 2016902276 **(32)** 10.06.16 **(33)** AU
(43) 14.12.2017
(72) Crimston, Andrew
(74) Pappas IP
-
- (71)** Gliknik Inc.
(11) AU-A-2017300794
(21) 2017300794 **(22)** 24.07.2017
(54) Fusion proteins of human protein frag-
 ments to create orderly multimerized
 immunoglobulin Fc compositions with
 enhanced Fc receptor binding
(51) Int. Cl.
C07K 14/47 (2006.01)
A61K 39/395 (2006.01)
A61K 45/06 (2006.01)
C07K 19/00 (2006.01)
- (87)** WO2018/018047
(31) 62/365,921 **(32)** 22.07.16 **(33)** US
 62/365,919 22.07.16 US

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

- (43) 25.01.2018
 (72) Block, David S.; Olsen, Henrik
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) Global Tel*Link Corporation
 (11) AU-A-2017277712
 (21) 2017277712 (22) 26.05.2017
 (54) Personalized chatbots for inmates
 (51) Int. Cl.
G06N 5/02 (2006.01)
 (87) WO2017/213891
 (31) 15/174,231 (32) 06.06.16 (33) US
 (43) 14.12.2017
 (72) Hodge, Stephen L.
 (74) Davies Collison Cave Pty Ltd
-
- (71) Goebel Quintana, A.
 (11) AU-A-2017272360
 (21) 2017272360 (22) 02.06.2017
 (54) Combined corrective lens and lens shield
 (51) Int. Cl.
G02C 7/02 (2006.01)
A61F 9/02 (2006.01)
B29D 11/00 (2006.01)
 (87) WO2017/210653
 (31) 62/344,787 (32) 02.06.16 (33) US
 (43) 07.12.2017
 (72) Goebel Quintana, Alejandro A.
 (74) Cotters Patent & Trade Mark Attorneys
-
- (71) González Pérez, A.
 (11) AU-A-2017277083
 (21) 2017277083 (22) 05.06.2017
 (54) Autonomous sustainable wind unit, multi-blade reticular rotor, energy accumulator and energy converter and uses
 (51) Int. Cl.
F03D 1/06 (2006.01)
F03D 9/18 (2016.01)
F03D 13/25 (2016.01)
 (87) WO2017/212086
 (31) P201600477 (32) 08.06.16 (33) ES
 (43) 14.12.2017
 (72) González Pérez, Adolfo
 (74) Alder IP Pty Ltd
-
- (71) Goodsomnia AB
 (11) AU-A-2017281055
 (21) 2017281055 (22) 20.06.2017
 (54) Device for massaging muscles in an oral cavity
 (51) Int. Cl.
A61H 15/00 (2006.01)
A61H 21/00 (2006.01)
 (87) WO2017/222460
 (31) 1650863-2 (32) 20.06.16 (33) SE
 (43) 28.12.2017
 (72) Henriksson, Hans-Jörgen Friedrich; Simon, Friedrich Heinrich Hilmar
 (74) Spruson & Ferguson
-
- (71) Google LLC
 (11) AU-A-2017295714
 (21) 2017295714 (22) 13.07.2017
-
- (54) Superpixel methods for convolutional neural networks
 (51) Int. Cl.
G06N 3/02 (2006.01)
 (87) WO2018/013809
 (31) 15/209,658 (32) 13.07.16 (33) US
 (43) 18.01.2018
 (72) Young, Reginald Clifford; Ross, Jonathan
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) GRST International Limited
 (11) AU-A-2017292997
 (21) 2017292997 (22) 12.06.2017
 (54) Method for recycling lithium-ion battery
 (51) Int. Cl.
H01M 10/54 (2006.01)
B09B 3/00 (2006.01)
 (87) WO2018/006687
 (31) 62/359,703 (32) 07.07.16 (33) US
 (43) 11.01.2018
 (72) Ho, Kam Piu; Wang, Ranshi; Shen, Peihua
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) Guala Pack S.p.A.
 (11) AU-A-2017304110
 (21) 2017304110 (22) 20.07.2017
 (54) Closure with tamper-evident band
 (51) Int. Cl.
B65D 75/58 (2006.01)
B65D 41/34 (2006.01)
B65D 55/02 (2006.01)
 (87) WO2018/020365
 (31) 10201600080146 (32) 29.07.16 (33) IT
 (43) 01.02.2018
 (72) Tamarindo, Stefano
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
 (11) AU-A-2016413003
 (21) 2016413003 (22) 01.07.2016
 (54) Method for signal transmission, network device, and terminal device
 (51) Int. Cl.
H04B 7/06 (2006.01)
 (87) WO2018/000421
 (43) 04.01.2018
 (72) Tang, Hai
 (74) Golja Haines & Friend
-
- (71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
 (11) AU-A-2016414454
 (21) 2016414454 (22) 12.07.2016
 (54) Method and terminal device for transmitting data
 (51) Int. Cl.
H04W 72/12 (2009.01)
 (87) WO2018/010103
 (43) 18.01.2018
 (72) Tang, Hai
 (74) Golja Haines & Friend
-
- (71) Guardant Health, Inc.
 (11) AU-A-2017292854
 (21) 2017292854 (22) 06.07.2017
 (54) Methods for fragmentome profiling of cell-free nucleic acids
 (51) Int. Cl.
C12Q 1/68 (2006.01)
G16B 20/00 (2019.01)
G16B 30/00 (2019.01)
G16B 40/00 (2019.01)
 (87) WO2018/009723
 (31) 62/359,151 (32) 06.07.16 (33) US
 62/437,172 21.12.16 US
 62/420,167 10.11.16 US
 62/489,399 24.04.17 US
 (43) 11.01.2018
 (72) Abdueva, Diana
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Gurmit, S.
 (11) AU-A-2017313619
 (21) 2017313619 (22) 17.08.2017
 (54) A system for collecting urine
 (51) Int. Cl.
A61M 1/00 (2006.01)
A61F 5/44 (2006.01)
A61G 9/02 (2006.01)
 (87) WO2018/034558
 (31) PI 2016703037 (32) 19.08.16 (33) MY
 (43) 22.02.2018
 (72) Gurmit, Singh
 (74) MOHAN MURALI KODIVEL
-
- (71) GY Labs, LLC
 (11) AU-A-2017297391
 (21) 2017297391 (22) 12.07.2017
 (54) Absorbent products and methods for producing the same
 (51) Int. Cl.
B01J 20/22 (2006.01)
A01K 1/015 (2006.01)
B01J 20/30 (2006.01)
C05F 11/02 (2006.01)
C09K 3/32 (2006.01)
 (87) WO2018/013680
 (31) 62/361,231 (32) 12.07.16 (33) US
 (43) 18.01.2018
 (72) Roberts, Cory
 (74) Michael Buck IP
-
- (71) Haldor Topsøe A/S
 (11) AU-A-2017336262
 (21) 2017336262 (22) 28.09.2017
 (54) Catalyst comprising small 10-ring zeolite crystallites and a method for producing hydrocarbons by reaction of oxygenates over said catalyst.
 (51) Int. Cl.
B01J 29/70 (2006.01)
B01J 35/02 (2006.01)
C01B 39/48 (2006.01)
C07C 1/20 (2006.01)
B01J 35/00 (2006.01)
 (87) WO2018/060349
 (31) PA 2016 00578 (32) 30.09.16 (33) DK

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

- (43) 05.04.2018
 (72) Beato, Pablo; Svelle, Stian; Rojo Gama, Daniel; Molino, Andrea; Lukaszuk, Katarzyna Anna; Skistad, Wegard
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) Halliburton Energy Services, Inc.
 (11) AU-A-2016423784
 (21) 2016423784 (22) 23.09.2016
 (54) Systems and methods for controlling fluid flow in a wellbore using a switchable downhole crossover tool
 (51) Int. Cl.
E21B 33/13 (2006.01)
E21B 33/14 (2006.01)
E21B 34/06 (2006.01)
 (87) WO2018/057000
 (43) 29.03.2018
 (72) Gao, Bo; Helms, Lonnie C.; Gadre, Aniruddha; Hu, Yuzhu; Makowiecki, Gary
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Halliburton Energy Services, Inc.
 (11) AU-A-2016424204
 (21) 2016424204 (22) 20.09.2016
 (54) High expansion metal back-up ring for packers and bridge plugs
 (51) Int. Cl.
E21B 33/12 (2006.01)
E21B 17/00 (2006.01)
E21B 33/128 (2006.01)
 (87) WO2018/056951
 (43) 29.03.2018
 (72) Richards, William Mark; Henderson, William David
 (74) FB Rice Pty Ltd
-
- (71) Hanmi Pharm. Co., Ltd.
 (11) AU-A-2017297117
 (21) 2017297117 (22) 14.07.2017
 (54) Oral pharmaceutical preparation having improved content uniformity, containing tamsulosin hydrochloride-containing extended release pellet
 (51) Int. Cl.
A61K 9/16 (2006.01)
A61K 9/00 (2006.01)
A61K 9/50 (2006.01)
A61K 31/18 (2006.01)
A61K 47/38 (2006.01)
 (87) WO2018/012931
 (31) 10-2016-0090266 (32) 15.07.16 (33) KR
 (43) 18.01.2018
 (72) Kim, Hyung Seo; Cho, Jung Hyun; Kim, Jin Cheul; Kim, Yong Il; Park, Jae Hyun; Woo, Jong Soo
 (74) Griffith Hack
-
- (71) Hansmann, C.
 (11) AU-A-2017278033
 (21) 2017278033 (22) 13.05.2017
 (54) Energy harvesting from moving fluids using mass displacement
 (51) Int. Cl.
F03B 17/06 (2006.01)
E02B 9/08 (2006.01)
-
- F03B 13/12* (2006.01)
F03B 17/04 (2006.01)
F03D 3/00 (2006.01)
 (87) WO2017/212356
 (31) 2016/08350 (32) 02.12.16 (33) ZA
 2016/03876 07.06.16 ZA
 (43) 14.12.2017
 (72) Hansmann, Carl Ludwig
 (74) COOPER IP PTY. LTD.
-
- (71) Harex Infotech Inc.
 (11) AU-A-2017273095
 (21) 2017273095 (22) 31.05.2017
 (54) Mobile payment method and device thereof
 (51) Int. Cl.
G06Q 20/32 (2012.01)
G06Q 10/04 (2012.01)
G06Q 20/38 (2012.01)
H04L 29/08 (2006.01)
H04W 88/02 (2009.01)
 (87) WO2017/209513
 (31) 10-2016-0067774 (32) 31.05.16 (33) KR
 (43) 07.12.2017
 (72) Park, Kyung Yang
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) HealthTell Inc.
 (11) AU-A-2017281039
 (21) 2017281039 (22) 20.06.2017
 (54) Methods for differential diagnosis of autoimmune diseases
 (51) Int. Cl.
C07K 16/18 (2006.01)
C12Q 1/68 (2006.01)
G01N 33/53 (2006.01)
G01N 33/564 (2006.01)
 (87) WO2017/223116
 (31) 62/421,180 (32) 11.11.16 (33) US
 62/352,525 20.06.16 US
 (43) 28.12.2017
 (72) Gerwien, Robert William; Tarasow, Theodore Michael; Melnick, Jonathan Scott
 (74) FB Rice Pty Ltd
-
- (71) HealthTell Inc.
 (11) AU-A-2017281040
 (21) 2017281040 (22) 20.06.2017
 (54) Methods for diagnosis and treatment of autoimmune diseases
 (51) Int. Cl.
C07K 14/00 (2006.01)
C40B 30/04 (2006.01)
G01N 33/53 (2006.01)
G01N 33/574 (2006.01)
G01N 33/68 (2006.01)
 (87) WO2017/223117
 (31) 62/421,185 (32) 11.11.16 (33) US
 62/352,519 20.06.16 US
 (43) 28.12.2017
 (72) Rowe, Michael William; Tarasow, Theodore Michael; Melnick, Jonathan Scott
 (74) FB Rice Pty Ltd
-
- (71) Hennepin Life Sciences, LLC
 (11) AU-A-2017296016
 (21) 2017296016 (22) 10.07.2017
 (54) Compositions for sexually transmitted diseases
 (51) Int. Cl.
A61K 31/565 (2006.01)
A61K 9/00 (2006.01)
 (87) WO2018/013474
 (31) 62/360,561 (32) 11.07.16 (33) US
 62/375,082 15.08.16 US
 (43) 18.01.2018
 (72) Peterson, Marnie L.; Schlievert, Patrick M.
 (74) Dark IP
-
- (71) Hewlett-Packard Development Company, L.P.; Purdue Research Foundation
 (11) AU-A-2016413655
 (21) 2016413655 (22) 07.11.2016
 (54) Color table compression
 (51) Int. Cl.
H04N 1/60 (2006.01)
H04N 1/00 (2006.01)
H04N 1/41 (2006.01)
 (87) WO2018/009235
 (31) PCT/US2016/041633 (32) 08.07.16 (33) US
 (43) 11.01.2018
 (72) Tang, Chuohao; Collison, Sean Michael; Reibman, Amy Ruth; Shaw, Mark Q.; Allebach, Jan P.; Gondek, Jay S.
 (74) FB Rice Pty Ltd
-
- (71) Hexcel Composites Limited
 (11) AU-A-2017294539
 (21) 2017294539 (22) 06.07.2017
 (54) Improvements in or relating to infusion moulding
 (51) Int. Cl.
B29B 7/76 (2006.01)
B29B 7/72 (2006.01)
B29B 7/74 (2006.01)
B29C 31/06 (2006.01)
B29C 31/10 (2006.01)
C08G 59/50 (2006.01)
C08J 5/04 (2006.01)
G05D 11/13 (2006.01)
G05D 24/02 (2006.01)
B29C 70/48 (2006.01)
 (87) WO2018/007569
 (31) 1611866.3 (32) 07.07.16 (33) GB
 (43) 11.01.2018
 (72) Mortimer, Steve; Patel, Neal; Stevens, Scott
 (74) Spruson & Ferguson
-
- (71) Hollister Incorporated
 (11) AU-A-2017290149
 (21) 2017290149 (22) 29.06.2017
 (54) Urinary catheter with sealed chamber and method
 (51) Int. Cl.
A61M 25/00 (2006.01)
A61F 5/44 (2006.01)
A61M 27/00 (2006.01)
A61M 39/22 (2006.01)
 (87) WO2018/005783

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

- (31) 62/356,295 (32) 29.06.16 (33) US
 (43) 04.01.2018
 (72) Fletter, Paul C.
 (74) Shelston IP Pty Ltd.
-
- (71) Hollister Incorporated
 (11) AU-A-2017292014
 (21) 2017292014 (22) 07.07.2017
 (54) Body cavity irrigation integrated manual controller and pump device, system and method
 (51) Int. Cl.
A61M 3/02 (2006.01)
 (87) WO2018/009818
 (31) 62/359,897 (32) 08.07.16 (33) US
 (43) 11.01.2018
 (72) Henry, Jerome A.; Arnold, William K.; Matesi, Donald V.; Gamblin, Denise; Glennon, Mary L.; Bruggemann, Martin; Conlon, Colin; King, Stephen; Cullum, Malford E.
 (74) Shelston IP Pty Ltd.
-
- (71) Hollister Incorporated
 (11) AU-A-2017292874
 (21) 2017292874 (22) 07.07.2017
 (54) Wireless electronic pump design for a body cavity irrigation device
 (51) Int. Cl.
A61M 3/02 (2006.01)
 (87) WO2018/009871
 (31) 62/460,502 (32) 17.02.17 (33) US
 62/360,014 08.07.16 US
 (43) 11.01.2018
 (72) Henry, Jerome A.; Arnold, William K.; Matesi, Donald V.; Glennon, Mary L.; Gamblin, Denise; Augustyn, Christina; Lee, Jeanne E.; Conlon, Colin; King, Stephen; Bruggemann, Martin; Liddle, Mark; Cullum, Malford E.
 (74) Shelston IP Pty Ltd.
-
- (71) Hollister Incorporated
 (11) AU-A-2017295710
 (21) 2017295710 (22) 13.07.2017
 (54) Hygienic medical devices having hydrophilic coating and methods of forming the same
 (51) Int. Cl.
A61L 27/34 (2006.01)
A61K 9/00 (2006.01)
A61L 29/08 (2006.01)
 (87) WO2018/013805
 (31) 62/362,409 (32) 14.07.16 (33) US
 (43) 18.01.2018
 (72) Farrell, David J.; O'Mahony, John P.; Fitzpatrick, James J.; O'Flynn, Pdraig M.; Fletter, Paul C.; Arnold, William K.; Clarke, John T.; Foley, Adam J.; Cullum, Malford E.
 (74) Shelston IP Pty Ltd.
-
- (71) Howard Hughes Medical Institute; The Regents of The University of California
 (11) AU-A-2017286652
 (21) 2017286652 (22) 15.06.2017
-
- (54) Variant adeno-associated viruses and methods of using
 (51) Int. Cl.
C07K 14/015 (2006.01)
A61K 48/00 (2006.01)
C12N 7/01 (2006.01)
 (87) WO2017/218842
 (31) 62/404,585 (32) 05.10.16 (33) US
 62/350,361 15.06.16 US
 (43) 21.12.2017
 (72) Looger, Loren; Hantman, Adam; Tervo, Dougal Gowanlock Robinson; Dudman, Joshua; Ritola, Kimberly; Viswanathan, Sarada; Karpova, Alla; Hwang, Bum-Yeol; Schaffer, David
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Howard Hughes Medical Institute
 (11) AU-A-2017293925
 (21) 2017293925 (22) 07.07.2017
 (54) Modified ligand-gated ion channels and methods of use
 (51) Int. Cl.
C07K 14/705 (2006.01)
A61K 48/00 (2006.01)
C12N 5/071 (2010.01)
G01N 33/58 (2006.01)
G01N 33/68 (2006.01)
A61K 38/00 (2006.01)
 (87) WO2018/009832
 (31) 62/359,534 (32) 07.07.16 (33) US
 62/486,779 18.04.17 US
 (43) 11.01.2018
 (72) Sternson, Scott; Lee, Peter; Magnus, Christopher
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Hubbard, R.
 (11) AU-A-2018273780
 (21) 2018273780 (22) 18.05.2018
 (54) Utensil dispenser system
 (51) Int. Cl.
A47F 1/08 (2006.01)
A47F 1/10 (2006.01)
A47F 10/06 (2006.01)
A47G 21/00 (2006.01)
 (87) WO2018/217581
 (31) 62/509,388 (32) 22.05.17 (33) US
 62/581,130 03.11.17 US
 (43) 29.11.2018
 (72) Hubbard, Robert F.
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Hussmann Corporation
 (11) AU-A-2017292926
 (21) 2017292926 (22) 07.07.2017
 (54) Merchandiser
 (51) Int. Cl.
A47F 3/04 (2006.01)
F25D 17/06 (2006.01)
F25D 21/14 (2006.01)
 (87) WO2018/009907
 (31) 62/360,166 (32) 08.07.16 (33) US
-
- (43) 11.01.2018
 (72) Navarro, Moisses; Rajagopalan, Anand Ganesh; Palaksha, Sandeep; Arrosagaray, Al; Evdokimoff, Alex J.
 (74) Griffith Hack
-
- (71) Ibenstrus, Inc.
 (11) AU-A-2016413999
 (21) 2016413999 (22) 05.07.2016
 (54) Cancer treatment composition for inhibiting tumor angiogenesis, containing VEGF deep blocker, and preparation method therefor
 (51) Int. Cl.
C07K 14/705 (2006.01)
A61K 38/17 (2006.01)
C07K 14/71 (2006.01)
C12P 21/00 (2006.01)
 (87) WO2018/008772
 (43) 11.01.2018
 (72) Kim, Hoon; Lee, Hyun-Ju
 (74) FB Rice Pty Ltd
-
- (71) Ideas That Stick LLC
 (11) AU-A-2016416467
 (21) 2016416467 (22) 28.07.2016
 (54) Parking enforcement system
 (51) Int. Cl.
B60R 25/01 (2013.01)
B60R 25/23 (2013.01)
B60R 25/24 (2013.01)
F16B 47/00 (2006.01)
 (87) WO2018/022049
 (43) 01.02.2018
 (72) Heffron, Colin; Dougherty, Kevin; White, Robert; Kreske, Christian; Marks, Russ; Gerrard, Tony
 (74) Spruson & Ferguson
-
- (71) Illumina, Inc.
 (11) AU-A-2017341069
 (21) 2017341069 (22) 06.10.2017
 (54) System and method for secondary analysis of nucleotide sequencing data
 (51) Int. Cl.
G16B 20/00 (2019.01)
G16B 30/00 (2019.01)
 (87) WO2018/068014
 (31) 62/405,824 (32) 07.10.16 (33) US
 (43) 12.04.2018
 (72) Garcia, Francisco Jose; Raczy, Come; Day, Aaron; Carney, Michael J.
 (74) FB Rice Pty Ltd
-
- (71) Immersive Robotics Pty Ltd
 (11) AU-A-2017285700
 (21) 2017285700 (22) 14.06.2017
 (54) Image compression method and apparatus
 (51) Int. Cl.
G06T 9/00 (2006.01)
 (87) WO2017/214671
 (31) 2016905048 (32) 07.12.16 (33) AU
 62/351,738 17.06.16 US

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

(43) 21.12.2017
 (72) Fitzgerald, Daniel Liam; Lucas, Timothy Simon
 (74) Davies Collison Cave Pty Ltd

(71) ImmusanT, Inc.
 (11) AU-A-2017290080
 (21) 2017290080 (22) 28.06.2017
 (54) Escalating dosage schedules for treating celiac disease
 (51) Int. Cl.
A61K 38/16 (2006.01)
A61P 1/00 (2006.01)
 (87) WO2018/005700
 (31) 62/355,860 (32) 28.06.16 (33) US
 62/458,445 13.02.17 US
 (43) 04.01.2018
 (72) Anderson, Robert P.
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Imperial College of Science, Technology and Medicine
 (11) AU-A-2017300937
 (21) 2017300937 (22) 12.07.2017
 (54) Estimating dimensions for an enclosed space using a multi-directional camera
 (51) Int. Cl.
G06T 7/55 (2017.01)
G06T 7/62 (2017.01)
G06T 17/00 (2006.01)
 (87) WO2018/015716
 (31) 1612767.2 (32) 22.07.16 (33) GB
 (43) 25.01.2018
 (72) Lukierski, Robert; Leutenegger, Stefan; Davison, Andrew
 (74) Davies Collison Cave Pty Ltd

(71) Incell International AB
 (11) AU-A-2016409604
 (21) 2016409604 (22) 09.06.2016
 (54) Battery module and method performed therein
 (51) Int. Cl.
H02J 7/00 (2006.01)
H02M 1/00 (2006.01)
H02M 3/02 (2006.01)
 (87) WO2017/211418
 (43) 14.12.2017
 (72) Melin, Mats
 (74) Madderns Patent & Trade Mark Attorneys

(71) Incyte Corporation
 (11) AU-A-2017281286
 (21) 2017281286 (22) 19.06.2017
 (54) Crystalline solid forms of a bet inhibitor
 (51) Int. Cl.
C07D 471/02 (2006.01)
 (87) WO2017/222977
 (31) 62/397,575 (32) 21.09.16 (33) US
 62/352,220 20.06.16 US
 (43) 28.12.2017
 (72) Chen, Shili; Jia, Zhongjiang; Liu, Pingli; Qiao, Lei; Wu, Yongzhong; Zhou, Jiacheng; Li, Qun
 (74) Houlihan² Pty Ltd

(71) Indena S.p.A.
 (11) AU-A-2017288470
 (21) 2017288470 (22) 28.06.2017
 (54) Compositions useful in the prevention and/or treatment of osteoarticular inflammation and pain and cartilage damage
 (51) Int. Cl.
A61K 36/758 (2006.01)
A61K 31/192 (2006.01)
A61K 31/7008 (2006.01)
A61K 36/185 (2006.01)
A61K 36/28 (2006.01)
A61K 36/63 (2006.01)
A61K 36/87 (2006.01)
A61K 36/899 (2006.01)
A61K 36/9068 (2006.01)
A61P 29/00 (2006.01)
 (87) WO2018/002144
 (31) 102016000067621 (32) 29.06.16 (33) IT
 (43) 04.01.2018
 (72) Bombardelli, Ezio
 (74) Lord & Company

(71) Ineos Americas, LLC
 (11) AU-A-2017291680
 (21) 2017291680 (22) 12.05.2017
 (54) Method and apparatus for recovering absorbing agents in acid gas treatment
 (51) Int. Cl.
B01D 53/14 (2006.01)
 (87) WO2018/009272
 (31) 62/365,666 (32) 22.07.16 (33) US
 62/358,397 05.07.16 US
 (43) 11.01.2018
 (72) Cruz, Ulises; Stewart, Erik; Zamora, Rodrigo
 (74) James & Wells Intellectual Property

(71) Infinity Pharmaceuticals, Inc.
 (11) AU-A-2017281797
 (21) 2017281797 (22) 23.06.2017
 (54) Combination therapies
 (51) Int. Cl.
A61K 31/52 (2006.01)
A61K 31/497 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2017/223422
 (31) 62/354,637 (32) 24.06.16 (33) US
 (43) 28.12.2017
 (72) Kutok, Jeffery L.
 (74) Spruson & Ferguson

(71) Infotronic Technology Limited
 (11) AU-A-2016412194
 (21) 2016412194 (22) 12.10.2016
 (54) Location based quality assurance system
 (51) Int. Cl.
G06Q 50/08 (2012.01)
H04W 4/02 (2009.01)
 (87) WO2017/216618
 (31) 16106796.5 (32) 13.06.16 (33) HK

(43) 21.12.2017
 (72) Cheng, Kwong Yip; Yeung, Kam Chuen; Leung, Wai Kei; Leung, Kwok Shing
 (74) A.P.T. Patent and Trade Mark Attorneys

(71) INSERM (Institut National De La Santé Et De La Recherche Médicale); Université De Nice Sophia Antipolis; Centre National De La Recherche Scientifique - CNRS -; Chu De Nice
 (11) AU-A-2017294572
 (21) 2017294572 (22) 10.07.2017
 (54) 4-anilino-quinoline compounds as anti-cancer agents
 (51) Int. Cl.
C07D 215/44 (2006.01)
A61K 31/4706 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2018/007648
 (31) 16305862.1 (32) 08.07.16 (33) EP
 (43) 11.01.2018
 (72) Passeron, Thierry; Benhida, Rachid; Dao, Pascal; De Donatis Gian Marco; Martin, Anthony
 (74) Davies Collison Cave Pty Ltd

(71) Institut Pasteur; Centre Hospitalier Sainte Anne Paris; Université Paris Descartes
 (11) AU-A-2017295038
 (21) 2017295038 (22) 13.07.2017
 (54) 5-hydroxytryptamine 1B receptor-stimulating agent for skin and/or hair repair
 (51) Int. Cl.
A61K 31/138 (2006.01)
A61K 8/49 (2006.01)
A61K 31/495 (2006.01)
A61P 17/02 (2006.01)
 (87) WO2018/011382
 (31) PCT/IB2016/001136 (32) 15.07.16 (33) IB
 18.01.2018
 (72) Gaillard, Raphael; Chretien, Fabrice Bruno; Rocheteau, Pierre; Torno, Nicolas
 (74) Griffith Hack

(71) Intelligent Wellhead Systems Inc.
 (11) AU-A-2016409304
 (21) 2016409304 (22) 31.05.2016
 (54) Apparatus and method for measuring a pipe within an oil well structure
 (51) Int. Cl.
E21B 47/085 (2012.01)
G01B 7/12 (2006.01)
G01R 33/07 (2006.01)
 (87) WO2017/205955
 (43) 07.12.2017
 (72) Carlson, Aaron Mitchell; Martin, Bradley Robert
 (74) Spruson & Ferguson

(71) Intrexon Corporation; Serturmer Corp.
 (11) AU-A-2017290594
 (21) 2017290594 (22) 27.06.2017

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

- (54) Compositions and methods for making benzylisoquinoline alkaloids, morphinan alkaloids, thebaine, and derivatives thereof
 (51) Int. Cl. **C12N 9/00** (2006.01)
 (87) WO2018/005553
 (31) 62/433,431 (32) 13.12.16 (33) US
 62/438,695 23.12.16 US
 62/438,601 23.12.16 US
 62/355,022 27.06.16 US
 62/514,104 02.06.17 US
 62/438,588 23.12.16 US
 62/469,006 09.03.17 US
 62/438,702 23.12.16 US
 62/438,540 23.12.16 US
 (43) 04.01.2018
 (72) Facchini, Peter James; Chen, Xue; Colbeck, Jeffrey C.; Tucker, Joseph
 (74) Spruson & Ferguson
-
- (71) Intrexon Corporation
 (11) AU-A-2017302542
 (21) 2017302542 (22) 25.07.2017
 (54) Induced expression in plant
 (51) Int. Cl. **C12N 15/82** (2006.01)
 (87) WO2018/022574
 (31) 62/366,402 (32) 25.07.16 (33) US
 62/467,958 07.03.17 US
 62/468,012 07.03.17 US
 (43) 01.02.2018
 (72) Boddupalli, Sekhar; Boukharov, Andrey; Stampler, Rio; Li, Zhongsen; Tremblay, Arianne; Schauer, Stephen; Tiwari, Shiv; Salmeron, John
 (74) Spruson & Ferguson
-
- (71) Inventio AG
 (11) AU-A-2017311429
 (21) 2017311429 (22) 26.07.2017
 (54) Weighting sensor data with environmental data in a system for transportation of passengers
 (51) Int. Cl. **B66B 5/00** (2006.01)
B66B 25/00 (2006.01)
 (87) WO2018/028989
 (31) 16183820.6 (32) 11.08.16 (33) EP
 (43) 15.02.2018
 (72) Kusserow, Martin; Tschuppert, Reto
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) IQInvestments Corporation Pty Ltd
 (11) AU-A-2017280087
 (21) 2017280087 (22) 07.03.2017
 (54) Muscle activation assembly system and method
 (51) Int. Cl. **A63B 22/18** (2006.01)
A63B 22/16 (2006.01)
 (87) WO2017/219065
 (31) 2016902438 (32) 21.06.16 (33) AU
 (43) 28.12.2017
 (72) Redmond, Geoffrey
 (74) Shelston IP Pty Ltd.
-
- (71) Irani-Cohen, Z.; Laderman, E.; Biomerica, Inc.
 (11) AU-A-2017293937
 (21) 2017293937 (22) 07.07.2017
 (54) Compositions, devices, and methods of depression sensitivity testing
 (51) Int. Cl. **G01N 33/543** (2006.01)
G01N 33/564 (2006.01)
 (87) WO2018/009845
 (31) 62/539,909 (32) 08.07.16 (33) US
 (43) 11.01.2018
 (72) Irani-Cohen, Zackary; Laderman, Elisabeth
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Ironwood Pharmaceuticals, Inc.
 (11) AU-A-2017291826
 (21) 2017291826 (22) 06.07.2017
 (54) Phosphorus prodrugs of sgc stimulators
 (51) Int. Cl. **C07F 9/09** (2006.01)
A61K 31/422 (2006.01)
A61K 31/506 (2006.01)
 (87) WO2018/009596
 (31) 62/359,419 (32) 07.07.16 (33) US
 (43) 11.01.2018
 (72) Sheppeck, James Edward; Renhowe, Paul Allan; Mermerian, Ara; Barden, Timothy Claude; Rennie, Glen Robert; Iyengar, Rajesh R.; Nakai, Takashi
 (74) Griffith Hack
-
- (71) Isomerase Therapeutics Limited
 (11) AU-A-2017303863
 (21) 2017303863 (22) 28.07.2017
 (54) Novel methods
 (51) Int. Cl. **C12N 15/10** (2006.01)
 (87) WO2018/020272
 (31) 1613130.2 (32) 29.07.16 (33) GB
 1703657.5 07.03.17 GB
 (43) 01.02.2018
 (72) Reumerman, Richard; Gregory, Matthew Alan; Wlodek, Aleksandra Maria; Jani, Divyang
 (74) Davies Collision Cave Pty Ltd
-
- (71) Italfarmaco SpA
 (11) AU-A-2017300486
 (21) 2017300486 (22) 14.07.2017
 (54) Benzo-N-hydroxy amide compounds having antitumor activity
 (51) Int. Cl. **C07D 215/14** (2006.01)
A61K 31/16 (2006.01)
A61K 31/36 (2006.01)
A61K 31/438 (2006.01)
A61K 31/4406 (2006.01)
A61P 35/00 (2006.01)
C07C 259/10 (2006.01)
C07D 209/18 (2006.01)
C07D 213/56 (2006.01)
C07D 213/643 (2006.01)
C07D 233/64 (2006.01)
C07D 317/60 (2006.01)
C07D 405/12 (2006.01)
C07D 407/12 (2006.01)
-
- (87) WO2018/015292
 (31) 102016000074606 (32) 18.07.16 (33) IT
 (43) 25.01.2018
 (72) Stevenazzi, Andrea; Sandrone, Giovanni; Modena, Daniela; Pozzi, Pietro Samuele; Vergani, Barbara; Lattanzio, Maria; Mascagni, Paolo; Steinkühler, Christian; Fossati, Gianluca
 (74) Griffith Hack
-
- (71) ITT Manufacturing Enterprises LLC
 (11) AU-A-2017289481
 (21) 2017289481 (22) 12.04.2017
 (54) Ring section pump having intermediate tie rod combination
 (51) Int. Cl. **F04D 1/06** (2006.01)
F04D 29/62 (2006.01)
 (87) WO2018/004778
 (31) 15/196,418 (32) 29.06.16 (33) US
 (43) 04.01.2018
 (72) Miller, Daniel S.; Gandhi, Abhi N.; Behnke, Paul W.
 (74) Shelston IP Pty Ltd.
-
- (71) Jacobio Pharmaceuticals Co., Ltd.
 (11) AU-A-2017276457
 (21) 2017276457 (22) 07.06.2017
 (54) Novel heterocyclic derivatives useful as SHP2 inhibitors
 (51) Int. Cl. **C07D 401/14** (2006.01)
A61K 31/506 (2006.01)
A61K 31/537 (2006.01)
A61P 9/00 (2006.01)
A61P 19/00 (2006.01)
A61P 21/00 (2006.01)
A61P 35/00 (2006.01)
C07D 401/04 (2006.01)
C07D 471/10 (2006.01)
C07D 491/107 (2006.01)
C07D 498/10 (2006.01)
 (87) WO2017/211303
 (31) PCT/ (32) 07.06.16 (33) CN
 CN2016/085122
 (43) 14.12.2017
 (72) Ma, Cunbo; Gao, Panliang; Chu, Jie; Wu, Xinping; Wen, Chunwei; Kang, Di; Bai, Jinlong; Pei, Xiaoyan
 (74) Madderns Patent & Trade Mark Attorneys
-
- (71) Janssen Biotech, Inc.
 (11) AU-A-2017281083
 (21) 2017281083 (22) 21.06.2017
 (54) Cysteine engineered fibronectin type III domain binding molecules
 (51) Int. Cl. **C07K 14/78** (2006.01)
A61K 38/00 (2006.01)
A61K 38/39 (2006.01)
C07K 16/28 (2006.01)
C12N 15/09 (2006.01)
 (87) WO2017/223180
 (31) 62/352,776 (32) 21.06.16 (33) US
 (43) 28.12.2017
 (72) Anderson, Mark; Attar, Ricardo; Diem, Michael; Goldberg, Shalom; Hyun, Linus; Jacobs, Steven; King, Alastair;

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

- Klein, Donna; Moores, Sheri; O'Neil, Karyn; Picha, Kristen
(74) Shelston IP Pty Ltd.
-
- (71)** Janssen Pharmaceutica NV
(11) AU-A-2017289315
(21) 2017289315 **(22)** 29.06.2017
(54) Heteroaromatic derivatives as NIK-inhibitors
(51) Int. Cl.
C07D 405/14 (2006.01)
A61K 31/505 (2006.01)
A61P 35/00 (2006.01)
A61P 37/00 (2006.01)
C07D 403/14 (2006.01)
C07D 405/12 (2006.01)
C07D 413/14 (2006.01)
C07D 417/14 (2006.01)
(87) WO2018/002217
(31) 16177104.3 **(32)** 30.06.16 **(33)** EP
(43) 04.01.2018
(72) Stansfield, Ian; Querolle, Olivier Alexis Georges; Ligny, Yannick Aimé Eddy; Gross, Gerhard Max; Jacoby, Edgar; Meerpoel, Lieven; Green, Simon Richard; Hynd, George; Kulagowski, Janusz Jozef; Macleod, Calum; Mann, Samuel Edward
(74) FB Rice Pty Ltd
-
- (71)** Janssen Pharmaceutica NV; Gottardis, M.
(11) AU-A-2017302660
(21) 2017302660 **(22)** 28.07.2017
(54) Methods of treating prostate cancer
(51) Int. Cl.
A61K 31/454 (2006.01)
A61P 35/00 (2006.01)
(87) WO2018/023017
(31) 62/369,239 **(32)** 01.08.16 **(33)** US
 62/368,466 29.07.16 US
(43) 01.02.2018
(72) Gottardis, Marco; Hawkins, Rebecca; Snyder, Linda; Yamada, Douglas H.
(74) Shelston IP Pty Ltd.
-
- (71)** Jiangsu Hengrui Medicine Co., Ltd.; Shanghai Hengrui Pharmaceutical Co., Ltd.
(11) AU-A-2017282892
(21) 2017282892 **(22)** 22.06.2017
(54) LAG-3 antibody, antigen-binding fragment thereof, and pharmaceutical application thereof
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/00 (2006.01)
A61K 39/395 (2006.01)
(87) WO2017/219995
(31) 201610465386.2 **(32)** 23.06.16 **(33)** CN
(43) 28.12.2017
(72) Cao, Zhuoxiao; Fu, Yayuan; Hu, Qiyue; Tao, Weikang; Zhang, Lianshan; Sun, Piaoyang
(74) FB Rice Pty Ltd
-
- (71)** JKP Marine Pty Ltd
(11) AU-A-2015296885
(21) 2015296885 **(22)** 30.07.2015
(54) Mooring system and mooring buoy
(51) Int. Cl.
B63B 22/02 (2006.01)
H04B 1/3822 (2015.01)
(87) WO2016/015089
(31) 2014902953 **(32)** 31.07.14 **(33)** AU
(43) 04.02.2016
(72) Adams, Robert William
(74) Spruson & Ferguson
-
- (71)** Johnson & Johnson Vision Care, Inc.
(11) AU-A-2017293337
(21) 2017293337 **(22)** 13.06.2017
(54) Silicone hydrogels comprising polyamides
(51) Int. Cl.
C08L 51/08 (2006.01)
C08F 290/06 (2006.01)
C08G 77/442 (2006.01)
G02B 1/04 (2006.01)
(87) WO2018/009311
(31) 15/609,074 **(32)** 31.05.17 **(33)** US
 62/358,949 06.07.16 US
(43) 11.01.2018
(72) Alli, Azaam; Guzman, Alexander
(74) Spruson & Ferguson
-
- (71)** Joy Global Underground Mining LLC
(11) AU-A-2017293788
(21) 2017293788 **(22)** 06.07.2017
(54) Electric drilling and bolting device
(51) Int. Cl.
E21D 20/00 (2006.01)
B23Q 5/34 (2006.01)
(87) WO2018/009655
(31) 62/358,757 **(32)** 06.07.16 **(33)** US
(43) 11.01.2018
(72) Holdsworth, Robert; Neilson, Brad; Hanna, Peter
(74) Griffith Hack
-
- (71)** Joy Global Underground Mining LLC
(11) AU-A-2017296217
(21) 2017296217 **(22)** 11.07.2017
(54) Adjustable idler support system for conveyor belt
(51) Int. Cl.
B65G 15/08 (2006.01)
B65G 21/10 (2006.01)
B65G 39/16 (2006.01)
(87) WO2018/013582
(31) 15/207,769 **(32)** 12.07.16 **(33)** US
(43) 18.01.2018
(72) Riggs, Mark Daniel
(74) Griffith Hack
-
- (71)** Kabushiki Kaisha Miyanaga
(11) AU-A-2017291562
(21) 2017291562 **(22)** 04.07.2017
(54) Boring device for increased-diameter hole section
(51) Int. Cl.
B28D 1/14 (2006.01)
B23B 41/00 (2006.01)
-
- E21B 10/32** (2006.01)
(87) WO2018/008645
(31) 2016-134794 **(32)** 07.07.16 **(33)** JP
(43) 11.01.2018
(72) Miyanaga, Masaaki
(74) Spruson & Ferguson
-
- (71)** Kambouris, A.
(11) AU-A-2018236738
(21) 2018236738 **(22)** 12.06.2018
(54) Cap for packing containers including an integral powder or liquid
(51) Int. Cl.
B65D 51/28 (2006.01)
(43) 24.01.2019
(72) Kambouris, Ambrosios
(74) LESICAR MAYNARD ANDREWS PTY LTD
-
- (71)** Kao Corporation
(11) AU-A-2017388710
(21) 2017388710 **(22)** 26.12.2017
(54) Method for manufacturing 1,3-dioxane-5-one
(51) Int. Cl.
C07D 319/06 (2006.01)
C07B 61/00 (2006.01)
C07C 45/67 (2006.01)
C07C 49/17 (2006.01)
C07C 213/00 (2006.01)
C07C 215/10 (2006.01)
(87) WO2018/124147
(31) 2016-253829 **(32)** 27.12.16 **(33)** JP
 2016-253843 27.12.16 JP
 2016-253836 27.12.16 JP
 2016-253833 27.12.16 JP
(43) 05.07.2018
(72) Aoki, Takashi
(74) Davies Collison Cave Pty Ltd
-
- (71)** Keller, A.K.
(11) AU-A-2017274307
(21) 2017274307 **(22)** 30.05.2017
(54) Refiner for lactose and high lactose products
(51) Int. Cl.
C13K 5/00 (2006.01)
B01D 11/02 (2006.01)
(87) WO2017/210162
(31) 62/344,203 **(32)** 01.06.16 **(33)** US
(43) 07.12.2017
(72) Keller, A. Kent
(74) Spruson & Ferguson
-
- (71)** Kim, J.
(11) AU-A-2017295345
(21) 2017295345 **(22)** 19.06.2017
(54) Two-channel authentication proxy system capable of detecting application tampering, and method therefor
(51) Int. Cl.
H04L 9/32 (2006.01)
G06F 21/44 (2013.01)
H04L 9/08 (2006.01)
(87) WO2018/012747
(31) 10-2016-0088062 **(32)** 12.07.16 **(33)** KR

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

- (43) 18.01.2018
(72) Kim, Juhan
(74) A.P.T. Patent and Trade Mark Attorneys
-
- (71) Klatzmann, D.
(11) AU-A-2017281469
(21) 2017281469 (22) 22.06.2017
(54) Genetically modified T lymphocytes
(51) Int. Cl.
C12N 5/0783 (2010.01)
A61K 35/17 (2015.01)
A61P 35/00 (2006.01)
A61P 37/00 (2006.01)
C12N 5/10 (2006.01)
(87) WO2017/220704
(31) 16305756.5 (32) 22.06.16 (33) EP
(43) 28.12.2017
(72) Klatzmann, David
(74) Davies Collision Cave Pty Ltd
-
- (71) Komatsu Ltd.; Osaka University
(11) AU-A-2017318897
(21) 2017318897 (22) 24.08.2017
(54) Image display system for work machine
(51) Int. Cl.
G01C 15/00 (2006.01)
E02F 9/26 (2006.01)
G06T 19/00 (2011.01)
H04N 7/18 (2006.01)
(87) WO2018/043301
(31) 2016-172229 (32) 02.09.16 (33) JP
(43) 08.03.2018
(72) Tanimoto, Takanobu; Nanri, Yu; Matsumura, Yukinori; Takahama, Kazuhisa
(74) Shelston IP Pty Ltd.
-
- (71) Komatsu Ltd.; Osaka University
(11) AU-A-2017318911
(21) 2017318911 (22) 24.08.2017
(54) Image display system of work machine, remote operation system of work machine, work machine, and method for displaying image of work machine
(51) Int. Cl.
E02F 9/26 (2006.01)
B62D 1/28 (2006.01)
G09G 5/00 (2006.01)
(87) WO2018/043299
(31) 2016-170343 (32) 31.08.16 (33) JP
(43) 08.03.2018
(72) Tanimoto, Takanobu; Shinohara, Kei; Yoshinada, Hiroshi
(74) Shelston IP Pty Ltd.
-
- (71) KONE Corporation
(11) AU-A-2017312326
(21) 2017312326 (22) 18.08.2017
(54) A rope storage unit and a method for installing an elevator rope
(51) Int. Cl.
B66B 19/02 (2006.01)
B66B 7/06 (2006.01)
(87) WO2018/033629
(31) 16184743.9 (32) 18.08.16 (33) EP
-
- (71) Konecranes Global Corporation
(11) AU-A-2017281297
(21) 2017281297 (22) 21.06.2017
(54) System for transporting containers using automated and manually driven heavy goods vehicles
(51) Int. Cl.
B65G 63/00 (2006.01)
G05D 1/02 (2006.01)
(87) WO2017/220626
(31) 10 2016 111 447.2 (32) 22.06.16 (33) DE
(43) 28.12.2017
(72) Wieschemann, Armin; Aldejohann, Stefan; Schulz, Heiko; Schmidt-Ewig, Jan-Phillipp; Eichner, Heinz
(74) Spruson & Ferguson
-
- (71) Konecranes Global Corporation
(11) AU-A-2017281300
(21) 2017281300 (22) 21.06.2017
(54) System for transporting containers, particularly iso containers, using heavy goods vehicles
(51) Int. Cl.
B65G 63/00 (2006.01)
G05D 1/02 (2006.01)
(87) WO2017/220629
(31) 10 2016 111 450.2 (32) 22.06.16 (33) DE
(43) 28.12.2017
(72) Wieschemann, Armin; Schulz, Heiko
(74) Spruson & Ferguson
-
- (71) Konecranes Global Corporation
(11) AU-A-2017286449
(21) 2017286449 (22) 15.06.2017
(54) Hoisting arrangement of rope hoist
(51) Int. Cl.
B66C 21/00 (2006.01)
B66C 11/16 (2006.01)
B66D 1/36 (2006.01)
(87) WO2017/216425
(31) 20165499 (32) 16.06.16 (33) FI
(43) 21.12.2017
(72) Lindberg, Teppo
(74) Griffith Hack
-
- (71) Kortek Corporation
(11) AU-A-2017297846
(21) 2017297846 (22) 12.07.2017
(54) Curved display
(51) Int. Cl.
G09F 9/30 (2006.01)
G02F 1/1333 (2006.01)
G06F 1/16 (2006.01)
(87) WO2018/012860
(31) 10-2016-0087989 (32) 12.07.16 (33) KR
(43) 18.01.2018
(72) Lee, Kyoung Chan
(74) FB Rice Pty Ltd
-
- (71) Kortek Corporation
(11) AU-A-2017297847
-
- (21) 2017297847 (22) 12.07.2017
(54) Curved three-dimensional image display device and method for producing same
(51) Int. Cl.
G09F 9/30 (2006.01)
G02F 1/1333 (2006.01)
G06F 1/16 (2006.01)
(87) WO2018/012861
(31) 10-2016-0087990 (32) 12.07.16 (33) KR
(43) 18.01.2018
(72) Lee, Kyoung Chan
(74) FB Rice Pty Ltd
-
- (71) Krishnaswami, L.
(11) AU-A-2017296231
(21) 2017296231 (22) 17.07.2017
(54) An education data platform to support a holistic model of a learner
(51) Int. Cl.
G09B 25/00 (2006.01)
(87) WO2018/014033
(31) 15/211,680 (32) 15.07.16 (33) US
(43) 18.01.2018
(72) Krishnaswami, Lakshmi Arthi
(74) WRAYS PTY LTD
-
- (71) Laboratorios Farmacéuticos Rovi, S.A.
(11) AU-A-2017299186
(21) 2017299186 (22) 19.07.2017
(54) Method for the analysis of glycosaminoglycans, heparins and their derivatives by nuclear magnetic resonance
(51) Int. Cl.
G01N 33/50 (2006.01)
A61K 31/727 (2006.01)
G01N 24/08 (2006.01)
(87) WO2018/015463
(31) 16382350.3 (32) 19.07.16 (33) EP
(43) 25.01.2018
(72) Franco, Guillermo; Gutierrez, Ibon
(74) Phillips Ormonde Fitzpatrick
-
- (71) Landmark Graphics Corporation
(11) AU-A-2017318680
(21) 2017318680 (22) 01.09.2017
(54) Point-vector based modeling of petroleum reservoir properties for a gridless reservoir simulation model
(51) Int. Cl.
G01V 1/28 (2006.01)
(87) WO2018/045255
(31) 62/383,311 (32) 02.09.16 (33) US
(43) 08.03.2018
(72) Yarus, Jeffrey Marc; Srivastava, Rae Mohan; Zagayevskiy, Yevgeniy; Fei, Jin; Pandey, Yogendra Narayan
(74) Patent Attorney Services
-
- (71) Lanxess Solutions Us Inc.
(11) AU-A-2017296043
(21) 2017296043 (22) 14.07.2017
(54) High density clear brine fluids
(51) Int. Cl.
C09K 8/04 (2006.01)
C09K 8/40 (2006.01)
C09K 8/68 (2006.01)

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

C09K 8/86 (2006.01)
C09K 8/88 (2006.01)
(87) WO2018/013949
(31) 62/362,099 **(32)** 14.07.16 **(33)** US
(43) 18.01.2018
(72) Ray, Thomas G.; Keene, Colin H.;
 Sikora, David J.; Bartley, David W.;
 Warner, John; Whitfield, Justin; Tshudy,
 Dwight; Williams, Joni P.
(74) Madderns Patent & Trade Mark Attor-
 neys

(71) LG Electronics Inc.
(11) AU-A-2017278898
(21) 2017278898 **(22)** 15.05.2017
(54) Dishwasher
(51) Int. Cl.
A47L 15/42 (2006.01)
A47L 15/22 (2006.01)
(87) WO2017/213355
(31) 10-2016-0072193 **(32)** 10.06.16 **(33)** KR
(43) 14.12.2017
(72) Woo, Seyoung; Lee, Taehee; Choi, Ky-
 uhyung; Pyo, Joonho
(74) FB Rice Pty Ltd

(71) LG Electronics Inc.
(11) AU-A-2017292549
(21) 2017292549 **(22)** 09.06.2017
(54) Laundry processing apparatus
(51) Int. Cl.
D06F 37/22 (2006.01)
D06F 37/04 (2006.01)
D06F 37/42 (2006.01)
F16F 1/36 (2006.01)
F16F 15/08 (2006.01)
(87) WO2018/008862
(31) 10-2017-0069022 **(32)** 02.06.17 **(33)** KR
 10-2016-0140290 26.10.16 KR
 10-2016-0086343 07.07.16 KR
(43) 11.01.2018
(72) An, Kiyong; Park, Minho; Choi, Kihoon
(74) Dentons New Zealand Limited

(71) LG Electronics Inc.
(11) AU-A-2017314586
(21) 2017314586 **(22)** 25.05.2017
(54) Vacuum cleaner nozzle
(51) Int. Cl.
A47L 5/24 (2006.01)
A47L 9/04 (2006.01)
(87) WO2018/038358
(31) 10-2016-0108645 **(32)** 25.08.16 **(33)** KR
(43) 01.03.2018
(72) Yang, Ingyu; Ryu, Jungwan; Shin, Jin-
 hyouk
(74) Davies Collison Cave Pty Ltd

(71) LG Electronics Inc.
(11) AU-A-2017314588
(21) 2017314588 **(22)** 31.05.2017
(54) Vacuum
(51) Int. Cl.
A47L 5/24 (2006.01)
A47L 9/02 (2006.01)
A47L 9/16 (2006.01)
A47L 9/22 (2006.01)

A47L 9/32 (2006.01)
(87) WO2018/038360
(31) 10-2016-0108316 **(32)** 25.08.16 **(33)** KR
(43) 01.03.2018
(72) Hwang, Philjae; Hwang, Mantae;
 Hwang, Jungbae; Sung, Eunji; Lee,
 Taekgi
(74) Davies Collison Cave Pty Ltd

(71) LG Electronics Inc.
(11) AU-A-2017314593
(21) 2017314593 **(22)** 13.06.2017
(54) Vacuum
(51) Int. Cl.

A47L 5/24 (2006.01)
A47L 9/22 (2006.01)
A47L 9/26 (2006.01)
A47L 9/28 (2006.01)
A47L 9/32 (2006.01)
(87) WO2018/038365
(31) 10-2016-0183822 **(32)** 30.12.16 **(33)** KR
 10-2016-0108309 25.08.16 KR
(43) 01.03.2018
(72) Hwang, Philjae; Hwang, Mantae;
 Hwang, Jungbae; Sung, Eunji; Lee,
 Taekgi
(74) Davies Collison Cave Pty Ltd

(71) LG Electronics Inc.
(11) AU-A-2017314596
(21) 2017314596 **(22)** 19.06.2017
(54) Vacuum
(51) Int. Cl.

A47L 5/24 (2006.01)
A47L 9/28 (2006.01)
A47L 9/32 (2006.01)
(87) WO2018/038369
(31) 10-2016-0183825 **(32)** 30.12.16 **(33)** KR
 10-2016-0108317 25.08.16 KR
(43) 01.03.2018
(72) Hwang, Philjae; Hwang, Mantae;
 Hwang, Jungbae; Sung, Eunji; Lee,
 Taekgi
(74) Davies Collison Cave Pty Ltd

(71) LG Electronics Inc.
(11) AU-A-2017314597
(21) 2017314597 **(22)** 20.06.2017
(54) Vacuum
(51) Int. Cl.

A47L 5/24 (2006.01)
A47L 9/28 (2006.01)
A47L 9/32 (2006.01)
(87) WO2018/038370
(31) 10-2016-0183824 **(32)** 30.12.16 **(33)** KR
 10-2016-0108319 25.08.16 KR
(43) 01.03.2018
(72) Hwang, Philjae; Hwang, Mantae;
 Hwang, Jungbae; Sung, Eunji; Lee,
 Taekgi
(74) Davies Collison Cave Pty Ltd

(71) LG Electronics Inc.
(11) AU-A-2017314598
(21) 2017314598 **(22)** 20.06.2017
(54) Vacuum
(51) Int. Cl.

A47L 5/24 (2006.01)
A47L 9/16 (2006.01)
A47L 9/26 (2006.01)
A47L 9/28 (2006.01)
A47L 9/32 (2006.01)
(87) WO2018/038371
(31) 10-2016-0183823 **(32)** 30.12.16 **(33)** KR
 10-2016-0108315 25.08.16 KR
(43) 01.03.2018
(72) Hwang, Philjae; Hwang, Mantae;
 Hwang, Jungbae; Sung, Eunji; Lee,
 Taekgi
(74) Davies Collison Cave Pty Ltd

(71) LG Electronics Inc.
(11) AU-A-2017314599
(21) 2017314599 **(22)** 20.06.2017
(54) Vacuum
(51) Int. Cl.

A47L 5/24 (2006.01)
A47L 9/10 (2006.01)
A47L 9/14 (2006.01)
A47L 9/22 (2006.01)
A47L 9/26 (2006.01)
A47L 9/28 (2006.01)
A47L 9/32 (2006.01)
(87) WO2018/038372
(31) 10-2016-0108309 **(32)** 25.08.16 **(33)** KR
 10-2016-0108311 25.08.16 KR
 10-2016-0183822 30.12.16 KR
(43) 01.03.2018
(72) Hwang, Philjae; Hwang, Mantae;
 Hwang, Jungbae; Sung, Eunji; Lee,
 Taekgi
(74) Davies Collison Cave Pty Ltd

(71) LG Electronics Inc.
(11) AU-A-2017314600
(21) 2017314600 **(22)** 20.06.2017
(54) Vacuum
(51) Int. Cl.

A47L 5/24 (2006.01)
A47L 9/28 (2006.01)
A47L 9/32 (2006.01)
(87) WO2018/038373
(31) 10-2016-0108310 **(32)** 25.08.16 **(33)** KR
(43) 01.03.2018
(72) Hwang, Philjae; Hwang, Mantae;
 Hwang, Jungbae; Sung, Eunji; Lee,
 Taekgi
(74) Davies Collison Cave Pty Ltd

(71) LG Electronics Inc.
(11) AU-A-2017314625
(21) 2017314625 **(22)** 18.08.2017
(54) Vacuum
(51) Int. Cl.

A47L 5/24 (2006.01)
A47L 9/12 (2006.01)
A47L 9/16 (2006.01)
A47L 9/18 (2006.01)
A47L 9/32 (2006.01)
(87) WO2018/038473

(31) 10-2017-0046657 **(32)** 11.04.17 **(33)** KR
 10-2016-0108314 25.08.16 KR

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

(43) 01.03.2018	62/442,483	05.01.17	US	10-2018-0034808	27.03.18	KR
(72) Hwang, Philjae; Hwang, Mantae; Hwang, Jungbae; Sung, Eunji; Lee, Taekgi	(43) 12.07.2018			62/486,982	19.04.17	US
(74) Davies Collison Cave Pty Ltd	(72) Xu, Jian; Byun, Daewook; Kim, Seokjung; Lee, Sunyoung			(43) 25.10.2018		
	(74) Davies Collison Cave Pty Ltd			(72) Youn, Myungjune; Kim, Laeyoung; Kim, Jaehyun; Kim, Hyunsook; Ryu, Jinsook; Park, Sangmin		
				(74) Davies Collison Cave Pty Ltd		
(71) LG Electronics Inc.	(71) LG Electronics Inc.			(71) LG Electronics Inc.		
(11) AU-A-2017319922	(11) AU-A-2018210645			(11) AU-A-2018257256		
(21) 2017319922 (22) 04.08.2017	(21) 2018210645 (22) 17.01.2018			(21) 2018257256 (22) 27.04.2018		
(54) Refrigerator	(54) Water purifier			(54) Method for receiving downlink control channel and apparatus therefor		
(51) Int. Cl.	(51) Int. Cl.			(51) Int. Cl.		
F25D 23/02 (2006.01)	B67D 1/07 (2006.01)			H04L 5/00 (2006.01)		
E06B 3/70 (2006.01)	B01D 35/04 (2006.01)			H04L 1/00 (2006.01)		
F25D 27/00 (2006.01)	B67D 1/08 (2006.01)			H04W 72/04 (2009.01)		
F25D 29/00 (2006.01)	(87) WO2018/135857			(87) WO2018/199684		
H04L 12/28 (2006.01)	(31) 10-2017-0008388 (32) 18.01.17 (33) KR			(31) 62/491,927 (32) 28.04.17 (33) US		
(87) WO2018/043933	(43) 26.07.2018			62/521,323 16.06.17 US		
(31) 10-2016-0110370 (32) 29.08.16 (33) KR	(72) Jeon, Jewook; Moon, Jungmin			62/505,852 13.05.17 US		
(43) 08.03.2018	(74) Watermark Intellectual Property Pty Ltd			(43) 01.11.2018		
(72) Park, Kyutae; Kim, Minsub; Oh, Kyong- sok; Lee, Sangmyung; Lee, Hangbok				(72) Kwak, Kyuhwan; Seo, Inkwon; Yi, Yun- jung; Lee, Hyunho; Hwang, Daesung		
(74) Watermark Intellectual Property Pty Ltd				(74) Davies Collison Cave Pty Ltd		
	(71) LG Electronics Inc.			(71) LG Electronics Inc.		
	(11) AU-A-2018227287			(11) AU-A-2018263689		
	(21) 2018227287 (22) 05.03.2018			(21) 2018263689 (22) 26.04.2018		
	(54) Cleaner support mechanism and clean- er unit			(54) Method for receiving synchronization signal, and device therefor		
	(51) Int. Cl.			(51) Int. Cl.		
	A47L 9/28 (2006.01)			H04W 56/00 (2009.01)		
	(87) WO2018/160047			H04J 11/00 (2006.01)		
	(31) 10-2017-0027898 (32) 03.03.17 (33) KR			H04W 72/04 (2009.01)		
	10-2017-0108875 28.08.17 KR			(87) WO2018/203616		
	(43) 07.09.2018			(31) 62/544,212 (32) 11.08.17 (33) US		
	(72) Hwang, Philjae; Hwang, Mantae; Hwang, Jungbae			62/502,543 05.05.17 US		
	(74) Davies Collison Cave Pty Ltd			(43) 08.11.2018		
				(72) Ko, Hyunsoo; Kim, Kijun; Yoon, Sukhy- on; Kim, Youngsub; Kim, Eunsun		
	(71) LG Electronics Inc.			(74) Davies Collison Cave Pty Ltd		
	(11) AU-A-2018246779			(71) LG Electronics Inc.		
	(21) 2018246779 (22) 23.03.2018			(11) AU-A-2018283571		
	(54) Method for PTRS reception for phase noise cancellation in wireless commu- nication system, and device therefor			(21) 2018283571 (22) 07.06.2018		
	(51) Int. Cl.			(54) Method for transmitting and receiving synchronization signal block and device therefor		
	H04L 1/00 (2006.01)			(51) Int. Cl.		
	H04B 7/06 (2006.01)			H04W 56/00 (2009.01)		
	H04L 5/00 (2006.01)			(87) WO2018/230879		
	(87) WO2018/182242			(31) 62/520,451 (32) 15.06.17 (33) US		
	(31) 62/476,744 (32) 25.03.17 (33) US			62/520,705 16.06.17 US		
	62/525,775 28.06.17 US			62/542,209 07.08.17 US		
	62/520,666 16.06.17 US			62/542,207 07.08.17 US		
	62/531,299 11.07.17 US			62/558,872 15.09.17 US		
	(43) 04.10.2018			62/561,153 20.09.17 US		
	(72) Lee, Kilbom; Kang, Jiwon; Kim, Kijun; Kim, Kyuseok; Yum, Kunil			(43) 20.12.2018		
	(74) Davies Collison Cave Pty Ltd			(72) Kim, Youngsub; Ko, Hyunsoo; Kim, Kijun; Yoon, Sukhyon; Kim, Eunsun; Park, Haewook		
				(74) Davies Collison Cave Pty Ltd		
	(71) LG Electronics Inc.			(71) LimaCorporate S.p.A.		
	(11) AU-A-2018255075			(11) AU-A-2017277465		
	(21) 2018255075 (22) 11.04.2018			(21) 2017277465 (22) 06.06.2017		
	(54) Method for processing PDU session es- tablishment procedure and AMF node					
	(51) Int. Cl.					
	H04W 36/00 (2009.01)					
	H04W 76/18 (2018.01)					
	H04W 80/10 (2009.01)					
	(87) WO2018/194315					
	(31) 62/489,996 (32) 25.04.17 (33) US					
	62/581,036 03.11.17 US					

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

- (54) Elbow replacement apparatus and methods
(51) Int. Cl.
A61F 2/38 (2006.01)
- (87) WO2017/211811
(31) 15/174,617 (32) 06.06.16 (33) US
(43) 14.12.2017
- (72) Pressacco, Michele; Del Negro, Nicola; Fattori, Andrea; Hotchkiss, Robert N.; Figgie, Mark P.; Wright, Timothy M.; Lipman, Joseph D.; Lo, Darrick
(74) Spruson & Ferguson
-
- (71) LimaCorporate S.p.A.
(11) AU-A-2017277467
(21) 2017277467 (22) 06.06.2017
(54) Elbow replacement apparatus
(51) Int. Cl.
A61F 2/38 (2006.01)
A61F 2/30 (2006.01)
- (87) WO2017/211813
(31) 15/174,533 (32) 06.06.16 (33) US
(43) 14.12.2017
- (72) Pressacco, Michele; Del Negro, Nicola; Fattori, Andrea; Hotchkiss, Robert N.; Figgie, Mark P.; Wright, Timothy M.; Lipman, Joseph D.; Lo, Darrick
(74) Spruson & Ferguson
-
- (71) Lonza Limited
(11) AU-A-2017272892
(21) 2017272892 (22) 05.06.2017
(54) Single use bioreactor
(51) Int. Cl.
C12M 1/00 (2006.01)
B01F 7/00 (2006.01)
B01F 15/00 (2006.01)
C12M 1/06 (2006.01)
- (87) WO2017/207822
(31) 62/345,381 (32) 03.06.16 (33) US
(43) 07.12.2017
- (72) Jaques, Colin Mark; Khan, Mohsan Waseem; Costa, Rita D'Ornelas P. De Barros; Beaney, Anthony; Valentine, David
(74) FB Rice Pty Ltd
-
- (71) Luoyang Landglass Technology Co., Ltd.
(11) AU-A-2016413863
(21) 2016413863 (22) 12.09.2016
(54) Tempered vacuum glass
(51) Int. Cl.
C03C 27/08 (2006.01)
- (87) WO2018/006493
(31) 2016105214400 (32) 05.07.16 (33) CN
(43) 11.01.2018
- (72) Zhao, Yan; Li, Yanbing; Liang, Xiping; Li, Suzhen
(74) Shelston IP Pty Ltd.
-
- (71) Macquarie University; Newsouth Innovations Pty Limited
(11) AU-A-2017276812
(21) 2017276812 (22) 08.06.2017
(54) Voltage-controllable laser output coupler for integrated photonic devices
- (51) Int. Cl.
H01S 3/115 (2006.01)
C09K 19/02 (2006.01)
G02B 1/00 (2006.01)
G02B 5/08 (2006.01)
G02F 1/13 (2006.01)
G02F 1/13357 (2006.01)
G02F 1/13363 (2006.01)
G02F 1/19 (2006.01)
- (87) WO2017/210745
(31) 2016902248 (32) 09.06.16 (33) AU
(43) 14.12.2017
- (72) Fuerbach, Alex; Wieschendorf, Christoph; Ladouceur, Francois; Silvestri, Leonardo
(74) K&L Gates
-
- (71) MacroGenics, Inc.
(11) AU-A-2017278325
(21) 2017278325 (22) 06.06.2017
(54) Combination therapy
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61P 31/00 (2006.01)
A61P 35/00 (2006.01)
- (87) WO2017/214092
(31) 62/432,299 (32) 09.12.16 (33) US
62/346,854 07.06.16 US
(43) 14.12.2017
- (72) Bonvini, Ezio; Koenig, Scott; Johnson, Leslie S.; Moore, Paul A.; Alderson, Ralph F.; Wigginton, Jon Marc
(74) Spruson & Ferguson
-
- (71) Mapi Pharma Ltd.; Jiangsu Nhwa Pharmaceutical Co., Ltd.
(11) AU-A-2017300185
(21) 2017300185 (22) 16.07.2017
(54) Extended release dosage forms of pregabalin
(51) Int. Cl.
A61K 31/00 (2006.01)
A61K 9/00 (2006.01)
A61K 9/28 (2006.01)
- (87) WO2018/015946
(31) 62/363,267 (32) 17.07.16 (33) US
(43) 25.01.2018
- (72) Sela, Yoram; Rubnov, Shai
(74) PIPERS
-
- (71) Massachusetts Eye and Ear Infirmary
(11) AU-A-2017295715
(21) 2017295715 (22) 13.07.2017
(54) Methods and polymer compositions for treating retinal detachment and other ocular disorders
(51) Int. Cl.
A61L 27/26 (2006.01)
A61F 9/007 (2006.01)
A61L 24/06 (2006.01)
A61L 27/16 (2006.01)
A61L 27/52 (2006.01)
- (87) WO2018/013819
(31) 62/361,746 (32) 13.07.16 (33) US
(43) 18.01.2018
- (72) Stefater III, James Anthony; Stryjewski, Tomasz Pawel
(74) Shelston IP Pty Ltd.
-
- (71) MasterCard International Incorporated
(11) AU-A-2017312743
(21) 2017312743 (22) 25.07.2017
(54) Method for facilitating dispensing fuel into a vehicle
(51) Int. Cl.
G06Q 20/18 (2012.01)
G06Q 20/20 (2012.01)
G06Q 20/32 (2012.01)
G06Q 50/06 (2012.01)
G07F 13/02 (2006.01)
G07F 15/00 (2006.01)
- (87) WO2018/034804
(31) 10201606901S (32) 18.08.16 (33) SG
(43) 22.02.2018
- (72) Shah, Darshan
(74) Spruson & Ferguson
-
- (71) Matsumoto, R.
(11) AU-A-2017296604
(21) 2017296604 (22) 23.06.2017
(54) Harvester for forestry
(51) Int. Cl.
A01G 23/095 (2006.01)
- (87) WO2018/012255
(31) 2016-140081 (32) 15.07.16 (33) JP
(43) 18.01.2018
- (72) Matsumoto, Ryocho
(74) Collison & Co
-
- (71) McMahon, J.
(11) AU-A-2017285703
(21) 2017285703 (22) 15.06.2017
(54) Apparatus, methods and systems for enabling a vehicle to anticipate irregularities in a travelling surface
(51) Int. Cl.
B61L 23/04 (2006.01)
B60G 17/00 (2006.01)
B61D 15/06 (2006.01)
B61D 15/08 (2006.01)
B61F 5/00 (2006.01)
B61F 5/10 (2006.01)
G06K 9/00 (2006.01)
- (87) WO2017/214678
(31) 2016902340 (32) 16.06.16 (33) AU
(43) 21.12.2017
- (72) McMahon, John Barrie
(74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD
-
- (71) McNestry, M.
(11) AU-A-2017295803
(21) 2017295803 (22) 13.07.2017
(54) Apparatus for watering plants
(51) Int. Cl.
A01G 25/16 (2006.01)
A01G 27/00 (2006.01)
- (87) WO2018/011538
(31) 1612456.2 (32) 15.07.16 (33) GB
(43) 18.01.2018
- (72) McNestry, Martin
(74) AJ Pietras & Co

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

- (71) Med-El Elektromedizinische Geraete Gmbh
(11) AU-A-2017298233
(21) 2017298233 (22) 18.07.2017
(54) Opto-acoustic selective mechanical stimulation of the vestibular system
(51) Int. Cl.
A61N 5/06 (2006.01)
- (87) WO2018/017515
(31) 62/363,872 (32) 19.07.16 (33) US
(43) 25.01.2018
(72) Saba, Rami; Shah, Darshan; Hübner, Patrick; Deas, Ross
(74) Griffith Hack
-
- (71) Medshine Discovery Inc.
(11) AU-A-2017274131
(21) 2017274131 (22) 02.06.2017
(54) Novel β -lactamase inhibitors
(51) Int. Cl.
C07D 471/08 (2006.01)
A61K 31/439 (2006.01)
A61P 31/04 (2006.01)
- (87) WO2017/206947
(31) 201610394846.7 (32) 03.06.16 (33) CN
(43) 07.12.2017
(72) Hu, Boyu; Ding, Charles Z.; Huang, Zhigang; Lin, Ruibin; Xiao, Minliang; Xie, Jinsheng; Chen, Shuhui; Li, Cheng
(74) FB Rice Pty Ltd
-
- (71) Medtronic, Inc.
(11) AU-A-2016410759
(21) 2016410759 (22) 23.06.2016
(54) Venous air capture chamber
(51) Int. Cl.
A61M 1/36 (2006.01)
A61M 1/14 (2006.01)
- (87) WO2017/219311
(43) 28.12.2017
(72) Li, Zhigang; Daniels, Mark; Meyer, Thomas E.; Liu, Huande
(74) Spruson & Ferguson
-
- (71) Medtronic Vascular Inc.
(11) AU-A-2017291898
(21) 2017291898 (22) 06.07.2017
(54) Medical device and plasticized nylon material
(51) Int. Cl.
A61L 29/12 (2006.01)
- (87) WO2018/009684
(31) 62/359,323 (32) 07.07.16 (33) US
(43) 11.01.2018
(72) Chen, Mingfei
(74) FB Rice Pty Ltd
-
- (71) Memorial Sloan-Kettering Cancer Center
(11) AU-A-2017306426
(21) 2017306426 (22) 02.08.2017
(54) Treating metastatic cancer and model systems for metastatic disease
(51) Int. Cl.
A61K 39/395 (2006.01)
A61P 35/04 (2006.01)
C12N 15/113 (2010.01)
- (87) WO2018/026947
(31) 62/370,108 (32) 02.08.16 (33) US
(43) 08.02.2018
(72) Ganesh, Karuna; Valiente, Manuel; Massague, Joan
(74) Spruson & Ferguson
-
- (71) Menlo Therapeutics Inc.
(11) AU-A-2017290710
(21) 2017290710 (22) 28.06.2017
(54) Use of neurokinin-1 antagonists to treat a variety of pruritic conditions
(51) Int. Cl.
A61K 31/4035 (2006.01)
A61K 45/06 (2006.01)
A61P 17/04 (2006.01)
- (87) WO2018/005695
(31) 62/356,291 (32) 29.06.16 (33) US
62/356,280 29.06.16 US
62/356,294 29.06.16 US
62/356,301 29.06.16 US
62/356,286 29.06.16 US
62/356,264 29.06.16 US
62/356,271 29.06.16 US
(43) 04.01.2018
(72) Basta, Steven; Joing, Mark; Zhang, Xiaoming; Kwon, Paul
(74) Davies Collison Cave Pty Ltd
-
- (71) Metabolic Explorer
(11) AU-A-2017291975
(21) 2017291975 (22) 06.07.2017
(54) Method for the fermentative production of molecules of interest by microorganisms comprising genes coding sugar phosphotransferase system (PPS)
(51) Int. Cl.
C07K 14/245 (2006.01)
C12N 9/00 (2006.01)
C12P 7/00 (2006.01)
C12R 1/00 (2006.01)
- (87) WO2018/007560
(31) PCT/IB2016/001123 (32) 08.07.16 (33) IB
(43) 11.01.2018
(72) Corre, Gwénaëlle; Raynaud, Céline
(74) Spruson & Ferguson
-
- (71) Metagenics, Inc.
(11) AU-A-2017298212
(21) 2017298212 (22) 17.07.2017
(54) Compositions and methods for managing digestive disorders and a healthy microbiome
(51) Int. Cl.
A23L 33/00 (2016.01)
A23K 20/142 (2016.01)
A23K 20/158 (2016.01)
A23K 20/174 (2016.01)
A23K 20/20 (2016.01)
A23L 33/115 (2016.01)
A23L 33/15 (2016.01)
A23L 33/16 (2016.01)
A23L 33/17 (2016.01)
A23L 33/175 (2016.01)
A23L 33/18 (2016.01)
A23L 33/21 (2016.01)
- (87) WO2018/017456
(31) 62/363,590 (32) 18.07.16 (33) US
-
- 15/651,108 17.07.17 US
(43) 25.01.2018
(72) Lebrun-Blashka, Sara; Troup, John; Contractor, Nikhat
(74) Davies Collison Cave Pty Ltd
-
- (71) Microsoft Technology Licensing, LLC
(11) AU-A-2017318962
(21) 2017318962 (22) 25.08.2017
(54) Preserving protected secrets across a secure boot update
(51) Int. Cl.
G06F 21/57 (2013.01)
G06F 11/14 (2006.01)
- (87) WO2018/044696
(31) 15/253,521 (32) 31.08.16 (33) US
(43) 08.03.2018
(72) Kinshumann, -; McCarron, Christopher; Samsonov, Yevgeniy Anatolievich
(74) Davies Collison Cave Pty Ltd
-
- (71) Microsoft Technology Licensing, LLC
(11) AU-A-2017321007
(21) 2017321007 (22) 24.08.2017
(54) Controller having accessory connectors for externalizing controls
(51) Int. Cl.
G06F 3/02 (2006.01)
A63F 13/24 (2014.01)
G06F 3/023 (2006.01)
G06F 3/038 (2006.01)
- (87) WO2018/044658
(31) 15/449,861 (32) 03.03.17 (33) US
62/381,508 30.08.16 US
(43) 08.03.2018
(72) Russell, Brian G.; Sarmast, Sam Michael; Johnson, Robert Bryce; Robinson, Jonathan Shea; Sutanto, Andre; Shing, Leo; Nelson, Ross; Kujawski, Christopher; Thomas, Evelyn; Hunter, Kristine A.; Albornoz, Flor; Yang, Rachel; Harmon, Christopher; Daly, Gregory M.; Hite, Matthew Edward
(74) Davies Collison Cave Pty Ltd
-
- (71) Mingsight Pharmaceuticals, Inc.
(11) AU-A-2017295858
(21) 2017295858 (22) 13.07.2017
(54) Treatment of cancer
(51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/52 (2006.01)
- (87) WO2018/013862
(31) 62/362,369 (32) 14.07.16 (33) US
(43) 18.01.2018
(72) Niesman, Michael; Zhang, Kai
(74) FB Rice Pty Ltd
-
- (71) Mist Systems, Inc.
(11) AU-A-2017278366
(21) 2017278366 (22) 06.06.2017
(54) Dynamic virtual beacon methods and apparatus
(51) Int. Cl.
H04B 7/26 (2006.01)
H04W 52/54 (2009.01)

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

- (87) WO2017/214154
(31) 15/175,020 (32) 06.06.16 (33) US
(43) 14.12.2017
(72) Friday, Robert; Castagnoli, Neal Dante; Frei, Randall Wayne
(74) FB Rice Pty Ltd
-
- (71) Mitsubishi Electric Corporation
(11) AU-A-2016412490
(21) 2016412490 (22) 01.07.2016
(54) Propeller fan
(51) Int. Cl.
F04D 29/38 (2006.01)
- (87) WO2018/003120
(43) 04.01.2018
(72) Nakashima, Seiji; Teramoto, Takuya; Yamamoto, Katsuyuki; Adachi, Yusuke
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Mitsubishi Electric Corporation
(11) AU-A-2016419453
(21) 2016419453 (22) 17.08.2016
(54) Refrigerator
(51) Int. Cl.
F25D 11/02 (2006.01)
- (87) WO2018/033966
(43) 22.02.2018
(72) Ito, Yuki; Yamamura, Tsuyoshi
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Mitsubishi Heavy Industries Engineering, Ltd.
(11) AU-A-2018211774
(21) 2018211774 (22) 24.01.2018
(54) Exhaust gas treatment device and CO2 recovery device using same
(51) Int. Cl.
B01D 53/56 (2006.01)
B01D 53/14 (2006.01)
B01D 53/62 (2006.01)
B01D 53/78 (2006.01)
C01B 32/50 (2017.01)
- (87) WO2018/139482
(31) 2017-010650 (32) 24.01.17 (33) JP
(43) 02.08.2018
(72) Tanaka, Hiroshi; Hirata, Takuya; Kamijio, Takashi; Tsujiuchi, Tatsuya
(74) Davies Collison Cave Pty Ltd
-
- (71) Mobility Motion Components
(11) AU-A-2017294290
(21) 2017294290 (22) 04.07.2017
(54) Improved scissors lift for a wheelchair
(51) Int. Cl.
A61G 5/10 (2006.01)
A61G 3/06 (2006.01)
A61G 7/012 (2006.01)
A61G 7/018 (2006.01)
A61G 7/10 (2006.01)
A61G 13/06 (2006.01)
- (87) WO2018/006917
(31) PA 2016 70490 (32) 05.07.16 (33) DK
(43) 11.01.2018
(72) Lykkegaard, Frank
(74) Shelston IP Pty Ltd.
-
- (71) Mohite, J.U.; Mohite, B.U.; Mohite, M.J.; Majage, A.
(11) AU-A-2017352069
(21) 2017352069 (22) 16.10.2017
(54) An alternate procedure for operating an IC engine
(51) Int. Cl.
F02B 3/00 (2006.01)
- (87) WO2018/078482
(31) 201621036969 (32) 27.10.16 (33) IN
(43) 03.05.2018
(72) Mohite, Jaypal Uttam; Mohite, Brijraj Uttam; Mohite, Mrinalini Jaypal
(74) Davies Collison Cave Pty Ltd
-
- (71) Mojito
(11) AU-A-2017289686
(21) 2017289686 (22) 30.06.2017
(54) Method for manufacture of a removable dental prosthesis by moulding with the aid of a mould formed by additive manufacture
(51) Int. Cl.
A61C 13/00 (2006.01)
A61C 8/00 (2006.01)
A61C 13/01 (2006.01)
A61C 13/08 (2006.01)
A61C 13/10 (2006.01)
A61C 13/16 (2006.01)
A61C 13/20 (2006.01)
A61C 13/225 (2006.01)
B29C 67/00 (2006.01)
- (87) WO2018/002562
(31) 1656228 (32) 30.06.16 (33) FR
(43) 04.01.2018
(72) Forest, Alexandre
(74) Watermark Intellectual Property Pty Ltd
-
- (71) Mölnlycke Health Care AB
(11) AU-A-2017282673
(21) 2017282673 (22) 14.06.2017
(54) Medical dressing
(51) Int. Cl.
A61F 17/00 (2006.01)
A61F 13/00 (2006.01)
- (87) WO2017/220401
(31) 16176003.8 (32) 23.06.16 (33) EP
(43) 28.12.2017
(72) Rodzewicz, Patrick; Flach, Jenny; Gustin Bergström, Maria
(74) FB Rice Pty Ltd
-
- (71) Mölnlycke Health Care AB
(11) AU-A-2017282674
(21) 2017282674 (22) 14.06.2017
(54) A medical dressing
(51) Int. Cl.
A61F 17/00 (2006.01)
A61F 13/00 (2006.01)
A61F 13/06 (2006.01)
- (87) WO2017/220402
(31) 16176005.3 (32) 23.06.16 (33) EP
(43) 28.12.2017
(72) Östan, Karin; Andresen, Angelica; Mårtensson, Malin; Rodzewicz, Patrick
(74) FB Rice Pty Ltd
-
- (71) Mölnlycke Health Care AB
(11) AU-A-2017282677
(21) 2017282677 (22) 14.06.2017
(54) Medical dressing
(51) Int. Cl.
A61F 17/00 (2006.01)
A61F 13/00 (2006.01)
A61F 13/02 (2006.01)
A61F 13/15 (2006.01)
- (87) WO2017/220405
(31) 16176008.7 (32) 23.06.16 (33) EP
(43) 28.12.2017
(72) Rodzewicz, Patrick; Flach, Jenny; Gustin Bergström, Maria; Östan, Karin; Tillman, Sandra; Andresen, Angelica; Haraldsson Hedbratt, Anita
(74) FB Rice Pty Ltd
-
- (71) Moncler S.p.A.
(11) AU-A-2017286089
(21) 2017286089 (22) 12.06.2017
(54) Method of manufacturing feather-filled items of clothing
(51) Int. Cl.
B29C 51/08 (2006.01)
A41D 3/00 (2006.01)
B29C 51/10 (2006.01)
B29C 51/26 (2006.01)
B29C 65/02 (2006.01)
B29C 65/48 (2006.01)
B29K 711/00 (2006.01)
- (87) WO2017/216106
(31) 10201600060837 (32) 14.06.16 (33) IT
(43) 21.12.2017
(72) Zorzini, Giovanni
(74) Spruson & Ferguson
-
- (71) Morinaga Milk Industry Co., Ltd.
(11) AU-A-2017275210
(21) 2017275210 (22) 31.05.2017
(54) Brain function improving agent
(51) Int. Cl.
A61K 35/745 (2015.01)
A23L 33/135 (2016.01)
A61P 25/18 (2006.01)
A61P 25/24 (2006.01)
A61P 25/28 (2006.01)
C12N 1/20 (2006.01)
- (87) WO2017/209156
(31) 2016-108944 (32) 31.05.16 (33) JP
(43) 07.12.2017
(72) Kobayashi, Youdai; Kuhara, Tetsuya; Shimizu, Kanetada; Sato, Takumi
(74) Spruson & Ferguson
-
- (71) Mutualink, Inc.
(11) AU-A-2017277846
(21) 2017277846 (22) 31.05.2017
(54) System and method for distributed intelligent pattern recognition
(51) Int. Cl.
G06K 9/00 (2006.01)
- (87) WO2017/213932
(31) 15/491,257 (32) 19.04.17 (33) US
62/346,062 06.06.16 US
(43) 14.12.2017
(72) Mazzarella, Joseph R.; Wengrovitz, Michael S.
(74) Spruson & Ferguson

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

	62/474,034	20.03.17	US	
	62/357,324	30.06.16	US	
(71) Myron L Company	(43) 04.01.2018			(71) Nestec SA
(11) AU-A-2017286802	(72) Soon-Shiong, Patrick; Niazi, Kayvan;			(11) AU-A-2017323398
(21) 2017286802	Rabizadeh, Shahrooz			(21) 2017323398
(54) A method for measuring the concentration of a chemical species using a reagent baseline	(74) Spruson & Ferguson			(22) 01.09.2017
(51) Int. Cl.				(54) Beverage machine with ergonomic handling
G01N 21/35 (2006.01)				(51) Int. Cl.
G01N 21/94 (2006.01)				A47J 31/36 (2006.01)
(87) WO2017/219008				A47J 31/52 (2006.01)
(31) 62/351,671				(87) WO2018/046400
(32) 17.06.16				(31) 16188069.5
(33) US				(32) 09.09.16
(43) 21.12.2017				(33) EP
(72) Chung, Russell; Chavda, HIRAK T.; Xiao, Guoliang				(43) 15.03.2018
(74) Shelston IP Pty Ltd.				(72) Guyon, Bertrand; Magatti, Marco
				(74) Shelston IP Pty Ltd.
(71) NantEnergy, Inc.				(71) Neufarm Pharmaceuticals, Inc.
(11) AU-A-2017298994				(11) AU-A-2017290897
(21) 2017298994				(21) 2017290897
(54) Moisture and carbon dioxide management system in electrochemical cells				(22) 30.06.2017
(51) Int. Cl.				(54) Deuterated compounds for treating pain
H01M 4/38 (2006.01)				(51) Int. Cl.
H01M 8/04007 (2016.01)				C07D 405/14 (2006.01)
H01M 8/04014 (2016.01)				A61K 31/4436 (2006.01)
H01M 8/04089 (2016.01)				A61P 29/00 (2006.01)
H01M 8/04119 (2016.01)				C07D 409/14 (2006.01)
H01M 8/0668 (2016.01)				(87) WO2018/006077
H01M 12/06 (2006.01)				(31) 62/357,396
H01M 12/08 (2006.01)				(32) 01.07.16
(87) WO2018/018036				(33) US
(31) 62/365,866				(43) 04.01.2018
(32) 22.07.16				(72) Huang, Chaoran; Cheng, Changfu
(33) US				(74) Phillips Ormonde Fitzpatrick
(43) 25.01.2018				
(72) Krishnan, Ramkumar; Hayes, Joel; Fink, Shawn; Klug, Scott; Samuelson, Patrick				
(74) Spruson & Ferguson				
(71) Nant Holdings IP, LLC				(71) New York Air Brake, LLC
(11) AU-A-2017280204				(11) AU-A-2016416508
(21) 2017280204				(21) 2016416508
(54) Exosome-guided treatment of cancer				(22) 29.07.2016
(51) Int. Cl.				(54) Automated system and method for optimizing the control of a train
G01N 33/68 (2006.01)				(51) Int. Cl.
(87) WO2017/223186				B61L 27/00 (2006.01)
(31) 62/352,753				B61L 3/00 (2006.01)
(32) 21.06.16				(87) WO2018/022090
(33) US				(31) 15/223,084
(43) 28.12.2017				(32) 29.07.16
(72) Soon-Shiong, Patrick				(33) US
(74) Spruson & Ferguson				(43) 01.02.2018
				(72) Wait, Keith Wesley; Howard, Bradley; Hall, Devon Robert
				(74) Watermark Intellectual Property Pty Ltd
(71) Nant Holdings IP, LLC; NantCell, Inc.				(71) Normalu SAS
(11) AU-A-2017290803				(11) AU-A-2017293056
(21) 2017290803				(21) 2017293056
(54) Nant cancer vaccine				(22) 16.06.2017
(51) Int. Cl.				(54) Lighting false-wall device
A61K 38/38 (2006.01)				(51) Int. Cl.
A61K 31/4184 (2006.01)				E04B 9/30 (2006.01)
A61K 31/69 (2006.01)				E04B 9/04 (2006.01)
A61K 39/00 (2006.01)				E04B 9/32 (2006.01)
A61K 39/395 (2006.01)				F21S 8/02 (2006.01)
(87) WO2018/005973				(87) WO2018/007125
(31) 62/404,753				(31) 1656506
(32) 05.10.16				(32) 06.07.16
(33) US				(33) FR
62/463,037				(43) 11.01.2018
62/393,528				(72) Kouijzer, Edwin; Scherrer, Jean-Marc
62/371,665				(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
62/473,207				
(71) Nestec S.A.				(71) Norsk Titanium AS
(11) AU-A-2017324759				(11) AU-A-2017294024
(21) 2017324759				(21) 2017294024
(54) Nutritional compositions for infants and/or young children comprising oligosaccharides				(22) 17.03.2017
(51) Int. Cl.				(54) Wire arc accuracy adjustment system
A23L 33/00 (2016.01)				(51) Int. Cl.
A23L 33/21 (2016.01)				
A61K 31/702 (2006.01)				
A61P 1/12 (2006.01)				
(87) WO2018/046311				
(31) 16187699.0				
(32) 07.09.16				
(33) EP				
(43) 15.03.2018				
(72) Berger, Bernard; Sprenger, Norbert; Grathwohl, Dominik				
(74) Shelston IP Pty Ltd.				

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

- B23K 9/04** (2006.01)
B22F 3/00 (2006.01)
B23K 9/12 (2006.01)
B23K 9/133 (2006.01)
B23K 10/02 (2006.01)
B23K 15/00 (2006.01)
B23K 26/342 (2014.01)
(87) WO2018/007030
(31) 15/206,171 **(32)** 08.07.16 **(33)** US
(43) 11.01.2018
(72) Vigdal, Brede; Berg Haga, Hans-Martin; Falla, Tom-Erik
(74) Griffith Hack
-
- (71)** Norsk Titanium AS
(11) AU-A-2017294025
(21) 2017294025 **(22)** 17.03.2017
(54) Fluid-cooled contact tip assembly for metal welding
(51) Int. Cl.
B23K 9/04 (2006.01)
B23K 9/28 (2006.01)
B23K 10/02 (2006.01)
B23K 103/14 (2006.01)
(87) WO2018/007032
(31) 15/206,158 **(32)** 08.07.16 **(33)** US
(43) 11.01.2018
(72) Falla, Tom-Erik; Ramsland, Arne
(74) Griffith Hack
-
- (71)** Norsk Titanium AS
(11) AU-A-2017294026
(21) 2017294026 **(22)** 17.03.2017
(54) Contact tip assembly for MIG metal welding
(51) Int. Cl.
B23K 9/12 (2006.01)
B23K 9/04 (2006.01)
B23K 9/26 (2006.01)
B23K 9/29 (2006.01)
B33Y 10/00 (2015.01)
B33Y 30/00 (2015.01)
G05B 19/4099 (2006.01)
(87) WO2018/007033
(31) 15/206,149 **(32)** 08.07.16 **(33)** US
(43) 11.01.2018
(72) Struksnes, Knut; Forseth, Trond; Ramsland, Arne; Kristiansen, Andre
(74) Griffith Hack
-
- (71)** Norsk Titanium AS
(11) AU-A-2017294305
(21) 2017294305 **(22)** 17.03.2017
(54) Metal wire feeding system and method
(51) Int. Cl.
B23K 9/133 (2006.01)
B21C 47/00 (2006.01)
B21C 47/16 (2006.01)
B21C 49/00 (2006.01)
B21F 23/00 (2006.01)
B65H 51/10 (2006.01)
B65H 59/38 (2006.01)
(87) WO2018/007028
(31) 15/206,169 **(32)** 08.07.16 **(33)** US
(43) 11.01.2018
(72) Forseth, Trond; Vigdal, Brede; Falla, Tom-Erik; Rolstad, Dyre; Ramsland, Arne
(74) Griffith Hack
-
- (71)** Norsk Titanium AS
(11) AU-A-2017294307
(21) 2017294307 **(22)** 17.03.2017
(54) Multi-chamber deposition equipment for solid free form fabrication
(51) Int. Cl.
B22F 3/105 (2006.01)
(87) WO2018/007031
(31) 15/206,163 **(32)** 08.07.16 **(33)** US
(43) 11.01.2018
(72) Forseth, Trond; Vigdal, Brede; Ramsland, Arne; Steinsvik, Svein; Haugen, Jorgen
(74) Griffith Hack
-
- (71)** Northeastern University
(11) AU-A-2017333111
(21) 2017333111 **(22)** 28.04.2017
(54) Method of removing carbon in copper-containing molten iron by using vortex to draw in limestone
(51) Int. Cl.
C21C 7/068 (2006.01)
(87) WO2018/058952
(31) 201610851744.3 **(32)** 27.09.16 **(33)** CN
(43) 05.04.2018
(72) Zhang, Ting'an; Dou, Zhihe; Zhang, Zimu; Liu, Yan; Niu, Liping; Lv, Guozhi
(74) Shelston IP Pty Ltd.
-
- (71)** Northrop Grumman Systems Corporation
(11) AU-A-2017299426
(21) 2017299426 **(22)** 26.06.2017
(54) Reciprocal quantum logic (RQL) serial data receiver system
(51) Int. Cl.
H03K 3/38 (2006.01)
H03K 19/003 (2006.01)
H03K 19/195 (2006.01)
(87) WO2018/017287
(31) 15/217,003 **(32)** 22.07.16 **(33)** US
(43) 25.01.2018
(72) Shauck, Steven Brian
(74) Davies Collison Cave Pty Ltd
-
- (71)** Novaliq GmbH
(11) AU-A-2017281296
(21) 2017281296 **(22)** 21.06.2017
(54) Topical administration method
(51) Int. Cl.
A61F 9/00 (2006.01)
(87) WO2017/220625
(31) 17169837.6 **(32)** 06.05.17 **(33)** EP
 16180202.0 19.07.16 EP
 16176074.9 23.06.16 EP
(43) 28.12.2017
(72) Graf, Gesche; Ahmed, Yasin; Legner, Stephanie; Kemp, Philip; Burkhardt, Sybille; Hoppmann, Eike; Mauden, Jörg; Löscher, Frank; Lössl, Veronika
(74) AJ PARK
-
- (71)** Novartis AG
(11) AU-A-2017283787
(21) 2017283787 **(22)** 13.06.2017
(54) Methods for treating disease using inhibitors of bone morphogenetic protein 6 (BMP6)
(51) Int. Cl.
A61K 39/00 (2006.01)
A61K 31/00 (2006.01)
A61K 39/395 (2006.01)
A61P 7/00 (2006.01)
G01N 33/00 (2006.01)
G01N 33/68 (2006.01)
(87) WO2017/216724
(31) 62/350,257 **(32)** 15.06.16 **(33)** US
(43) 21.12.2017
(72) Cong, Feng; Dietrich, William; George, Nathalie; Liu, Dong; Schachter, Asher; Soni, Aditi; Zhou, Jing
(74) Davies Collison Cave Pty Ltd
-
- (71)** Nuseed Pty Ltd.
(11) AU-A-2017283710
(21) 2017283710 **(22)** 16.06.2017
(54) Inbred transgenic canola line NS-B50027-4 and seeds thereof
(51) Int. Cl.
C11B 1/10 (2006.01)
C12N 15/63 (2006.01)
C12N 15/82 (2006.01)
(87) WO2017/218969
(31) 62/351,250 **(32)** 16.06.16 **(33)** US
(43) 21.12.2017
(72) Gao, Wenxiang; Devine, Malcolm; Leonforte, Antonio; Gororo, Nelson; Buzza, Greg; Tang, Shunxue
(74) Spruson & Ferguson
-
- (71)** Nuseed Pty Ltd.
(11) AU-A-2017286800
(21) 2017286800 **(22)** 16.06.2017
(54) Elite event canola NS-B50027-4
(51) Int. Cl.
C11B 1/10 (2006.01)
C12N 15/63 (2006.01)
C12N 15/82 (2006.01)
(87) WO2017/219006
(31) 62/351,246 **(32)** 16.06.16 **(33)** US
(43) 21.12.2017
(72) Devine, Malcolm; Leonforte, Antonio; Gororo, Nelson; Buzza, Greg; Tang, Shunxue; Petrie, James; Singh, Surinder; Gao, Wenxiang
(74) Spruson & Ferguson
-
- (71)** Nutrition Science Design Pte. Ltd
(11) AU-A-2017301111
(21) 2017301111 **(22)** 27.07.2017
(54) Process for sugar production
(51) Int. Cl.
G01N 33/02 (2006.01)
G06F 17/00 (2006.01)
(87) WO2018/018089
(31) 2016902955 **(32)** 27.07.16 **(33)** AU
 2016902957 27.07.16 AU
(43) 01.02.2018
(72) Kannar, David
(74) FPA Patent Attorneys Pty Ltd

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

- (71) O&M Halyard International Unlimited Company
 (11) AU-A-2017301367
 (21) 2017301367 (22) 03.05.2017
 (54) Collar for a disposable surgical gown
 (51) Int. Cl.
 A41D 13/12 (2006.01)
 A41D 27/18 (2006.01)
 (87) WO2018/022164
 (31) 62/368,414 (32) 29.07.16 (33) US
 (43) 01.02.2018
 (72) Jascomb, Jerald T.
 (74) Spruson & Ferguson
-
- (71) OAT Agrio Co., Ltd.
 (11) AU-A-2017298644
 (21) 2017298644 (22) 14.07.2017
 (54) Novel benzylamide compound, method for producing the same, and miticide
 (51) Int. Cl.
 C07D 239/49 (2006.01)
 A01N 43/40 (2006.01)
 A01N 43/48 (2006.01)
 A01N 47/08 (2006.01)
 C07C 323/33 (2006.01)
 C07D 213/16 (2006.01)
 C07D 213/56 (2006.01)
 (87) WO2018/015852
 (31) 201611024522 (32) 18.07.16 (33) IN
 (43) 25.01.2018
 (72) Imai, Tetsuya; Kumawat, Surendra Kumar; Singh, Manish Kumar; Chauhan, Pramod Kumar; Shelke, Amol Vasant; Singh, Rajesh Kumar; Kishore, Ram; Bhatt, Ashish
 (74) WRAYS PTY LTD
-
- (71) Oncorus, Inc.
 (11) AU-A-2017290828
 (21) 2017290828 (22) 30.06.2017
 (54) Pseudotyped oncolytic viral delivery of therapeutic polypeptides
 (51) Int. Cl.
 A61K 39/395 (2006.01)
 A61K 35/76 (2006.01)
 (87) WO2018/006005
 (31) 62/357,195 (32) 30.06.16 (33) US
 (43) 04.01.2018
 (72) Evnin, Luke
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) Oneka Technologies
 (11) AU-A-2017276843
 (21) 2017276843 (22) 09.06.2017
 (54) System and method for desalination of water by reverse osmosis
 (51) Int. Cl.
 C02F 1/44 (2006.01)
 B01D 61/02 (2006.01)
 B01D 61/08 (2006.01)
 (87) WO2017/210800
 (31) 62/348,431 (32) 10.06.16 (33) US
 (43) 14.12.2017
 (72) Lafortune, Renaud; Tutic, Dragan
 (74) Shelston IP Pty Ltd.
-
- (71) Optasense Holdings Limited
 (11) AU-A-2017289698
 (21) 2017289698 (22) 19.06.2017
 (54) Distributed fibre optic sensing for in-train forces monitoring
 (51) Int. Cl.
 B61L 23/04 (2006.01)
 B61L 1/06 (2006.01)
 B61L 1/20 (2006.01)
 B61L 27/00 (2006.01)
 (87) WO2018/002582
 (31) 1611326.8 (32) 29.06.16 (33) GB
 (43) 04.01.2018
 (72) Esprey, Chris; Godfrey, Alastair
 (74) Davies Collision Cave Pty Ltd
-
- (71) OptaSense Holdings Limited
 (11) AU-A-2017281829
 (21) 2017281829 (22) 19.06.2017
 (54) Fibre optic sensing
 (51) Int. Cl.
 G01D 5/353 (2006.01)
 (87) WO2017/220985
 (31) 1610996.9 (32) 23.06.16 (33) GB
 (43) 28.12.2017
 (72) Godfrey, Alastair
 (74) Davies Collision Cave Pty Ltd
-
- (71) Oregon Health & Science University; Illumina, Inc.
 (11) AU-A-2017299803
 (21) 2017299803 (22) 21.07.2017
 (54) Single cell whole genome libraries and combinatorial indexing methods of making thereof
 (51) Int. Cl.
 C12N 15/10 (2006.01)
 (87) WO2018/018008
 (31) 62/365,916 (32) 22.07.16 (33) US
 62/451,305 27.01.17 US
 (43) 25.01.2018
 (72) Steemers, Frank J.; Adey, Andrew C.; Vitak, Sarah A.
 (74) WRAYS PTY LTD
-
- (71) Orofino Pharmaceuticals Group Srl
 (11) AU-A-2017286749
 (21) 2017286749 (22) 28.04.2017
 (54) Triple chamber with prefilled injection device
 (51) Int. Cl.
 A61M 5/315 (2006.01)
 A61M 5/20 (2006.01)
 A61M 5/24 (2006.01)
 A61M 5/28 (2006.01)
 A61M 5/31 (2006.01)
 (87) WO2017/216651
 (31) 10201600060469 (32) 13.06.16 (33) IT
 (43) 21.12.2017
 (72) Orofino, Ernesto
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Orum Therapeutics Inc.
 (11) AU-A-2017271189
 (21) 2017271189 (22) 26.05.2017
 (54) Cytosol-penetrating antibody and use thereof
-
- (51) Int. Cl.
 C07K 16/00 (2006.01)
 A61K 47/50 (2017.01)
 C07K 5/087 (2006.01)
 C07K 5/097 (2006.01)
 C07K 16/30 (2006.01)
 (87) WO2017/204606
 (31) 10-2016-0065379 (32) 27.05.16 (33) KR
 10-2016-0065365 27.05.16 KR
 10-2017-0065670 26.05.17 KR
 (43) 30.11.2017
 (72) Kim, Yong Sung; Kim, Ji Sun; Park, Jae Yeong
 (74) FB Rice Pty Ltd
-
- (71) Outotec (Finland) Oy
 (11) AU-A-2016414395
 (21) 2016414395 (22) 11.07.2016
 (54) A horizontal pressure filter with washing liquid recovery, and a filter system, a method for operating and a computer program product related thereto
 (51) Int. Cl.
 B01D 25/164 (2006.01)
 B01D 25/28 (2006.01)
 (87) WO2018/011454
 (43) 18.01.2018
 (72) Holliday, Lloyd; Suutari, Teppo
 (74) Griffith Hack
-
- (71) Oxford University Innovation Limited
 (11) AU-A-2017313352
 (21) 2017313352 (22) 18.04.2017
 (54) Methods and apparatus for manufacturing a microfluidic arrangement, and a microfluidic arrangement
 (51) Int. Cl.
 B01L 3/00 (2006.01)
 (87) WO2018/033692
 (31) PCT/ (32) 14.10.16 (33) GB
 GB2016/053204
 1614150.9 18.08.16 GB
 1614139.2 18.08.16 GB
 1614153.3 18.08.16 GB
 1614157.4 18.08.16 GB
 1614146.7 18.08.16 GB
 (43) 22.02.2018
 (72) Cook, Peter Richard; Feuerborn, Alexander; Walsh, Edmond
 (74) Spruson & Ferguson
-
- (71) Oxford University Innovation Limited
 (11) AU-A-2017313382
 (21) 2017313382 (22) 16.08.2017
 (54) Methods and apparatus for controlling flow in a microfluidic arrangement, and a microfluidic arrangement
 (51) Int. Cl.
 B01L 3/00 (2006.01)
 (87) WO2018/033734
 (31) 1614153.3 (32) 18.08.16 (33) GB
 PCT/ 14.10.16 GB
 GB2016/053204
 1614150.9 18.08.16 GB
 1614146.7 18.08.16 GB
 1614139.2 18.08.16 GB
 1614157.4 18.08.16 GB
 1705117.8 30.03.17 GB

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

- (43) 22.02.2018
 (72) Walsh, Edmond; Feuerborn, Alexander; Cook, Peter Richard
 (74) Spruson & Ferguson
-
- (71) Oxford University Innovation Limited
 (11) AU-A-2017313384
 (21) 2017313384 (22) 16.08.2017
 (54) Methods and apparatus for driving flow in a microfluidic arrangement
 (51) Int. Cl.
B01L 3/00 (2006.01)
 (87) WO2018/033736
 (31) 1614139.2 (32) 18.08.16 (33) GB
 1614150.9 18.08.16 GB
 1614157.4 18.08.16 GB
 1614146.7 18.08.16 GB
 1705118.6 30.03.17 GB
 PCT/ 14.10.16 GB
 GB2016/053204
 1614153.3 18.08.16 GB
 (43) 22.02.2018
 (72) Walsh, Edmond; Feuerborn, Alexander; Cook, Peter Richard
 (74) Spruson & Ferguson
-
- (71) Panasonic Intellectual Property Corporation of America
 (11) AU-A-2016419122
 (21) 2016419122 (22) 11.08.2016
 (54) Wireless communication method, apparatus and system
 (51) Int. Cl.
H04L 12/801 (2013.01)
H04W 28/02 (2009.01)
 (87) WO2018/027800
 (43) 15.02.2018
 (72) Wang, Lilei; Suzuki, Hidetoshi; Loehr, Joachim; Feng, Sujuan
 (74) Griffith Hack
-
- (71) Paulus, A.M.
 (11) AU-A-2016228918
 (21) 2016228918 (22) 10.03.2016
 (54) Mobile artificial cloud
 (51) Int. Cl.
B64B 1/50 (2006.01)
B64F 1/14 (2006.01)
B64F 3/00 (2006.01)
E04F 10/02 (2006.01)
G09F 21/06 (2006.01)
H01L 31/042 (2006.01)
H02S 10/40 (2014.01)
 (87) WO2016/141484
 (31) 62/130,700 (32) 10.03.15 (33) US
 (43) 15.09.2016
 (72) Paulus, Antoine Marcel
 (74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD
-
- (71) PAX Labs, Inc.
 (11) AU-A-2017301874
 (21) 2017301874 (22) 28.07.2017
 (54) Methods and apparatuses for concentrate vaporization
 (51) Int. Cl.
A61M 15/06 (2006.01)
-
- (71) Pepsico, Inc.
 (11) AU-A-2017297434
 (21) 2017297434 (22) 13.07.2017
 (54) Rebaudioside analogs
 (51) Int. Cl.
C12N 15/81 (2006.01)
C12N 9/02 (2006.01)
 (87) WO2018/013767
 (31) 15/211,058 (32) 15.07.16 (33) US
 (43) 18.01.2018
 (72) Bonorden, William; Erickson, Shawn; Galopin, Christophe; Nattress, Laura
 (74) Spruson & Ferguson
-
- (71) Pepsico, Inc.
 (11) AU-A-2017297534
 (21) 2017297534 (22) 14.07.2017
 (54) Fixing wrap-around labels with LED-curable adhesives
 (51) Int. Cl.
B65C 3/16 (2006.01)
B65D 23/08 (2006.01)
G09F 3/10 (2006.01)
 (87) WO2018/013972
 (31) 15/650,279 (32) 14.07.17 (33) US
 62/461,481 21.02.17 US
 62/363,090 15.07.16 US
 (43) 18.01.2018
 (72) Dellevigne, Laura A.; Telesca, Bruno; Laksin, Mikhail; Stevenson, James A.; Donnelly, Paul J.; Wiescinski, Marc T.; Nigam, Brijesh K.
 (74) Spruson & Ferguson
-
- (71) Pepsico, Inc.
 (11) AU-A-2017299518
 (21) 2017299518 (22) 18.07.2017
 (54) Glucosyringic acid analogs as sweetness profile modifiers
 (51) Int. Cl.
A23L 27/30 (2016.01)
A23L 2/60 (2006.01)
-
- (71) Peng, S.
 (11) AU-A-2017276466
 (21) 2017276466 (22) 08.06.2017
 (54) Ocean carbon capture and storage method and device
 (51) Int. Cl.
B01D 53/14 (2006.01)
B01D 53/18 (2006.01)
 (87) WO2017/211312
 (31) 201710137942.8 (32) 09.03.17 (33) CN
 201610408323.3 11.06.16 CN
 (43) 14.12.2017
 (72) Peng, Sigan
 (74) Griffith Hack
-
- (71) PharmaFluidics NV
 (11) AU-A-2017293443
 (21) 2017293443 (22) 30.06.2017
 (54) Production of chemical reactors
 (51) Int. Cl.
B01J 19/00 (2006.01)
B01L 3/00 (2006.01)
 (87) WO2018/007915
 (31) 2016/5556 (32) 04.07.16 (33) BE
 (43) 11.01.2018
 (72) Op De Beeck, Jeff; Jacobs, Paul; De Malsche, Wim
 (74) WRAYS PTY LTD
-
- (71) Philip Morris Products S.A.
 (11) AU-A-2017304189
 (21) 2017304189 (22) 20.06.2017
 (54) Fluid permeable heater assembly with cap
 (51) Int. Cl.
A24F 47/00 (2006.01)
 (87) WO2018/019477
 (31) 16180958.7 (32) 25.07.16 (33) EP
 (43) 01.02.2018
 (72) Mironov, Oleg; Zinovik, Ihar Nikolaevich; Widmer, Jean-Marc; Fernando, Keethan Dasnavis
 (74) Spruson & Ferguson
-
- (71) Pioneer Hi-Bred International, Inc.
 (11) AU-A-2017297247
 (21) 2017297247 (22) 27.06.2017
 (54) Determining the genotype of a male gametic cell
 (51) Int. Cl.
A01H 1/08 (2006.01)
A01H 1/04 (2006.01)
A01H 4/00 (2006.01)
C12Q 1/68 (2006.01)
 (87) WO2018/013332
 (31) 15/211,053 (32) 15.07.16 (33) US
 (43) 18.01.2018
 (72) Crismani, Wayne Matthew; Day, Kevin; May, Gregory D.; Schares, Justin Andrew; Yun, Yue
 (74) Houlihan² Pty Ltd
-
- (71) Pluralsight, LLC
 (11) AU-A-2017281763
 (21) 2017281763 (22) 22.06.2017
 (54) Extrapolating probabilistic predictions for skills using unanswered questions and determining corresponding instructional content
 (51) Int. Cl.
G06F 16/00 (2019.01)
G09B 3/06 (2006.01)
G09B 7/02 (2006.01)

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

- (87) WO2017/223302
 (31) 62/354,046 (32) 23.06.16 (33) US
 (43) 28.12.2017
 (72) Platt, David; Mashburn, David; Kannan, Krishna; Stone, Eric
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Pluto Inc.
 (11) AU-A-2017293371
 (21) 2017293371 (22) 29.06.2017
 (54) Methods and systems for generating and providing program guides and content
 (51) Int. Cl.
H04N 21/234 (2011.01)
H04N 21/236 (2011.01)
H04N 21/242 (2011.01)
H04N 21/262 (2011.01)
 (87) WO2018/009408
 (31) 62/358,444 (32) 05.07.16 (33) US
 15/635,630 28.06.17 US
 15/635,764 28.06.17 US
 (43) 11.01.2018
 (72) Hou, Chan V.; Ryan, Thomas V.; Pozin, Ilya; Buchenroth, Matthew Brian; Hale, Thomas Edward; Shanson, Spencer; Littrell, Kelly Ryan; Ghosh, Indira
 (74) Michael Buck IP
-
- (71) Polaris Industries Inc.
 (11) AU-A-2017292020
 (21) 2017292020 (22) 07.07.2017
 (54) All-terrain vehicle
 (51) Int. Cl.
B62J 17/00 (2006.01)
B62K 5/00 (2006.01)
B62K 5/01 (2013.01)
B62K 5/027 (2013.01)
 (87) WO2018/009824
 (31) 15/205,601 (32) 08.07.16 (33) US
 (43) 11.01.2018
 (72) Lovold, Ryan K.; Fisher, Cameron; Hanegraaf, Thomas C.
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) Primo Medical Group, Inc.
 (11) AU-A-2017291835
 (21) 2017291835 (22) 06.07.2017
 (54) Septum for access port
 (51) Int. Cl.
A61M 39/02 (2006.01)
 (87) WO2018/009635
 (31) 62/359,422 (32) 07.07.16 (33) US
 (43) 11.01.2018
 (72) Tallarida, Steven J.; Butziger, John M.; Rodgers, Richard P.
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) Principia Biopharma Inc.
 (11) AU-A-2017290354
 (21) 2017290354 (22) 29.06.2017
 (54) Modified release formulations of 2-(3-(4-amino-3-(2-fluoro-4-phenoxy-phenyl)pyrazolo(3,4-d)pyrimidin-1-yl)piperidine-1-carbonyl)-4-methyl-4-(4-(oxetan-3-yl)piperazin-1-yl)pent-2-en-enitrile
 (51) Int. Cl.
A61K 9/50 (2006.01)
A61K 31/00 (2006.01)
 (87) WO2018/005849
 (31) 62/356,345 (32) 29.06.16 (33) US
 (43) 04.01.2018
 (72) Ferdous, Abu J.; Masjedizadeh, Mohammad R.; Lin, Wu
 (74) Shelston IP Pty Ltd.
-
- (71) Pro9 Global Pty Ltd
 (11) AU-A-2018271239
 (21) 2018271239 (22) 04.07.2018
 (54) A load bearing module and method for constructing an insulated structure
 (51) Int. Cl.
E04C 2/38 (2006.01)
 (31) 2017902629 (32) 05.07.17 (33) AU
 (43) 24.01.2019
 (72) Jukic, Daniel
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) Profil Met Sp. J. Jasinski, Leiter
 (11) AU-A-2017297799
 (21) 2017297799 (22) 13.07.2017
 (54) A radio communication repeater, a radio communication system and method
 (51) Int. Cl.
H04B 7/15 (2006.01)
 (87) WO2018/011348
 (31) 16461537.9 (32) 14.07.16 (33) EP
 (43) 18.01.2018
 (72) Ochman, Lukasz; Kowalik, Aleksandra; Plachetka, Joanna
 (74) Acacia Law
-
- (71) Pronutec, S.A.U.
 (11) AU-A-2017272900
 (21) 2017272900 (22) 29.05.2017
 (54) Voltage tap system for a fuse block base, fuse block base and measurement module incorporated in said system
 (51) Int. Cl.
H01H 85/02 (2006.01)
 (87) WO2017/207843
 (31) 16382242.2 (32) 31.05.16 (33) EP
 (43) 07.12.2017
 (72) Gomez Barbero, Jose Julio
 (74) Baxter Patent Attorneys Pty Ltd
-
- (71) Providence Medical Technology, Inc.
 (11) AU-A-2017290589
 (21) 2017290589 (22) 27.06.2017
 (54) Spinal implant and methods of using the same
 (51) Int. Cl.
A61F 2/44 (2006.01)
A61B 17/56 (2006.01)
A61B 17/58 (2006.01)
A61B 17/70 (2006.01)
A61B 17/86 (2006.01)
A61B 17/88 (2006.01)
A61F 2/28 (2006.01)
 (87) WO2018/005548
-
- (31) 62/357,781 (32) 01.07.16 (33) US
 62/355,618 28.06.16 US
 62/357,809 01.07.16 US
 (43) 04.01.2018
 (72) McCormack, Bruce M.; Liou, Edward; Tanaka, Shigeru; Smith, Jeffrey D.; Schneider, Scott; Phan, Christopher U.; Wang, Wesley
 (74) Griffith Hack
-
- (71) Puratos NV
 (11) AU-A-2017295752
 (21) 2017295752 (22) 10.07.2017
 (54) Improved bakery composition
 (51) Int. Cl.
A21D 8/04 (2006.01)
A21D 2/16 (2006.01)
A21D 13/00 (2006.01)
 (87) WO2018/011118
 (31) 2016/5578 (32) 11.07.16 (33) BE
 (43) 18.01.2018
 (72) Develter, Bram; Dauvrin, Thierry
 (74) Spruson & Ferguson
-
- (71) Qidni Labs, Inc.
 (11) AU-A-2017296041
 (21) 2017296041 (22) 14.07.2017
 (54) Biocompatible and hemocompatible material and filter
 (51) Int. Cl.
A61F 2/01 (2006.01)
A61F 2/00 (2006.01)
A61F 2/24 (2006.01)
C23C 16/00 (2006.01)
C23C 16/22 (2006.01)
C23C 16/26 (2006.01)
 (87) WO2018/013947
 (31) 62/362,560 (32) 14.07.16 (33) US
 62/362,556 14.07.16 US
 (43) 18.01.2018
 (72) Mendonca, Andrew; Sud, Raman M.; Ahmadi, Morteza; Khan, Taimoor
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Qualcomm Incorporated
 (11) AU-A-2017308578
 (21) 2017308578 (22) 27.07.2017
 (54) Communication device using a spectral shaped low PAPR DFT waveform
 (51) Int. Cl.
H04L 27/26 (2006.01)
H04L 25/03 (2006.01)
 (87) WO2018/031246
 (31) 15/448,875 (32) 03.03.17 (33) US
 62/374,302 12.08.16 US
 (43) 15.02.2018
 (72) Zeng, Wei; Gaal, Peter
 (74) Madderns Patent & Trade Mark Attorneys
-
- (71) Qualcomm Incorporated
 (11) AU-A-2017308583
 (21) 2017308583 (22) 28.07.2017
 (54) Data channel-referenced resource allocation for a control channel
 (51) Int. Cl.

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

- H04W 72/04** (2009.01)
(87) WO2018/031251
(31) 15/465,498 **(32)** 21.03.17 **(33)** US
 62/416,613 02.11.16 US
 62/374,721 12.08.16 US
(43) 15.02.2018
(72) Chen, Wanshi; Gaal, Peter; Xu, Hao;
 Wang, Renqiu; Ji, Tingfang; Zeng, Wei;
 Huang, Yi
(74) Madderns Patent & Trade Mark Attor-
 neys
-
- (71)** Qualcomm Incorporated
(11) AU-A-2017309254
(21) 2017309254 **(22)** 11.08.2017
(54) Uplink multiple-input multiple-output
 (MIMO) scheduling using beamformed
 reference signals
(51) Int. Cl.
H04B 7/04 (2006.01)
(87) WO2018/028693
(31) PCT/ **(32)** 12.08.16 **(33)** CN
 CN2016/094956
(43) 15.02.2018
(72) Sundararajan, Jay Kumar; Bhush-
 an, Naga; Sun, Haitong; Ji, Tingfang;
 Zhang, Yu; Chen, Wanshi
(74) Madderns Patent & Trade Mark Attor-
 neys
-
- (71)** Qualcomm Incorporated
(11) AU-A-2017309892
(21) 2017309892 **(22)** 12.06.2017
(54) Rate matching for block encoding
(51) Int. Cl.
H03M 13/00 (2006.01)
(87) WO2018/028294
(31) PCT/ **(32)** 10.08.16 **(33)** CN
 CN2016/094374
(43) 15.02.2018
(72) Xu, Changlong; Li, Jian; Wei, Chao;
 Hou, Jilei
(74) Madderns Patent & Trade Mark Attor-
 neys
-
- (71)** Qualcomm Incorporated
(11) AU-A-2017310233
(21) 2017310233 **(22)** 14.06.2017
(54) Methods and apparatus for cell discon-
 tinuous transmission (DTX) scheduling
(51) Int. Cl.
H04W 72/04 (2009.01)
H04W 76/20 (2018.01)
H04W 48/02 (2009.01)
H04W 48/20 (2009.01)
H04W 52/02 (2009.01)
H04W 68/00 (2009.01)
(87) WO2018/031121
(31) 15/621,072 **(32)** 13.06.17 **(33)** US
 62/374,459 12.08.16 US
(43) 15.02.2018
(72) Kubota, Keiichi; Horn, Gavin Bernard;
 Lopes, Luis F.B.; Kitazoe, Masato
(74) Madderns Patent & Trade Mark Attor-
 neys
-
- (71)** Qualcomm Incorporated
(11) AU-A-2017310328
(21) 2017310328 **(22)** 28.07.2017
(54) Downlink control channel structure for
 low latency applications
(51) Int. Cl.
H04L 5/00 (2006.01)
(87) WO2018/031262
(31) 15/443,938 **(32)** 27.02.17 **(33)** US
 62/374,607 12.08.16 US
(43) 15.02.2018
(72) Patel, Shimman Arvind; Chen, Wanshi;
 Hosseini, Seyedkianoush; Sun, Jing;
 Gaal, Peter
(74) Madderns Patent & Trade Mark Attor-
 neys
-
- (71)** Qualcomm Incorporated
(11) AU-A-2017310826
(21) 2017310826 **(22)** 11.05.2017
(54) Signaling for interlaced FDM uplink DM-
 RS
(51) Int. Cl.
H04W 72/04 (2009.01)
(87) WO2018/028257
(31) PCT/ **(32)** 12.08.16 **(33)** CN
 CN2016/094813
(43) 15.02.2018
(72) Wei, Chao; Chen, Wanshi; Gaal, Peter
(74) Madderns Patent & Trade Mark Attor-
 neys
-
- (71)** Qualcomm Incorporated
(11) AU-A-2017310955
(21) 2017310955 **(22)** 12.07.2017
(54) Autonomous resource selection for
 vehicle-to-vehicle communications
(51) Int. Cl.
H04L 5/00 (2006.01)
(87) WO2018/031169
(31) 15/435,255 **(32)** 16.02.17 **(33)** US
 62/373,593 11.08.16 US
(43) 15.02.2018
(72) Patil, Shailesh; Jiang, Libin
(74) Madderns Patent & Trade Mark Attor-
 neys
-
- (71)** Qualcomm Incorporated
(11) AU-A-2017311316
(21) 2017311316 **(22)** 09.08.2017
(54) Low latency physical downlink control
 channel and physical downlink shared
 channel
(51) Int. Cl.
H04L 5/00 (2006.01)
(87) WO2018/031641
(31) 15/671,972 **(32)** 08.08.17 **(33)** US
 62/373,312 10.08.16 US
(43) 15.02.2018
(72) Sun, Jing; Chen, Wanshi; Gaal, Peter;
 Patel, Shimman Arvind; Hosseini,
 Seyedkianoush; Xu, Hao
(74) Madderns Patent & Trade Mark Attor-
 neys
-
- (71)** Qualcomm Incorporated
(11) AU-A-2017311592
(21) 2017311592 **(22)** 11.08.2017
(54) Non-coherent joint transmission tech-
 niques
(51) Int. Cl.
H04L 5/00 (2006.01)
(87) WO2018/031872
(31) 15/674,076 **(32)** 10.08.17 **(33)** US
 62/374,601 12.08.16 US
(43) 15.02.2018
(72) Sun, Jing; Chen, Wanshi; Gaal, Peter;
 Montojo, Juan
(74) Madderns Patent & Trade Mark Attor-
 neys
-
- (71)** Qualcomm Incorporated
(11) AU-A-2017312883
(21) 2017312883 **(22)** 12.08.2017
(54) Method and apparatus for secondary
 base station mobility
(51) Int. Cl.
H04W 36/00 (2009.01)
H04W 76/10 (2018.01)
(87) WO2018/034997
(31) 62/374,753 **(32)** 13.08.16 **(33)** US
 62/374,797 13.08.16 US
 62/374,807 13.08.16 US
 15/675,540 11.08.17 US
(43) 22.02.2018
(72) Kubota, Keiichi; Horn, Gavin Bernard;
 Gholmieh, Aziz; Lee, Soo Bum; Ozturk,
 Ozcan; Gupta, Ajay
(74) Madderns Patent & Trade Mark Attor-
 neys
-
- (71)** R.J. Reynolds Tobacco Products
(11) AU-A-2017295804
(21) 2017295804 **(22)** 30.06.2017
(54) Package wrapping including PLA film
 with moisture barrier by atomic layer
 deposition
(51) Int. Cl.
B65D 85/10 (2006.01)
A24F 15/12 (2006.01)
B23B 15/00 (2006.01)
B65D 5/62 (2006.01)
B65D 65/42 (2006.01)
B65D 81/24 (2006.01)
(87) WO2018/013367
(31) 15/208,352 **(32)** 12.07.16 **(33)** US
(43) 18.01.2018
(72) Sebastian, Andries Don; Sneck, Sami
 Ilmari; Soderlund, Mikko Juhani
(74) FB Rice Pty Ltd
-
- (71)** R.W. Tomlinson Limited
(11) AU-A-2017285734
(21) 2017285734 **(22)** 16.06.2017
(54) Belted compaction apparatus kit and
 method
(51) Int. Cl.
E01C 19/23 (2006.01)
E01C 19/26 (2006.01)
E01C 19/29 (2006.01)
(87) WO2017/214733
(31) 62/351,032 **(32)** 16.06.16 **(33)** US
(43) 21.12.2017
(72) Perry, Russ; Halim, A. O. Abd El; Allen,
 Stewart
(74) Spruson & Ferguson

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

-
- (71) Ramot At Tel-Aviv University Ltd.; The University Court of The University of Glasgow
 (11) AU-A-2017289886
 (21) 2017289886 (22) 29.06.2017
 (54) Engineered parasites for delivering protein to the central nervous system (CNS)
 (51) Int. Cl.
A61K 35/68 (2006.01)
A61P 25/28 (2006.01)
C12N 15/79 (2006.01)
-
- (87) WO2018/002938
 (31) 62/355,898 (32) 29.06.16 (33) US
 (43) 04.01.2018
 (72) Rechavi, Oded; Bracha, Shahar; Sheiner, Lilach
 (74) IP Sentinels Patent and Trademark Attorneys
-
- (71) Raytheon Company
 (11) AU-A-2017387526
 (21) 2017387526 (22) 19.09.2017
 (54) Electrically operated propellant for solid rocket motor thrust management
 (51) Int. Cl.
F02K 9/26 (2006.01)
F02K 9/12 (2006.01)
F02K 9/28 (2006.01)
-
- (87) WO2018/125327
 (31) 15/274,669 (32) 23.09.16 (33) US
 (43) 05.07.2018
 (72) Villarreal, James K.; Langhenry, Mark T.; Summers, Matt H.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Razer (Asia-Pacific) Pte. Ltd.
 (11) AU-A-2016412564
 (21) 2016412564 (22) 29.06.2016
 (54) Data providing methods, data providing systems, and computer-readable media
 (51) Int. Cl.
G06F 16/00 (2019.01)
G06F 9/44 (2006.01)
G06Q 50/10 (2012.01)
-
- (87) WO2018/004454
 (43) 04.01.2018
 (72) Gunawan, Henky Jatmiko; Goh, Hung Wei
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Regeneron Pharmaceuticals, Inc.
 (11) AU-A-2017272337
 (21) 2017272337 (22) 02.06.2017
 (54) Non-human animals expressing exogenous terminal deoxynucleotidyltransferase
 (51) Int. Cl.
A01K 67/027 (2006.01)
C07K 16/00 (2006.01)
C07K 16/46 (2006.01)
C12N 9/12 (2006.01)
C12N 15/85 (2006.01)
C12N 15/90 (2006.01)
-
- (87) WO2017/210586
 (31) 62/345,524 (32) 03.06.16 (33) US
 (43) 07.12.2017
 (72) Macdonald, Lynn; Murphy, Andrew J.; Guo, Chunguang; Levankova, Natasha; Tu, Naxin; McWhirter, John; Voronina, Vera; Harris, Faith
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Regeneron Pharmaceuticals, Inc.
 (11) AU-A-2017312785
 (21) 2017312785 (22) 08.08.2017
 (54) Methods for quantitating individual antibodies from a mixture
 (51) Int. Cl.
C07K 16/00 (2006.01)
A61K 39/395 (2006.01)
B01D 15/30 (2006.01)
C07K 16/06 (2006.01)
-
- (87) WO2018/034885
 (31) 62/375,887 (32) 16.08.16 (33) US
 (43) 22.02.2018
 (72) Liu, Dingjiang; Luo, Lin; Xu, Long
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Retractable Technologies, Inc.; Shaw, T.J.
 (11) AU-A-2017292613
 (21) 2017292613 (22) 16.06.2017
 (54) Blood collection tube holder with slide-activated needle retraction
 (51) Int. Cl.
A61B 5/15 (2006.01)
A61M 5/32 (2006.01)
-
- (87) WO2018/009329
 (31) 15/202,179 (32) 05.07.16 (33) US
 (43) 11.01.2018
 (72) Shaw, Thomas J.; Samll, Mark; Zhu, Ni
 (74) Davies Collison Cave Pty Ltd
-
- (71) Revolver 26 Investment Corporation
 (11) AU-A-2017313068
 (21) 2017313068 (22) 16.08.2017
 (54) U-shaped air treatment arrangement in an air handling unit
 (51) Int. Cl.
F24F 1/00 (2006.01)
F24F 11/00 (2006.01)
-
- (87) WO2018/035217
 (31) 62/376,963 (32) 19.08.16 (33) US
 (43) 22.02.2018
 (72) Leckelt, Lindsey; Vetsch, Ryan; Boudreau, Benoit
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Rhinolab GmbH
 (11) AU-A-2017294474
 (21) 2017294474 (22) 04.07.2017
 (54) Rhinomanometry device
 (51) Int. Cl.
A61B 5/00 (2006.01)
A61B 5/08 (2006.01)
A61B 5/085 (2006.01)
A61B 5/087 (2006.01)
A61B 5/097 (2006.01)
-
- (87) WO2018/007402
 (31) 16177784.2 (32) 04.07.16 (33) EP
-
- (43) 11.01.2018
 (72) Bäumlle, Marc-Aurel; Bank, Philipp
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Rhodia Operations
 (11) AU-A-2017294480
 (21) 2017294480 (22) 05.07.2017
 (54) Composition containing a urease inhibitor
 (51) Int. Cl.
A01N 25/22 (2006.01)
A01N 57/02 (2006.01)
C05G 3/08 (2006.01)
-
- (87) WO2018/007426
 (31) 62/358,268 (32) 05.07.16 (33) US
 (43) 11.01.2018
 (72) Chen, Zixian; Shanmuga, Krish Murthy
 (74) Phillips Ormonde Fitzpatrick
-
- (71) RMD Luggage Concepts Pty Ltd
 (11) AU-A-2017276793
 (21) 2017276793 (22) 31.05.2017
 (54) Securement for zippered luggage
 (51) Int. Cl.
A45C 13/18 (2006.01)
A44B 19/30 (2006.01)
A45C 13/10 (2006.01)
E05B 39/00 (2006.01)
E05B 65/52 (2006.01)
-
- (87) WO2017/210722
 (31) 2016902251 (32) 09.06.16 (33) AU
 (43) 14.12.2017
 (72) Park, Ross
 (74) COOPER IP PTY. LTD.
-
- (71) Rolls-Royce Marine AS
 (11) AU-A-2017287785
 (21) 2017287785 (22) 28.06.2017
 (54) Tug approach control
 (51) Int. Cl.
B63B 21/00 (2006.01)
G01L 5/00 (2006.01)
G01S 13/93 (2006.01)
-
- (87) WO2018/004352
 (31) 20161095 (32) 30.06.16 (33) NO
 (43) 04.01.2018
 (72) Levander, Oskar
 (74) Davies Collison Cave Pty Ltd
-
- (71) Rolls-Royce Marine AS
 (11) AU-A-2017287786
 (21) 2017287786 (22) 28.06.2017
 (54) Dynamic tug winch control
 (51) Int. Cl.
B63B 21/56 (2006.01)
B63B 35/66 (2006.01)
B63B 35/68 (2006.01)
B66D 1/48 (2006.01)
B66D 1/50 (2006.01)
G05D 1/02 (2006.01)
-
- (87) WO2018/004353
 (31) 20161097 (32) 01.07.16 (33) NO
 (43) 04.01.2018
 (72) Callaway, Mark
 (74) Davies Collison Cave Pty Ltd
-

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

(71) Rovi Guides, Inc.
 (11) AU-A-2017290574
 (21) 2017290574 (22) 27.06.2017
 (54) Method and system for transferring an interactive feature to another device
 (51) Int. Cl.
G06F 16/00 (2019.01)
 (87) WO2018/005482
 (31) 15/200,638 (32) 01.07.16 (33) US
 (43) 04.01.2018
 (72) Blake, John; Patel, Milan; Young, Rowena; Bourdon, Jean Michel Pierre
 (74) Spruson & Ferguson

(71) Rovi Guides, Inc.
 (11) AU-A-2017291317
 (21) 2017291317 (22) 22.06.2017
 (54) Systems and methods for ensuring continued access to media of a playlist for multiple users
 (51) Int. Cl.
H04N 21/231 (2011.01)
H04H 60/56 (2008.01)
H04N 5/761 (2006.01)
H04N 21/25 (2011.01)
H04N 21/433 (2011.01)
H04N 21/442 (2011.01)
H04N 21/45 (2011.01)
 (87) WO2018/005218
 (31) 15/200,634 (32) 01.07.16 (33) US
 (43) 04.01.2018
 (72) Blake, John; Patel, Milan Indu; Young, Rowena; Bourdon, Jean Michel Pierre
 (74) Spruson & Ferguson

(71) SABIC Global Technologies B.V.
 (11) AU-A-2017319426
 (21) 2017319426 (22) 28.08.2017
 (54) Soluble granular fertilizer for fertigation
 (51) Int. Cl.
C05G 3/00 (2006.01)
C05B 1/00 (2006.01)
 (87) WO2018/042312
 (31) 62/380,535 (32) 29.08.16 (33) US
 (43) 08.03.2018
 (72) Khaleel, Mohamed Akasha
 (74) Phillips Ormonde Fitzpatrick

(71) Saeta GmbH & Co. KG
 (11) AU-A-2017268877
 (21) 2017268877 (22) 09.05.2017
 (54) System and method for dispensing liquid from a tanker
 (51) Int. Cl.
B67D 7/36 (2010.01)
 (87) WO2017/202601
 (31) 10 2016 109 436.6 (32) 23.05.16 (33) DE
 (43) 30.11.2017
 (72) Haar, Thomas
 (74) Griffith Hack

(71) Sage Therapeutics, Inc.
 (11) AU-A-2017292870
 (21) 2017292870 (22) 07.07.2017
 (54) Oxysterols and methods of use thereof
 (51) Int. Cl.
C07J 9/00 (2006.01)

A61K 31/575 (2006.01)
A61P 1/00 (2006.01)
A61P 25/00 (2006.01)
 (87) WO2018/009867
 (31) 62/359,532 (32) 07.07.16 (33) US
 (43) 11.01.2018
 (72) Salituro, Francesco G.; Robichaud, Albert Jean; Martinez Botella, Gabriel; Harrison, Boyd L.; Griffin, Andrew; La, Daniel
 (74) Spruson & Ferguson

(71) Sage Therapeutics, Inc.
 (11) AU-A-2017296295
 (21) 2017296295 (22) 11.07.2017
 (54) C7, C12, and C16 substituted neuroactive steroids and their methods of use
 (51) Int. Cl.
C07J 1/00 (2006.01)
A61K 31/57 (2006.01)
A61K 31/58 (2006.01)
A61P 25/00 (2006.01)
C07J 7/00 (2006.01)
C07J 43/00 (2006.01)
 (87) WO2018/013615
 (31) 62/360,884 (32) 11.07.16 (33) US
 62/360,887 11.07.16 US
 62/360,876 11.07.16 US
 (43) 18.01.2018
 (72) Robichaud, Albert J.; Martinez Botella, Gabriel; Harrison, Boyd L.; Salituro, Francesco G.; Griffin, Andrew; Blanco-Pillado, Maria Jesus
 (74) Spruson & Ferguson

(71) Sage Therapeutics, Inc.
 (11) AU-A-2017297375
 (21) 2017297375 (22) 11.07.2017
 (54) C17, C20, and C21 substituted neuroactive steroids and their methods of use
 (51) Int. Cl.
C07J 7/00 (2006.01)
A61K 31/565 (2006.01)
A61K 31/57 (2006.01)
A61K 31/573 (2006.01)
A61K 31/575 (2006.01)
A61K 31/58 (2006.01)
A61P 25/00 (2006.01)
C07J 1/00 (2006.01)
C07J 9/00 (2006.01)
C07J 17/00 (2006.01)
C07J 41/00 (2006.01)
C07J 43/00 (2006.01)

(87) WO2018/013613
 (31) 62/424,083 (32) 18.11.16 (33) US
 62/360,847 11.07.16 US
 62/360,813 11.07.16 US
 (43) 18.01.2018
 (72) Robichaud, Albert J.; Martinez Botella, Gabriel; Harrison, Boyd L.; Salituro, Francesco G.; Griffin, Andrew; Blanco-Pillado, Maria Jesus
 (74) Spruson & Ferguson

(71) Salford Group Inc.
 (11) AU-A-2017294805
 (21) 2017294805 (22) 29.06.2017
 (54) Particulate material distribution apparatus and method

(51) Int. Cl.
E01C 19/12 (2006.01)
A01C 7/08 (2006.01)
A01C 7/20 (2006.01)
A01C 15/00 (2006.01)
E01H 10/00 (2006.01)
 (87) WO2018/010012
 (31) 62/361,122 (32) 12.07.16 (33) US
 (43) 18.01.2018
 (72) Gray, Geof J.; Averink, John Mark; Baker, Bradley William; Dyck, Jesse Abram; Bulk, Arie Frank
 (74) P L BERRY & ASSOCIATES

(71) Samsung Electronics Co., Ltd.
 (11) AU-A-2017304413
 (21) 2017304413 (22) 25.07.2017
 (54) Electronic device and method for displaying image
 (51) Int. Cl.
G09G 5/00 (2006.01)
G09G 3/3208 (2016.01)
 (87) WO2018/021785
 (31) 10-2016-0094127 (32) 25.07.16 (33) KR
 (43) 01.02.2018
 (72) Kim, Han Yu Ool; Miranda, Matheus Farias; Lee, Yo Han; Bae, Jong Kon; Han, Dong Kyoon; Kim, Kwang Tai; Yeom, Dong Hyun
 (74) Griffith Hack

(71) Samsung Electronics Co., Ltd.
 (11) AU-A-2017330785
 (21) 2017330785 (22) 18.08.2017
 (54) Electronic apparatus and controlling method thereof
 (51) Int. Cl.
G06F 3/0488 (2013.01)
G06F 3/0482 (2013.01)
G06F 3/0484 (2013.01)
G06F 3/0486 (2013.01)
H04N 5/445 (2006.01)
H04N 21/482 (2011.01)
H04N 21/84 (2011.01)
 (87) WO2018/056587
 (31) 10-2016-0122192 (32) 23.09.16 (33) KR
 (43) 29.03.2018
 (72) Han, Ji-Youn
 (74) Phillips Ormonde Fitzpatrick

(71) Sands, B.; SandyLakes Limited
 (11) AU-A-2017293658
 (21) 2017293658 (22) 07.07.2017
 (54) Separation system
 (51) Int. Cl.
B30B 9/02 (2006.01)
B01D 12/00 (2006.01)
B01D 25/00 (2006.01)
B01D 29/00 (2006.01)
B65G 53/04 (2006.01)
 (87) WO2018/006137
 (31) 2016902688 (32) 08.07.16 (33) AU
 (43) 11.01.2018
 (72) Sands, Bruce Keith; Jeralds, Robert Mark
 (74) Spruson & Ferguson

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

- (71) Schneider Electric Solar Inverters USA, Inc.
 (11) AU-A-2017281014
 (21) 2017281014 (22) 19.06.2017
 (54) Systems and methods for humidity control in utility scale power inverters
 (51) Int. Cl.
 H05K 5/02 (2006.01)
 (87) WO2017/222966
 (31) 62/352,406 (32) 20.06.16 (33) US
 (43) 28.12.2017
 (72) Elliott, Jason
 (74) WRAYS PTY LTD
-
- (71) Seb S.A.
 (11) AU-A-2017286362
 (21) 2017286362 (22) 14.06.2017
 (54) Method for controlling electric cookers
 (51) Int. Cl.
 A47J 27/04 (2006.01)
 (87) WO2017/216275
 (31) 201610428466.0 (32) 15.06.16 (33) CN
 (43) 21.12.2017
 (72) Ma, Chao; Lu, Hua
 (74) Griffith Hack
-
- (71) Seb S.A.
 (11) AU-A-2017286364
 (21) 2017286364 (22) 14.06.2017
 (54) Method for controlling electric cookers
 (51) Int. Cl.
 A47J 27/04 (2006.01)
 (87) WO2017/216277
 (31) 201610430485.7 (32) 15.06.16 (33) CN
 (43) 21.12.2017
 (72) Ma, Chao; Lu, Hua; Goyon, Annabelle
 (74) Griffith Hack
-
- (71) Serturmer Corp.; Intrexon Corporation
 (11) AU-A-2017289304
 (21) 2017289304 (22) 27.06.2017
 (54) Polynucleotides and polypeptides useful for making alkaloid compounds
 (51) Int. Cl.
 C12N 15/29 (2006.01)
 A01H 1/06 (2006.01)
 A01H 5/00 (2006.01)
 C07K 14/415 (2006.01)
 C12N 1/19 (2006.01)
 C12N 5/10 (2006.01)
 C12N 9/00 (2006.01)
 C12N 15/00 (2006.01)
 C12N 15/113 (2010.01)
 C12N 15/52 (2006.01)
 C12N 15/63 (2006.01)
 C12N 15/80 (2006.01)
 C12N 15/82 (2006.01)
 C12P 13/00 (2006.01)
 C12P 17/00 (2006.01)
 C12P 17/10 (2006.01)
 C12P 17/18 (2006.01)
 (87) WO2018/000089
 (31) 62/433,431 (32) 13.12.16 (33) US
 62/355,022 27.06.16 US
 62/514,104 02.06.17 US
 (43) 04.01.2018
 (72) Faccini, Peter James; Tucker, Joseph E.
 (74) Spruson & Ferguson
-
- (71) Shandon University
 (11) AU-A-2016417542
 (21) 2016417542 (22) 02.09.2016
 (54) Imidazopyridine thioglycolic acid derivative, preparation method therefor and application thereof
 (51) Int. Cl.
 C07D 471/04 (2006.01)
 A61K 31/437 (2006.01)
 A61P 19/06 (2006.01)
 (87) WO2018/023851
 (31) 201610629605.6 (32) 03.08.16 (33) CN
 (43) 08.02.2018
 (72) Liu, Xinyong; Meng, Qing; Zhan, Peng; Fang, Zengjun; Zhao, Tong; Sun, Zhuosen; Sun, Xiukun
 (74) Shelston IP Pty Ltd.
-
- (71) Shanghai Institute of Materia Medica, Chinese Academy of Sciences
 (11) AU-A-2017269462
 (21) 2017269462 (22) 24.05.2017
 (54) 5-membered heterocycle fused with [3,4-D]pyridazinone, and manufacturing method, pharmaceutical composition, and application thereof
 (51) Int. Cl.
 C07D 487/04 (2006.01)
 A61K 31/5025 (2006.01)
 A61K 31/5377 (2006.01)
 A61K 31/541 (2006.01)
 (87) WO2017/202343
 (31) 201610353035.2 (32) 24.05.16 (33) CN
 201710060243.8 24.01.17 CN
 (43) 30.11.2017
 (72) Jiang, Hualiang; Liu, Hong; Geng, Meiyu; Zheng, Mingyue; Ai, Jing; Wang, Yulan; Wu, Xiaowei; Li, Shuangjie; Peng, Xia; Li, Chunpu; Chen, Kaixian; Wang, Bao
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Shanghai Pacific Hat Manufacturing Co., Ltd
 (11) AU-A-2016415011
 (21) 2016415011 (22) 13.07.2016
 (54) A cap and method of manufacturing a cap
 (51) Int. Cl.
 A42B 1/18 (2006.01)
 A42B 1/02 (2006.01)
 A42C 1/00 (2006.01)
 (87) WO2018/010124
 (43) 18.01.2018
 (72) Mao, Zhen
 (74) Spruson & Ferguson
-
- (71) Shanghai Pacific Hat Manufacturing Co., Ltd.
 (11) AU-A-2017296966
 (21) 2017296966 (22) 12.07.2017
 (54) Cap and method of manufacturing cap
 (51) Int. Cl.
 A42B 1/04 (2006.01)
 A42C 1/00 (2006.01)
 (87) WO2018/010666
-
- (31) PCT/ CN2016/089914 (32) 13.07.16 (33) CN
 (43) 18.01.2018
 (72) Mao, Zhen
 (74) Spruson & Ferguson
-
- (71) Shanghai Sipoo New Technology Co., Ltd.
 (11) AU-A-2017299718
 (21) 2017299718 (22) 17.07.2017
 (54) Rotating mechanism
 (51) Int. Cl.
 H02S 20/32 (2014.01)
 (87) WO2018/014813
 (31) 201610569582.4 (32) 19.07.16 (33) CN
 (43) 25.01.2018
 (72) Bao, Weiming; Guo, Xinming; Yang, Keya
 (74) Eagar & Associates Pty Ltd
-
- (71) Shell Internationale Research Maatschappij B.V.
 (11) AU-A-2017307332
 (21) 2017307332 (22) 02.08.2017
 (54) Improved biomass conversion process
 (51) Int. Cl.
 C10G 1/00 (2006.01)
 C10G 1/06 (2006.01)
 C10G 1/08 (2006.01)
 C10G 1/10 (2006.01)
 (87) WO2018/024796
 (31) 201641026608 (32) 04.08.16 (33) IN
 (43) 08.02.2018
 (72) Urade, Vikrant Nanasahab; Chilkoor Soundararajan, Laxmi Narasimhan; Del Paggio, Alan Anthony; Gopal, Srikant; Arora, Prakarhar
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Shifamed Holdings, LLC
 (11) AU-A-2017299584
 (21) 2017299584 (22) 19.07.2017
 (54) Medical devices and methods of use
 (51) Int. Cl.
 A61B 1/00 (2006.01)
 A61B 1/04 (2006.01)
 A61B 1/06 (2006.01)
 A61B 1/31 (2006.01)
 A61B 1/313 (2006.01)
 A61B 10/00 (2006.01)
 A61B 18/18 (2006.01)
 (87) WO2018/017717
 (31) 62/404,711 (32) 05.10.16 (33) US
 62/364,268 19.07.16 US
 (43) 25.01.2018
 (72) Saul, Tom; Salahieh, Amr; Schaer, Alan
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Shock Doctor, Inc.
 (11) AU-A-2016409076
 (21) 2016409076 (22) 03.06.2016
 (54) Hand-carried hydration bladder
 (51) Int. Cl.
 A45F 3/16 (2006.01)
 A45F 3/18 (2006.01)

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

- (87) WO2017/209764
(43) 07.12.2017
(72) Karl IV, Adam Peter; Lanza, Benjamin Casey; Frazier, James Creath; Fishkin, Bradley Philip; Piotrowski, Faith LeAnn
(74) Spruson & Ferguson
-
- (71) Shock Doctor, Inc.
(11) AU-A-2016409077
(21) 2016409077 (22) 03.06.2016
(54) Hydration bladder including liquid movement-reducing features
(51) Int. Cl.
A45F 3/20 (2006.01)
- (87) WO2017/209765
(43) 07.12.2017
(72) Karl IV, Adam Peter; Lanza, Benjamin Casey; Frazier, James Creath; Fishkin, Bradley Philip; Piotrowski, Faith LeAnn
(74) Spruson & Ferguson
-
- (71) Shock Doctor, Inc.
(11) AU-A-2016409482
(21) 2016409482 (22) 03.06.2016
(54) Knee brace devices, systems and methods
(51) Int. Cl.
A61F 5/01 (2006.01)
- (87) WO2017/209769
(43) 07.12.2017
(72) Best, William; Petelle, Thierry; Jourde, Bastien
(74) Spruson & Ferguson
-
- (71) Shock Doctor, Inc.
(11) AU-A-2016409483
(21) 2016409483 (22) 03.06.2016
(54) Ankle brace devices, systems and methods
(51) Int. Cl.
A61F 5/01 (2006.01)
A61F 5/30 (2006.01)
- (87) WO2017/209770
(43) 07.12.2017
(72) Best, William; Petelle, Thierry; Jourde, Bastien
(74) Spruson & Ferguson
-
- (71) Shougang Group Co., Ltd
(11) AU-A-2017405434
(21) 2017405434 (22) 22.03.2017
(54) Ore pellet, preparation method therefor, and preparation equipment
(51) Int. Cl.
C22B 1/02 (2006.01)
- (87) WO2018/170767
(43) 27.09.2018
(72) Zhang, Weidong; Qing, Gele; Tian, Junqing; Zhang, Yan; Cai, Haoyu; Zhao, Zhixing; Pei, Yuandong; Ma, Zejun; Zhao, Yong; Wang, Xiaopeng; An, Gang; Huang, Wenbin; Huo, Jixiang; Liu, Wenwang; Li, Ming
(74) Madderns Patent & Trade Mark Attorneys
-
- (71) Siemens Aktiengesellschaft
(11) AU-A-2016416850
(21) 2016416850 (22) 29.07.2016
(54) Method for actuating a motor for starting a mill
(51) Int. Cl.
B02C 25/00 (2006.01)
H01P 1/30 (2006.01)
H02P 27/048 (2016.01)
- (87) WO2018/019386
(43) 01.02.2018
(72) Kitz, Werner
(74) Spruson & Ferguson
-
- (71) Siemens Aktiengesellschaft
(11) AU-A-2017295379
(21) 2017295379 (22) 23.05.2017
(54) Method for starting a grinding tube
(51) Int. Cl.
B02C 17/18 (2006.01)
B02C 17/24 (2006.01)
- (87) WO2018/010880
(31) 16179745.1 (32) 15.07.16 (33) EP
(43) 18.01.2018
(72) Karadeniz, Adem; Smits, Stefan; Tischler, Kurt
(74) Spruson & Ferguson
-
- (71) Siemens Aktiengesellschaft
(11) AU-A-2017295395
(21) 2017295395 (22) 12.06.2017
(54) Control apparatus for large power supply systems having a multiplicity of small, decentralized and possibly volatile producers
(51) Int. Cl.
H02J 3/38 (2006.01)
- (87) WO2018/010902
(31) 10 2016 212 726.8 (32) 13.07.16 (33) DE
(43) 18.01.2018
(72) Münz, Ulrich; Bamberger, Joachim; Buhl, Michael Bernhard
(74) Spruson & Ferguson
-
- (71) Siemens Aktiengesellschaft
(11) AU-A-2017304373
(21) 2017304373 (22) 18.07.2017
(54) Arrangement and method for obtaining water from a humid gas mixture
(51) Int. Cl.
F04F 13/00 (2009.01)
B01D 53/26 (2006.01)
E03B 3/28 (2006.01)
- (87) WO2018/019660
(31) 10 2016 213 570.8 (32) 25.07.16 (33) DE
(43) 01.02.2018
(72) Ungerer, Markus; Zimmermann, Gerhard
(74) Spruson & Ferguson
-
- (71) Siemens Aktiengesellschaft
(11) AU-A-2017308709
(21) 2017308709 (22) 24.07.2017
(54) Power distribution system and method
(51) Int. Cl.
H03K 17/687 (2006.01)
B63H 21/17 (2006.01)
- (87) WO2018/019542
(31) 10 2016 214 004.3 (32) 29.07.16 (33) DE
(43) 01.02.2018
(72) Fritzs, Guido; Reichensperger, Moritz; Schaffrath, Niklas; Simon, Frank; Suwalski, Ireneus
(74) Spruson & Ferguson
-
- H02H 3/087** (2006.01)
H02H 3/32 (2006.01)
H02H 7/26 (2006.01)
H02J 1/10 (2006.01)
H02J 3/32 (2006.01)
H02J 7/00 (2006.01)
H02M 7/00 (2006.01)
- (87) WO2018/028976
(31) 16183842.0 (32) 11.08.16 (33) EP
(43) 15.02.2018
(72) Haugan, Espen
(74) Spruson & Ferguson
-
- (71) Siemens Industry, Inc.
(11) AU-A-2016412473
(21) 2016412473 (22) 27.06.2016
(54) Monitoring system, wayside LED signal, and method for monitoring a wayside LED signal
(51) Int. Cl.
B61L 5/18 (2006.01)
B61L 1/20 (2006.01)
- (87) WO2018/004513
(43) 04.01.2018
(72) Smith, Jeffrey; Cowen, David
(74) Spruson & Ferguson
-
- (71) Siemens Industry, Inc.
(11) AU-A-2016412621
(21) 2016412621 (22) 28.06.2016
(54) LED shielding and monitoring system and wayside LED signals
(51) Int. Cl.
B61L 5/18 (2006.01)
H05B 37/03 (2006.01)
- (87) WO2018/004532
(43) 04.01.2018
(72) Beier, Axel; Smith, Jeffrey
(74) Spruson & Ferguson
-
- (71) Siemens Industry, Inc.
(11) AU-A-2016412623
(21) 2016412623 (22) 28.06.2016
(54) Optical system for a LED signal and wayside LED signal
(51) Int. Cl.
B61L 5/18 (2006.01)
G08G 1/095 (2006.01)
- (87) WO2018/004534
(43) 04.01.2018
(72) Beier, Axel; Türck, Volker
(74) Spruson & Ferguson
-
- (71) Siemens Mobility GmbH
(11) AU-A-2017303220
(21) 2017303220 (22) 06.07.2017
(54) Verification of the integrity of a train of vehicles
(51) Int. Cl.
B61L 15/00 (2006.01)

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

-
- (71) Solano Labs, Inc.
 (11) AU-A-2017290043
 (21) 2017290043 (22) 28.06.2017
 (54) Systems and methods for efficient distribution of stored data objects
 (51) Int. Cl.
G06F 15/16 (2006.01)
G06F 15/163 (2006.01)
G06F 16/00 (2019.01)
G06F 17/00 (2006.01)
 (87) WO2018/005613
 (31) 62/355,590 (32) 28.06.16 (33) US
 62/452,248 30.01.17 US
 (43) 04.01.2018
 (72) Moorthi, Jay; Josephson, William; Willis, Steven R.; Westberg, Thomas E.; Thorpe, Christopher A.
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Sony Corporation
 (11) AU-A-2017294718
 (21) 2017294718 (22) 22.05.2017
 (54) Wireless communication device and wireless communication method
 (51) Int. Cl.
H04B 7/0452 (2017.01)
H04W 16/28 (2009.01)
H04W 72/12 (2009.01)
 (87) WO2018/012111
 (31) 2016-138936 (32) 13.07.16 (33) JP
 (43) 18.01.2018
 (72) Tanaka, Yusuke
 (74) Griffith Hack
-
- (71) South East Water Corporation
 (11) AU-A-2017294793
 (21) 2017294793 (22) 13.07.2017
 (54) Systems and methods for sewer monitoring
 (51) Int. Cl.
G01F 1/66 (2006.01)
F16M 1/00 (2006.01)
F16M 13/02 (2006.01)
G01D 11/30 (2006.01)
G01F 23/00 (2006.01)
 (87) WO2018/009976
 (31) 2016902783 (32) 15.07.16 (33) AU
 (43) 18.01.2018
 (72) Lambe, Jean-Paul
 (74) Davies Collison Cave Pty Ltd
-
- (71) sphingotec GmbH
 (11) AU-A-2017294549
 (21) 2017294549 (22) 07.07.2017
 (54) Adrenomedullin for assessing congestion in a subject with acute heart failure
 (51) Int. Cl.
G01N 33/68 (2006.01)
G01N 33/74 (2006.01)
 (87) WO2018/007588
 (31) 16178725.4 (32) 08.07.16 (33) EP
 16199092.4 16.11.16 EP
 (43) 11.01.2018
 (72) Bergmann, Andreas; Voors, Adriaan
 (74) Davies Collison Cave Pty Ltd
-
- (71) Spiber Inc.
 (11) AU-A-2017282506
 (21) 2017282506 (22) 23.06.2017
 (54) Modified fibroin
 (51) Int. Cl.
C07K 14/435 (2006.01)
C07K 19/00 (2006.01)
C12N 1/15 (2006.01)
C12N 1/19 (2006.01)
C12N 1/21 (2006.01)
C12N 5/10 (2006.01)
C12N 15/09 (2006.01)
 (87) WO2017/222034
 (31) 2016-124674 (32) 23.06.16 (33) JP
 (43) 28.12.2017
 (72) Morita, Keisuke; Kotaka, Koichi
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Spota Pty Ltd
 (11) AU-A-2017276796
 (21) 2017276796 (22) 05.06.2017
 (54) A system for social interaction by means of telecommunication system
 (51) Int. Cl.
H04W 8/02 (2009.01)
G06Q 50/30 (2012.01)
 (87) WO2017/210725
 (31) 2016902212 (32) 07.06.16 (33) AU
 (43) 14.12.2017
 (72) Borg, Justin; Kalandos, Matt
 (74) Baxter Patent Attorneys Pty Ltd
-
- (71) Steeper Energy Aps; Steeper Energy Canada Ltd.
 (11) AU-A-2017295773
 (21) 2017295773 (22) 10.07.2017
 (54) Process for producing low sulphur oxygen containing renewable oil
 (51) Int. Cl.
C10G 1/06 (2006.01)
C10G 3/00 (2006.01)
 (87) WO2018/011139
 (31) 2935825 (32) 11.07.16 (33) CA
 (43) 18.01.2018
 (72) Iversen, Steen B.; Olofsson, Göran; Karatzos, Sergios; Jensen, Claus Uhrenholt; Rodríguez Guerrero, Julie Katerine
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Stryker Corporation
 (11) AU-A-2017278133
 (21) 2017278133 (22) 05.06.2017
 (54) Thermal control system
 (51) Int. Cl.
A61F 7/08 (2006.01)
A61F 7/00 (2006.01)
 (87) WO2017/214033
 (31) 62/346,583 (32) 07.06.16 (33) US
 (43) 14.12.2017
 (72) Taylor, Gregory S.; Hopper, Christopher John; Constant, Marco
 (74) Davies Collison Cave Pty Ltd
-
- (71) Stryker European Holdings I, LLC
 (11) AU-A-2017294760
 (21) 2017294760 (22) 14.07.2017
 (54) Cutting assembly for surgical instrument with clog reducing tip
 (51) Int. Cl.
A61B 17/32 (2006.01)
A61B 17/00 (2006.01)
 (87) WO2018/013906
 (31) 62/362,117 (32) 14.07.16 (33) US
 (43) 18.01.2018
 (72) Curtin, Damian Michael; Cushen, Patrick Eoin
 (74) Davies Collison Cave Pty Ltd
-
- (71) Suez Groupe
 (11) AU-A-2017294523
 (21) 2017294523 (22) 06.07.2017
 (54) An improved system for estimating water flows at the boundaries of a sub-network of a water distribution network
 (51) Int. Cl.
G01M 3/28 (2006.01)
 (87) WO2018/007506
 (31) 16305868.8 (32) 08.07.16 (33) EP
 (43) 11.01.2018
 (72) Jarrige, Pierre-Antoine; Chazerain, Aurélie
 (74) FB Rice Pty Ltd
-
- (71) Sumitomo Chemical Company, Limited
 (11) AU-A-2017293178
 (21) 2017293178 (22) 06.07.2017
 (54) Heterocyclic compound and harmful arthropod controlling agent containing same
 (51) Int. Cl.
C07D 213/71 (2006.01)
A01N 43/40 (2006.01)
A01N 43/54 (2006.01)
A01N 43/56 (2006.01)
A01N 43/58 (2006.01)
A01P 7/00 (2006.01)
A01P 7/04 (2006.01)
A61K 31/444 (2006.01)
A61K 31/501 (2006.01)
A61K 31/506 (2006.01)
A61P 33/14 (2006.01)
C07D 401/04 (2006.01)
C07D 401/14 (2006.01)
 (87) WO2018/008727
 (31) 2016-134793 (32) 07.07.16 (33) JP
 (43) 11.01.2018
 (72) Tanaka, Ayaka; Shimomura, Masaru; Nokura, Yoshihiko; Murakami, Shinichiro
 (74) Spruson & Ferguson
-
- (71) Sumitomo Chemical Company, Limited
 (11) AU-A-2017300571
 (21) 2017300571 (22) 21.07.2017
 (54) Herbicide composition and weed control method
 (51) Int. Cl.
A01N 43/54 (2006.01)
A01N 43/80 (2006.01)
A01P 13/00 (2006.01)
 (87) WO2018/016635
 (31) 2016-144152 (32) 22.07.16 (33) JP
 2017-070208 31.03.17 JP

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

(43) 25.01.2018
(72) Sada, Yoshinao
(74) Davies Collison Cave Pty Ltd

(71) Sumitomo Chemical Company, Limited
(11) AU-A-2017300576
(21) 2017300576 (22) 21.07.2017
(54) Herbicide composition and weed control method
(51) Int. Cl.
A01N 43/54 (2006.01)
A01N 39/04 (2006.01)
A01N 57/20 (2006.01)
A01P 13/00 (2006.01)
(87) WO2018/016643
(31) 2016-144154 (32) 22.07.16 (33) JP
2017-070210 31.03.17 JP
(43) 25.01.2018
(72) Sada, Yoshinao
(74) Davies Collison Cave Pty Ltd

(71) Sumitomo Electric Industries, Ltd.
(11) AU-A-2017290026
(21) 2017290026 (22) 16.06.2017
(54) Redox flow battery, electrical quantity measurement system, and electrical quantity measurement method
(51) Int. Cl.
H01M 8/18 (2006.01)
H01M 8/02 (2006.01)
(87) WO2018/003554
(31) 2016-131827 (32) 01.07.16 (33) JP
(43) 04.01.2018
(72) Naitou, Yasuhiro; Dong, Yongrong; Miyawaki, Hideki; Kawagoe, Yoshiyasu
(74) Spruson & Ferguson

(71) Sumitomo Electric Industries, Ltd.
(11) AU-A-2017303447
(21) 2017303447 (22) 25.07.2017
(54) Hydrogen purification system
(51) Int. Cl.
C25B 9/00 (2006.01)
C25B 1/04 (2006.01)
H02S 10/00 (2014.01)
H02S 40/42 (2014.01)
(87) WO2018/021295
(31) 2016-147349 (32) 27.07.16 (33) JP
(43) 01.02.2018
(72) Mikami, Rui; Iwasaki, Takashi; Inagaki, Makoto; Nagai, Youichi; Yamamoto, Seiji
(74) Spruson & Ferguson

(71) Sumitomo Metal Mining Co., Ltd.
(11) AU-A-2017335250
(21) 2017335250 (22) 08.09.2017
(54) Reaction container, and leach treatment method for metal raw material using said reaction container
(51) Int. Cl.
C22B 3/08 (2006.01)
C22B 23/00 (2006.01)
(87) WO2018/061714
(31) 2016-191952 (32) 29.09.16 (33) JP

(43) 05.04.2018
(72) Tachihara, Kazutoki; Kato, Atsushi
(74) Davies Collison Cave Pty Ltd

(71) Sumitomo Metal Mining Co., Ltd.
(11) AU-A-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
(72) Tachihara, Kazutoki; Kato, Atsushi
(74) Davies Collison Cave Pty Ltd

(71) Sumitomo Metal Mining Co., Ltd.
(11) AU-A-2017349141
(21) 2017349141 (22) 11.09.2017
(54) Hydrometallurgical method for nickel oxide ore
(51) Int. Cl.
C22B 23/00 (2006.01)
C22B 3/08 (2006.01)
(87) WO2018/079101
(31) 2016-209623 (32) 26.10.16 (33) JP
(43) 03.05.2018
(72) Tanaka, Masahiro; Saito, Daisuke; Oishi, Takao; Kitazaki, Tooru
(74) Davies Collison Cave Pty Ltd

(71) SunPower Corporation; Total Marketing Services
(11) AU-A-2017290708
(21) 2017290708 (22) 28.06.2017
(54) Photovoltaic panel having a distributed support frame
(51) Int. Cl.
H02S 30/10 (2014.01)
H01L 31/042 (2006.01)
(87) WO2018/005681
(31) 15/201,073 (32) 01.07.16 (33) US
(43) 04.01.2018
(72) Bunea, Gabriela Elena; Gorny, Lee; Mseis, George Nadim
(74) Spruson & Ferguson

(71) Suzhou Kintor Pharmaceuticals, Inc.
(11) AU-A-2017280293
(21) 2017280293 (22) 17.05.2017
(54) Mechanistic target of rapamycin signaling pathway inhibitors and therapeutic applications thereof
(51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/5377 (2006.01)
A61P 35/00 (2006.01)
C07D 519/00 (2006.01)
(87) WO2017/219800
(31) 62354754 (32) 25.06.16 (33) US
(43) 28.12.2017
(72) Guo, Chuangxin; Tong, Youzhi
(74) Griffith Hack

(71) Suzhou Kintor Pharmaceuticals, Inc.
(11) AU-A-2017294208
(21) 2017294208 (22) 30.06.2017
(54) Chiral heterocyclic compound with hedgehog pathway antagonist activity, method and use thereof
(51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/395 (2006.01)
A61K 31/519 (2006.01)
A61P 35/00 (2006.01)
(87) WO2018/006756
(31) 201610511917.7 (32) 04.07.16 (33) CN
(43) 11.01.2018
(72) Zhang, Xiaohu
(74) Griffith Hack

(71) Suzhou Siphon Plastic Products Co., Ltd
(11) AU-A-2017294210
(21) 2017294210 (22) 30.06.2017
(54) Plastic alloy composition
(51) Int. Cl.
C08L 23/06 (2006.01)
C08L 23/12 (2006.01)
(87) WO2018/006758
(31) 201610529554.X (32) 07.07.16 (33) CN
(43) 11.01.2018
(72) Wang, Jianping
(74) Chrysiliou IP

(71) SWIMC LLC
(11) AU-A-2017290371
(21) 2017290371 (22) 30.06.2017
(54) Water borne coating compositions and polymers therefor
(51) Int. Cl.
C08F 218/08 (2006.01)
C08K 3/22 (2006.01)
C08K 3/36 (2006.01)
C09D 4/00 (2006.01)
C09D 5/02 (2006.01)
C09D 131/04 (2006.01)
C09D 133/04 (2006.01)
C09D 135/02 (2006.01)
C09D 143/02 (2006.01)
(87) WO2018/005897
(31) 62/356,836 (32) 30.06.16 (33) US
(43) 04.01.2018
(72) Tomko, Revathi R.; Smith, Wanda J.; Koglin, Kimberly A.
(74) Spruson & Ferguson

(71) Takeda Vaccines, Inc.
(11) AU-A-2017305498
(21) 2017305498 (22) 03.08.2017
(54) Compositions and methods for stabilizing flaviviruses with improved formulations
(51) Int. Cl.
A61K 39/12 (2006.01)
A61K 39/00 (2006.01)
(87) WO2018/027075
(31) 62/370,611 (32) 03.08.16 (33) US
(43) 08.02.2018
(72) Livengood, Jill Ann; Strange, Linda Marie; Erb, Steven Michael
(74) WRAYS PTY LTD

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

-
- (71) Taylor Commercial Foodservice Inc.
 (11) AU-A-2017278943
 (21) 2017278943 (22) 08.06.2017
 (54) Cylindrical heat exchanger
 (51) Int. Cl.
A23G 9/04 (2006.01)
A23G 9/22 (2006.01)
A23G 9/28 (2006.01)
F28D 7/10 (2006.01)
F28F 1/10 (2006.01)
F28F 1/36 (2006.01)
 (87) WO2017/214357
 (31) 62/347,949 (32) 09.06.16 (33) US
 (43) 14.12.2017
 (72) Minard, James J.
 (74) FB Rice Pty Ltd
-
- (71) Technische Universität München; Max-Planck-Gesellschaft Zur Förderung Der Wissenschaften E.V.
 (11) AU-A-2017300021
 (21) 2017300021 (22) 20.07.2017
 (54) Agents and methods for the prevention or treatment of H. pylori infections
 (51) Int. Cl.
C07K 16/12 (2006.01)
A61K 31/00 (2006.01)
A61K 38/02 (2006.01)
A61K 48/00 (2006.01)
A61P 31/12 (2006.01)
A61P 35/00 (2006.01)
C07K 16/28 (2006.01)
G01N 33/68 (2006.01)
 (87) WO2018/015468
 (31) 16180430.7 (32) 20.07.16 (33) EP
 (43) 25.01.2018
 (72) Javaheri, Anahita; Kruse, Tobias; Gerhard, Markus; Singer, Bernhard B.; Hornburg, Daniel; Remaut, Han; Mann, Matthias; Meissner, Felix; Backert, Stefan
 (74) Spruson & Ferguson
-
- (71) Telefonaktiebolaget LM Ericsson (publ)
 (11) AU-A-2016334149
 (21) 2016334149 (22) 20.07.2016
 (54) Method for facilitating random access, network node and terminal device
 (51) Int. Cl.
H04W 48/16 (2009.01)
H04W 74/08 (2009.01)
 (87) WO2017/059720
 (43) 13.04.2017
 (72) Fan, Rui; Frenger, Pal; Hessler, Martin; Eriksson, Erik; Wang, Hai
 (74) AJ PARK
-
- (71) Telefonaktiebolaget LM Ericsson (PUBL)
 (11) AU-A-2017281411
 (21) 2017281411 (22) 21.06.2017
 (54) Systems and methods of determining a reporting configuration associated with a coverage level of a wireless device
 (51) Int. Cl.
H04W 24/10 (2009.01)
-
- H04W 16/00* (2009.01)
 (87) WO2017/220635
 (31) 62/353,017 (32) 21.06.16 (33) US
 (43) 28.12.2017
 (72) Thangarasa, Santhan; Kazmi, Muhammad
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) TeneoBio, Inc.
 (11) AU-A-2017281034
 (21) 2017281034 (22) 20.06.2017
 (54) CD3 binding antibodies
 (51) Int. Cl.
C07K 16/46 (2006.01)
A61K 39/395 (2006.01)
C12N 15/13 (2006.01)
 (87) WO2017/223111
 (31) 62/352,698 (32) 21.06.16 (33) US
 62/491,908 28.04.17 US
 62/394,360 14.09.16 US
 (43) 28.12.2017
 (72) Trinklein, Nathan; Vanschooten, Wim; Aldred, Shelley Force; Harris, Katherine; Pham, Duy
 (74) Griffith Hack
-
- (71) Tesaro, Inc.
 (11) AU-A-2017290244
 (21) 2017290244 (22) 29.06.2017
 (54) Methods of treating ovarian cancer
 (51) Int. Cl.
A61K 31/454 (2006.01)
A61K 31/4745 (2006.01)
C12Q 1/68 (2006.01)
 (87) WO2018/005818
 (31) 62/402,427 (32) 30.09.16 (33) US
 62/356,461 29.06.16 US
 62/470,141 10.03.17 US
 (43) 04.01.2018
 (72) Hedley, Mary Lynne; Martell, Robert
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) The Bionics Institute of Australia
 (11) AU-A-2017276801
 (21) 2017276801 (22) 06.06.2017
 (54) Determining eye movement using induction
 (51) Int. Cl.
A61N 1/36 (2006.01)
A61N 1/372 (2006.01)
 (87) WO2017/210730
 (31) 2016902205 (32) 07.06.16 (33) AU
 (43) 14.12.2017
 (72) Petoe, Matthew Alexander; Williams, Christopher Edward; Millard, Rodney; Villalobos, Joel; Seligman, Peter Misha
 (74) FB Rice Pty Ltd
-
- (71) The Gillette Company LLC
 (11) AU-A-2017310398
 (21) 2017310398 (22) 02.08.2017
 (54) Handle for a razor
 (51) Int. Cl.
B26B 21/52 (2006.01)
 (87) WO2018/031324
 (31) 15/235,026 (32) 11.08.16 (33) US
-
- (43) 15.02.2018
 (72) Lu, Hong; Witkus, Stephen Charles; Forti, Alexander Stephen; Gong, Huibin
 (74) Phillips Ormonde Fitzpatrick
-
- (71) The Gillette Company LLC
 (11) AU-A-2017310399
 (21) 2017310399 (22) 02.08.2017
 (54) Handle for a razor
 (51) Int. Cl.
B26B 21/52 (2006.01)
 (87) WO2018/031325
 (31) 15/235,033 (32) 11.08.16 (33) US
 (43) 15.02.2018
 (72) Lu, Hong; Witkus, Stephen Charles; Forti, Alexander Stephen; Gong, Huibin
 (74) Phillips Ormonde Fitzpatrick
-
- (71) The Gillette Company LLC
 (11) AU-A-2017310402
 (21) 2017310402 (22) 02.08.2017
 (54) Handle for a razor
 (51) Int. Cl.
B26B 21/52 (2006.01)
 (87) WO2018/031328
 (31) 15/235,049 (32) 11.08.16 (33) US
 (43) 15.02.2018
 (72) Lu, Hong; Witkus, Stephen Charles; Forti, Alexander Stephen; Gong, Huibin
 (74) Phillips Ormonde Fitzpatrick
-
- (71) The Gillette Company LLC
 (11) AU-A-2017310403
 (21) 2017310403 (22) 02.08.2017
 (54) Handle for a razor
 (51) Int. Cl.
B26B 21/52 (2006.01)
 (87) WO2018/031329
 (31) 15/235,056 (32) 11.08.16 (33) US
 (43) 15.02.2018
 (72) Lu, Hong; Witkus, Stephen Charles; Forti, Alexander Stephen; Gong, Huibin
 (74) Phillips Ormonde Fitzpatrick
-
- (71) The Gillette Company LLC
 (11) AU-A-2017310404
 (21) 2017310404 (22) 02.08.2017
 (54) Handle for a razor
 (51) Int. Cl.
B26B 21/52 (2006.01)
 (87) WO2018/031330
 (31) 15/235,059 (32) 11.08.16 (33) US
 (43) 15.02.2018
 (72) Lu, Hong; Witkus, Stephen Charles; Forti, Alexander Stephen; Gong, Huibin
 (74) Phillips Ormonde Fitzpatrick
-
- (71) The Gillette Company LLC
 (11) AU-A-2017312812
 (21) 2017312812 (22) 10.08.2017
 (54) Razor blades
 (51) Int. Cl.
B26B 21/56 (2006.01)
 (87) WO2018/034921
 (31) 62/375,380 (32) 15.08.16 (33) US

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

- (43) 22.02.2018
 (72) Nisby, John Joseph; Stone, Matthew Robert; Ju, Yongqing; Duff Jr., Ronald Richard; Parker, Jeffrey Stuart
 (74) Phillips Ormonde Fitzpatrick
-
- (71) The Johns Hopkins University
 (11) AU-A-2017285496
 (21) 2017285496 (22) 16.06.2017
 (54) Methods and system for epigenetic analysis
 (51) Int. Cl.
 C12Q 1/68 (2006.01)
 G16B 20/00 (2019.01)
 (87) WO2017/218908
 (31) 62/351,056 (32) 16.06.16 (33) US
 (43) 21.12.2017
 (72) Feinberg, Andrew P.; Goutsias, John; Jenkinson, William G.; Pujadas, Elisabet
 (74) WRAYS PTY LTD
-
- (71) The Methodist Hospital
 (11) AU-A-2017291899
 (21) 2017291899 (22) 06.07.2017
 (54) Prosthetic mitral valve comprising an annular-ventricular coupling mechanism
 (51) Int. Cl.
 A61F 2/24 (2006.01)
 A61B 17/04 (2006.01)
 A61F 2/00 (2006.01)
 A61F 2/06 (2006.01)
 A61F 2/82 (2006.01)
 A61F 17/00 (2006.01)
 A61M 29/00 (2006.01)
 (87) WO2018/009685
 (31) 62/358,636 (32) 06.07.16 (33) US
 (43) 11.01.2018
 (72) Jackson, Matthew Scott; Igo, Stephen Rees; Little, Stephen H.
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) The National Institute For Biotechnology In The Negev Ltd.; B. G. Negev Technologies and Applications Ltd., at Ben-Gurion University
 (11) AU-A-2017296354
 (21) 2017296354 (22) 11.07.2017
 (54) Fusion proteins with extended serum half life
 (51) Int. Cl.
 C07K 19/00 (2006.01)
 A61K 38/18 (2006.01)
 A61K 38/19 (2006.01)
 (87) WO2018/011803
 (31) 62/421,400 (32) 14.11.16 (33) US
 62/360,524 11.07.16 US
 (43) 18.01.2018
 (72) Porgador, Ari-Angel; Ben-Menahem, David; Atlas, Roee
 (74) Collison & Co
-
- (71) The Pacific Heart, Lung & Blood Institute
 (11) AU-A-2017277499
 (21) 2017277499 (22) 07.06.2017
- (54) Compositions and methods for treating cancer
 (51) Int. Cl.
 A01N 63/00 (2006.01)
 A61K 39/00 (2006.01)
 A61K 39/395 (2006.01)
 A61K 39/42 (2006.01)
 C12N 5/00 (2006.01)
 C12N 5/07 (2010.01)
 (87) WO2017/214262
 (31) 62/347,005 (32) 07.06.16 (33) US
 (43) 14.12.2017
 (72) Wong, Raymond; Cameron, Robert
 (74) FB Rice Pty Ltd
-
- (71) The Regents of the University of California
 (11) AU-A-2017289270
 (21) 2017289270 (22) 27.06.2017
 (54) Cancer treatment combinations
 (51) Int. Cl.
 A61K 31/517 (2006.01)
 A61K 31/41 (2006.01)
 A61K 31/4162 (2006.01)
 A61K 31/519 (2006.01)
 A61K 39/395 (2006.01)
 (87) WO2018/005519
 (31) 62/355,171 (32) 27.06.16 (33) US
 (43) 04.01.2018
 (72) Kippis, Thomas J.; Chen, Liguang; Cui, Bing
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) The Regents of the University of California
 (11) AU-A-2017292931
 (21) 2017292931 (22) 07.07.2017
 (54) Implants using ultrasonic waves for stimulating tissue
 (51) Int. Cl.
 A61B 5/00 (2006.01)
 A61N 1/05 (2006.01)
 A61N 1/36 (2006.01)
 A61N 1/372 (2006.01)
 A61N 1/378 (2006.01)
 (87) WO2018/009912
 (31) 62/359,672 (32) 07.07.16 (33) US
 (43) 11.01.2018
 (72) Maharbiz, Michel M.; Seo, Dongjin; Shen, Konlin; Carmena, Jose M.; Neely, Ryan; Alon, Elad; Rabaey, Jan
 (74) Davies Collison Cave Pty Ltd
-
- (71) The Regents of The University of California
 (11) AU-A-2017277631
 (21) 2017277631 (22) 07.06.2017
 (54) Biomarker concentration and signal amplification for use in paper-based immunoassays and a single platform for extracting, concentrating, and amplifying DNA
 (51) Int. Cl.
 G01N 33/558 (2006.01)
 C12Q 1/68 (2006.01)
 G01N 33/53 (2006.01)
 G01N 33/543 (2006.01)
 (87) WO2017/214315
-
- (31) 62/348,038 (32) 09.06.16 (33) US
 (43) 14.12.2017
 (72) Kamei, Daniel Takashi; Wu, Benjamin Ming; Bradbury, Daniel William; Cheung, Shin Ting Sherine Frieda
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) The Regents of The University of California
 (11) AU-A-2017292929
 (21) 2017292929 (22) 07.07.2017
 (54) Implants using ultrasonic backscatter for detecting electrophysiological signals
 (51) Int. Cl.
 A61B 5/00 (2006.01)
 (87) WO2018/009910
 (31) 62/359,672 (32) 07.07.16 (33) US
 (43) 11.01.2018
 (72) Maharbiz, Michel M.; Seo, Dongjin; Shen, Konlin; Carmena, Jose M.; Neely, Ryan; Alon, Elad; Rabaey, Jan
 (74) Davies Collison Cave Pty Ltd
-
- (71) The Regents of The University of California
 (11) AU-A-2017312953
 (21) 2017312953 (22) 14.08.2017
 (54) Method for finding low abundance sequences by hybridization (flash)
 (51) Int. Cl.
 C12N 15/10 (2006.01)
 C12N 9/22 (2006.01)
 C12Q 1/68 (2006.01)
 (87) WO2018/035062
 (31) 62/375,789 (32) 16.08.16 (33) US
 (43) 22.02.2018
 (72) Crawford, Emily D.; Chow, Eric D.; Derisi, Joseph L.
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) The Regents of the University of Colorado, a body corporate; Inscripta, Inc.
 (11) AU-A-2017280353
 (21) 2017280353 (22) 23.06.2017
 (54) Methods for generating barcoded combinatorial libraries
 (51) Int. Cl.
 A01N 63/00 (2006.01)
 C12N 1/21 (2006.01)
 C12N 15/00 (2006.01)
 (87) WO2017/223538
 (31) 62/354,516 (32) 24.06.16 (33) US
 62/367,386 27.07.16 US
 62/483,930 10.04.17 US
 (43) 28.12.2017
 (72) Gill, Ryan T.; Garst, Andrew; Lipscomb, Tanya Elizabeth Warnecke; Bassalo, Marcelo Colika; Zeitoun, Ramsey Ibrahim
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) The Research Foundation for Microbial Diseases of Osaka University
 (11) AU-A-2017296857

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

- (21) 2017296857 (22) 11.07.2017
 (54) Reassortant influenza virus production method
 (51) Int. Cl.
C12N 7/02 (2006.01)
A61K 39/00 (2006.01)
A61K 39/145 (2006.01)
 (87) WO2018/012498
 (31) 2016-140366 (32) 15.07.16 (33) JP
 (43) 18.01.2018
 (72) Fujimoto, Takao; Fujira, Junji
 (74) Spruson & Ferguson
-
- (71) The Rockefeller University; Icahn School of Medicine at Mount Sinai
 (11) AU-A-2017292754
 (21) 2017292754 (22) 05.07.2017
 (54) Tetrahydronaphthridinepentanamide integrin antagonists
 (51) Int. Cl.
C07D 401/12 (2006.01)
A61K 31/4375 (2006.01)
 (87) WO2018/009501
 (31) 62/374,234 (32) 12.08.16 (33) US
 62/358,330 05.07.16 US
 (43) 11.01.2018
 (72) Coller, Barry S.; Filizola, Marta; Foley, Michael Andrew
 (74) Griffith Hack
-
- (71) The Trustees of Columbia University in the City of New York; O'Connor, O.
 (11) AU-A-2017298473
 (21) 2017298473 (22) 20.07.2017
 (54) Histone acetyltransferase activators and compositions and uses thereof
 (51) Int. Cl.
C07C 235/64 (2006.01)
C07D 213/82 (2006.01)
 (87) WO2018/017858
 (31) 62/364,480 (32) 20.07.16 (33) US
 (43) 25.01.2018
 (72) O'Connor, Owen Anthony; Deng, Shi Xian; Scotto, Luigi; Purgatorio, Rosa; Arancio, Ottavio; Fiorito, Jole; Amengual, Jennifer Effie; Landry, Donald W.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) The Trustees of the University of Pennsylvania
 (11) AU-A-2017292010
 (21) 2017292010 (22) 07.07.2017
 (54) Methods and compositions for treatment of disorders and diseases involving RDH12
 (51) Int. Cl.
C12N 15/63 (2006.01)
C12N 15/67 (2006.01)
C12N 15/85 (2006.01)
C12N 15/86 (2006.01)
C12N 15/861 (2006.01)
C12N 15/90 (2006.01)
C12Q 1/68 (2006.01)
 (87) WO2018/009814
 (31) 62/359,777 (32) 08.07.16 (33) US
-
- (43) 11.01.2018
 (72) Bennett, Jean; Sun, Junwei; Vasireddy, Vidyullatha
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) The United States of America, as represented by the Secretary, Department of Health and Human Services; Vanderbilt University; The UAB Research Foundation; The Trustees of The University of Pennsylvania
 (11) AU-A-2017290233
 (21) 2017290233 (22) 29.06.2017
 (54) 1 H-pyrazol-1 -YL-thiazoles as inhibitors of lactate dehydrogenase and methods of use thereof
 (51) Int. Cl.
C07D 417/04 (2006.01)
A61K 31/427 (2006.01)
A61P 11/00 (2006.01)
A61P 35/00 (2006.01)
C07D 417/14 (2006.01)
 (87) WO2018/005807
 (31) 62/356,065 (32) 29.06.16 (33) US
 (43) 04.01.2018
 (72) Maloney, David J.; Waterson, Alex Gregory; Bantukallu, Ganesh Rai; Brimacombe, Kyle Ryan; Christov, Plamen; Dang, Chi V.; Darley-Usmar, Victor M.; Hall, Matthew; Hu, Xin; Jadhav, Ajit; Jana, Somnath; Kim, Kwangho; Moore, William J.; Mott, Brian T.; Neckers, Leonard M.; Simeonov, Anton; Sulikowski, Gary Allen; Urban, Daniel Jason; Yang, Shyh Ming
 (74) Spruson & Ferguson
-
- (71) The University of Liverpool; The Johns Hopkins University
 (11) AU-A-2017286626
 (21) 2017286626 (22) 15.06.2017
 (54) Chemical composition
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/14 (2006.01)
A61K 9/19 (2006.01)
A61K 31/155 (2006.01)
 (87) WO2017/216564
 (31) 62/351,048 (32) 16.06.16 (33) US
 (43) 21.12.2017
 (72) Rannard, Steven Paul; Owen, Andrew; Savage, Alison; Tatham, Lee; Shapiro, Theresa; Bakshi, Rahul P.; Mlambo, Godfree; Tripathi, Abhai
 (74) FB Rice Pty Ltd
-
- (71) The University of North Carolina at Chapel Hill; North Carolina State University
 (11) AU-A-2017301705
 (21) 2017301705 (22) 26.07.2017
 (54) Vector-mediated immune tolerance in the eye
 (51) Int. Cl.
C07K 14/705 (2006.01)
C12N 5/077 (2010.01)
C12N 15/63 (2006.01)
C12N 15/85 (2006.01)
C12N 15/861 (2006.01)
-
- C12N 15/869* (2006.01)
 (87) WO2018/022683
 (31) 62/366,822 (32) 26.07.16 (33) US
 (43) 01.02.2018
 (72) Hirsch, Matthew Louis; Gilger, Brian Christopher
 (74) Spruson & Ferguson
-
- (71) The University of Nottingham
 (11) AU-A-2017287807
 (21) 2017287807 (22) 29.06.2017
 (54) High frequency high power converter system
 (51) Int. Cl.
H05B 6/66 (2006.01)
H05B 6/68 (2006.01)
H05B 6/80 (2006.01)
 (87) WO2018/002619
 (31) 1611493.6 (32) 30.06.16 (33) GB
 (43) 04.01.2018
 (72) Ji, Chao; Watson, Alan James; Clare, Jonathan Charles
 (74) WRAYS PTY LTD
-
- (71) The Upside Commerce Group, LLC
 (11) AU-A-2017297323
 (21) 2017297323 (22) 10.07.2017
 (54) System for generating and managing a customized online travel product
 (51) Int. Cl.
G06Q 30/00 (2006.01)
 (87) WO2018/013497
 (31) 62/360,318 (32) 09.07.16 (33) US
 62/446,525 15.01.17 US
 (43) 18.01.2018
 (72) Walker, Jay S.; Case, Timothy Scott; Dresner, Emily Katherine; Fisher, Timothy I. C.; Heisler, Sofia K.; Armour, Phillip Brendan; Hanson, Mark
 (74) Michael Buck IP
-
- (71) thyssenkrupp Fertilizer Technology GmbH; thyssenkrupp AG
 (11) AU-A-2017297784
 (21) 2017297784 (22) 13.07.2017
 (54) Use of a urea composition to produce diesel exhaust fluid (AUS 32)
 (51) Int. Cl.
B01D 53/86 (2006.01)
B01D 53/94 (2006.01)
B01F 3/12 (2006.01)
C01C 1/08 (2006.01)
C05G 3/00 (2006.01)
C07C 273/02 (2006.01)
F01N 3/20 (2006.01)
 (87) WO2018/011327
 (31) 10 2016 213 012.9 (32) 15.07.16 (33) DE
 (43) 18.01.2018
 (72) Krawczyk, Thomas; Potthoff, Matthias
 (74) Griffith Hack
-
- (71) Tianjin Institute of Pharmaceutical Research Co., Ltd.
 (11) AU-A-2017290931
 (21) 2017290931 (22) 26.06.2017
 (54) Method for preparing urate-anion exchanger 1 inhibitor

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

- (51) Int. Cl.
C07D 249/12 (2006.01)
C07D 249/08 (2006.01)
- (87) WO2018/001197
(31) 201610506171.0 (32) 29.06.16 (33) CN
(43) 04.01.2018
(72) Zhao, Guilong; Liu, Changying; Liu, Yuqiang; Chen, Huihui; Li, Yuquan; Zhang, Haizhi; Xie, Yafei; Wu, Jingwei; Liu, Wei; Xu, Weiren; Zou, Meixiang; Tang, Lida
(74) Baxter Patent Attorneys Pty Ltd
-
- (71) Tokuyama Dental Corporation
(11) AU-A-2017311835
(21) 2017311835 (22) 09.08.2017
(54) Two-package dental adhesive composition
(51) Int. Cl.
A61K 6/00 (2006.01)
(87) WO2018/034212
(31) 2016-160395 (32) 18.08.16 (33) JP
2016-160396 18.08.16 JP
(43) 22.02.2018
(72) Kishi, Hiroto; Okishio, Kazuhiko; Takita, Kyouko
(74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) TomTom Telematics B.V.
(11) AU-A-2017288826
(21) 2017288826 (22) 20.06.2017
(54) Wireless communication devices
(51) Int. Cl.
G07C 5/08 (2006.01)
G01C 22/00 (2006.01)
G07C 5/00 (2006.01)
(87) WO2018/001800
(31) 1611520.6 (32) 30.06.16 (33) GB
(43) 04.01.2018
(72) Santoro, Gianfranco; Schiller, Henrik; Schmidt, Alexander; Meissner, Christian; Hagenau, Thomas; Pomsel, André; Liebscher, René
(74) Spruson & Ferguson
-
- (71) Torque Therapeutics, Inc.
(11) AU-A-2017283480
(21) 2017283480 (22) 13.06.2017
(54) Methods and compositions for promoting immune cell function
(51) Int. Cl.
A61K 38/20 (2006.01)
A61K 38/17 (2006.01)
A61K 47/54 (2017.01)
A61K 47/68 (2017.01)
(87) WO2017/218533
(31) 62/349,473 (32) 13.06.16 (33) US
(43) 21.12.2017
(72) Pucci, Ferdinando; Andresen, Thomas Lars; Jones, Douglas Scott; Nielsen, Ulrik; Rakestraw, James Andrew
(74) WRAYS PTY LTD
-
- (71) Translate Bio MA, Inc.
(11) AU-A-2017296195
(21) 2017296195 (22) 11.07.2017
- (54) Nucleic acid conjugates and uses thereof
(51) Int. Cl.
A61K 47/50 (2017.01)
A61K 48/00 (2006.01)
(87) WO2018/013525
(31) 62/360,518 (32) 11.07.16 (33) US
62/478,499 29.03.17 US
(43) 18.01.2018
(72) Bhat, Balkrishen; Karmakar, Saswata; Majumdar, Debatosh; Tay, Jia; Chau, Nelson
(74) Davies Collison Cave Pty Ltd
-
- (71) Tricoya Technologies Ltd
(11) AU-A-2017281654
(21) 2017281654 (22) 23.06.2017
(54) Cooling acetylated wood elements
(51) Int. Cl.
B01J 19/18 (2006.01)
B01J 19/20 (2006.01)
C08B 3/06 (2006.01)
C08H 8/00 (2010.01)
F26B 11/04 (2006.01)
F26B 15/10 (2006.01)
(87) WO2017/220772
(31) 16175947.7 (32) 23.06.16 (33) EP
(43) 28.12.2017
(72) Kappen, Theodorus Gerardus Marinus Maria; Benstead, Stephen John
(74) Davies Collison Cave Pty Ltd
-
- (71) TTI (Macao Commercial Offshore) Limited
(11) AU-A-2016394342
(21) 2016394342 (22) 29.04.2016
(54) Modular power washer system, method, control circuit and kit therefor
(51) Int. Cl.
B08B 3/02 (2006.01)
B05B 1/00 (2006.01)
H02J 7/00 (2006.01)
(87) WO2017/143656
(31) PCT/ CN2016/074288 (32) 22.02.16 (33) CN
(43) 31.08.2017
(72) Rickey, Todd; Eschrich, Sven
(74) Griffith Hack
-
- (71) Tusker Medical, Inc.
(11) AU-A-2017306688
(21) 2017306688 (22) 04.08.2017
(54) Systems, apparatus, and methods for delivery of therapeutic substance to the middle and/or inner ear
(51) Int. Cl.
A61F 11/00 (2006.01)
(87) WO2018/027102
(31) 62/371,583 (32) 05.08.16 (33) US
(43) 08.02.2018
(72) Goldfarb, Eric; Girotra, Rohit; Abolfathi, Amir
(74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Tyco Fire Products LP
(11) AU-A-2017290823
- (21) 2017290823 (22) 30.06.2017
(54) A high pressure water mist nozzle device and methods for providing indirect and direct impingement of a fire
(51) Int. Cl.
A62C 37/14 (2006.01)
A62C 31/05 (2006.01)
B05B 1/14 (2006.01)
B05B 1/20 (2006.01)
B05B 1/34 (2006.01)
(87) WO2018/006000
(31) 62/357,841 (32) 01.07.16 (33) US
(43) 04.01.2018
(72) Jutras, Ian M.; Cutting, Sean E.
(74) Spruson & Ferguson
-
- (71) Ubiome, Inc.
(11) AU-A-2017295861
(21) 2017295861 (22) 13.07.2017
(54) Method and system for microbial pharmacogenomics
(51) Int. Cl.
A61B 5/00 (2006.01)
A61K 35/74 (2006.01)
(87) WO2018/013865
(31) 15/606,743 (32) 26.05.17 (33) US
62/361,943 13.07.16 US
(43) 18.01.2018
(72) Apte, Zachary; Richman, Jessica; Almonacid, Daniel; Pedroso, Inti; Ugalde, Juan; Ortiz, Rodrigo
(74) Clark Intellectual Property Pty Ltd
-
- (71) Ultimovacs AS
(11) AU-A-2017275782
(21) 2017275782 (22) 02.06.2017
(54) A vaccine in combination with an immune checkpoint inhibitor for use in treating cancer
(51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/00 (2006.01)
(87) WO2017/207814
(31) 16172760.7 (32) 02.06.16 (33) EP
(43) 07.12.2017
(72) Gaudernack, Gustav; Tornes, Audun
(74) Griffith Hack
-
- (71) Unilever PLC
(11) AU-A-2017311363
(21) 2017311363 (22) 20.07.2017
(54) Apparatus for preparing a beverage
(51) Int. Cl.
A47J 31/40 (2006.01)
(87) WO2018/028963
(31) 16183745.5 (32) 11.08.16 (33) EP
(43) 15.02.2018
(72) De Martis, Roberto; Podusel, Richard Heinz
(74) Davies Collison Cave Pty Ltd
-
- (71) Unilever PLC
(11) AU-A-2017311364
(21) 2017311364 (22) 20.07.2017
(54) Apparatus for preparing a beverage
(51) Int. Cl.
A47J 31/18 (2006.01)

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

- A47J 31/40** (2006.01)
(87) WO2018/028964
(31) 16183744.8 **(32)** 11.08.16 **(33)** EP
(43) 15.02.2018
(72) De Martis, Roberto; Naeff, Patrik; Podusel, Richard Heinz
(74) Davies Collison Cave Pty Ltd
-
- (71)** Universität Ulm
(11) AU-A-2017289214
(21) 2017289214 **(22)** 28.06.2017
(54) Complement inhibitors and uses thereof
(51) Int. Cl.
C07K 14/47 (2006.01)
A61K 38/17 (2006.01)
C12N 15/62 (2006.01)
(87) WO2018/002131
(31) 16176739.7 **(32)** 28.06.16 **(33)** EP
(43) 04.01.2018
(72) Schmidt, Christoph; Schrezenmeier, Hubert; Anliker, Markus; Höchsmann, Britta
(74) Spruson & Ferguson
-
- (71)** University Health Network
(11) AU-A-2017299850
(21) 2017299850 **(22)** 13.07.2017
(54) Solid forms of TKK inhibitor
(51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/519 (2006.01)
A61P 35/00 (2006.01)
C30B 7/02 (2006.01)
(87) WO2018/014116
(31) 62/363,424 **(32)** 18.07.16 **(33)** US
(43) 25.01.2018
(72) Li, Sze-Wan; Pauls, Heinz W.; Sampson, Peter Brent
(74) Davies Collison Cave Pty Ltd
-
- (71)** University of Iowa Research Foundation
(11) AU-A-2017281940
(21) 2017281940 **(22)** 26.06.2017
(54) Compositions and methods of treating melanoma
(51) Int. Cl.
A61K 38/08 (2006.01)
A61K 38/17 (2006.01)
A61K 39/395 (2006.01)
A61K 51/04 (2006.01)
A61K 51/08 (2006.01)
A61K 51/10 (2006.01)
(87) WO2017/223565
(31) 62/370,125 **(32)** 02.08.16 **(33)** US
 62/354,345 24.06.16 US
(43) 28.12.2017
(72) Schultz, Michael K.; Johnson, Frances L.; Kapoor, Somya; Lee, Dongyoul; Li, Mengshi
(74) Spruson & Ferguson
-
- (71)** University of Leicester; Omeros Corporation
(11) AU-A-2017277288
(21) 2017277288 **(22)** 06.06.2017
-
- (54)** Monoclonal antibodies, compositions and methods for detecting mucin -like protein (MLP) as a biomarker for ovarian and pancreatic cancer
(51) Int. Cl.
A61K 39/00 (2006.01)
C12N 15/02 (2006.01)
C12P 21/08 (2006.01)
(87) WO2017/214186
(31) 62/347,824 **(32)** 09.06.16 **(33)** US
(43) 14.12.2017
(72) Schwaeble, Hans-Wilhelm; Demopolos, Gregory A.
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** University of Maryland, Baltimore; The Usa As Represented By The Department of Veterans Affairs; Dept. of Veterans Affairs Office of General Counsel - Pag IV (024)
(11) AU-A-2017281222
(21) 2017281222 **(22)** 22.06.2017
(54) Non-catalytic substrate-selective P38 α -specific MAPK inhibitors with endothelial-stabilizing and anti-inflammatory activity, and methods of use thereof
(51) Int. Cl.
A61K 31/085 (2006.01)
A61P 19/02 (2006.01)
A61P 31/00 (2006.01)
(87) WO2017/223284
(31) 62/353,856 **(32)** 23.06.16 **(33)** US
 62/469,913 10.03.17 US
(43) 28.12.2017
(72) Shapiro, Paul; Hasday, Jeffrey; Mackerell, Alexander
(74) FB Rice Pty Ltd
-
- (71)** University of Virginia Patent Foundation
(11) AU-A-2017293932
(21) 2017293932 **(22)** 07.07.2017
(54) Thiol-Michael addition hydrogel-based brachytherapy system and methods comprising the same
(51) Int. Cl.
A61K 9/00 (2006.01)
A61K 47/34 (2006.01)
A61K 51/00 (2006.01)
A61K 51/12 (2006.01)
A61M 31/00 (2006.01)
A61N 5/00 (2006.01)
A61N 5/10 (2006.01)
(87) WO2018/009839
(31) 62/359,400 **(32)** 07.07.16 **(33)** US
(43) 11.01.2018
(72) Showalter, Timothy Norman; Long, Timothy E.; Moon, Nicholas
(74) Allens Patent & Trade Mark Attorneys
-
- (71)** Valent BioSciences LLC
(11) AU-A-2017299759
(21) 2017299759 **(22)** 21.07.2017
(54) Arbuscular Mycorrhizal seed and in-furrow compositions containing polyethylene glycol and methods of their use
(51) Int. Cl.
A01H 17/00 (2006.01)
A01N 63/04 (2006.01)
C05F 11/08 (2006.01)
-
- (87)** WO2018/017916
(31) 62/365,698 **(32)** 22.07.16 **(33)** US
 62/365,682 22.07.16 US
(43) 25.01.2018
(72) Devisetty, Bala N.; Adholeya, Alok
(74) Spruson & Ferguson
-
- (71)** Vector Remediation Ltd.
(11) AU-A-2018257403
(21) 2018257403 **(22)** 15.05.2018
(54) Cathodic corrosion protection system with rebar mounting assembly
(51) Int. Cl.
C23F 13/00 (2006.01)
(31) 15/644,079 **(32)** 07.07.17 **(33)** US
(43) 24.01.2019
(72) Whitmore, David W.; Becker, Tobias
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71)** Vedanta Biosciences, Inc.
(11) AU-A-2017285211
(21) 2017285211 **(22)** 14.06.2017
(54) Treatment of clostridium difficile infection
(51) Int. Cl.
A61K 35/74 (2006.01)
A61K 35/742 (2015.01)
C12N 1/20 (2006.01)
(87) WO2017/218680
(31) 62/349,914 **(32)** 14.06.16 **(33)** US
(43) 21.12.2017
(72) Schneider, Jessica; Kim, Yun-Gi; Olle, Bernat; Reddy, Shilpa; Norman, Jason; Patarroyo, Juan
(74) Shelston IP Pty Ltd.
-
- (71)** Veltek Associates, Inc.
(11) AU-A-2017280954
(21) 2017280954 **(22)** 16.06.2017
(54) Cart with removable wheel base
(51) Int. Cl.
B62B 3/00 (2006.01)
B62B 3/02 (2006.01)
B62B 5/04 (2006.01)
(87) WO2017/222936
(31) 15/190,682 **(32)** 23.06.16 **(33)** US
 29/569,050 23.06.16 US
(43) 28.12.2017
(72) Churchvara, Jeffrey; Vellutato Jr., Arthur L.; Gudesblat, Yefim; Gudesblat, Vladislav
(74) Cotters Patent & Trade Mark Attorneys
-
- (71)** Venator Materials UK Limited
(11) AU-A-2017278013
(21) 2017278013 **(22)** 09.06.2017
(54) Titanium dioxide product
(51) Int. Cl.
C01G 23/047 (2006.01)
(87) WO2017/212286
(31) 1610194.1 **(32)** 10.06.16 **(33)** GB
(43) 14.12.2017
(72) Edwards, John Lalande; Robb, John; Temperley, John; Evans, Russell Mark
(74) K&L Gates
-

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

(71) Verne Technology S.r.l.
 (11) AU-A-2017294698
 (21) 2017294698 (22) 14.07.2017
 (54) High-density powder pump
 (51) Int. Cl.
F04B 1/16 (2006.01)
B05B 7/14 (2006.01)
F04B 7/02 (2006.01)
F04B 9/129 (2006.01)
F04B 15/02 (2006.01)
F04B 53/10 (2006.01)
F04F 1/02 (2006.01)
 (87) WO2018/011767
 (31) 102016000074328 (32) 15.07.16 (33) IT
 (43) 18.01.2018
 (72) Perillo, Carlo; Fiocchi, Lodovico
 (74) Phillips Ormonde Fitzpatrick

(71) Vesuvius Usa Coproration
 (11) AU-A-2017308821
 (21) 2017308821 (22) 08.08.2017
 (54) Impact pad
 (51) Int. Cl.
B22D 11/10 (2006.01)
B22D 11/103 (2006.01)
B22D 41/00 (2006.01)
B22D 41/08 (2006.01)
 (87) WO2018/031549
 (31) 62/372,073 (32) 08.08.16 (33) US
 (43) 15.02.2018
 (72) Morris, John; Rogler, John
 (74) Spruson & Ferguson

(71) Vetco Gray Scandinavia AS
 (11) AU-A-2017295902
 (21) 2017295902 (22) 10.07.2017
 (54) Control system and method for an electric actuator with fail-safe functionality
 (51) Int. Cl.
H02J 9/06 (2006.01)
F16K 31/04 (2006.01)
H02H 7/085 (2006.01)
 (87) WO2018/011150
 (31) 20161153 (32) 11.07.16 (33) NO
 20171029 23.06.17 NO
 (43) 18.01.2018
 (72) Hjertvikrem, Terje
 (74) Phillips Ormonde Fitzpatrick

(71) Vibwife GmbH
 (11) AU-A-2017293058
 (21) 2017293058 (22) 16.06.2017
 (54) Birth assisting module and birthing furniture
 (51) Int. Cl.
A61G 13/00 (2006.01)
A61G 15/00 (2006.01)
 (87) WO2018/007127
 (31) 16178747.8 (32) 08.07.16 (33) EP
 (43) 11.01.2018
 (72) Von Siebenthal, Tobias Nicolas; Peters, Sophia Anna Bella; Schnell, Pascal André
 (74) FPA Patent Attorneys Pty Ltd

(71) Vicarious FPC, Inc.
 (11) AU-A-2016410565

(21) 2016410565 (22) 21.06.2016
 (54) Systems and methods for generating data explanations for neural networks and related systems
 (51) Int. Cl.
G06N 20/00 (2019.01)
G06G 7/60 (2006.01)
G06K 9/00 (2006.01)
G06K 9/40 (2006.01)
G06N 3/04 (2006.01)
G06N 3/063 (2006.01)
G06N 3/08 (2006.01)
 (87) WO2017/222505
 (43) 28.12.2017
 (72) George, Dileep; Kansky, Kenneth Alan; Laan, Christopher Remmert; Lehrach, Wolfgang; Marthi, Bhaskara Mannar; Phoenix, David Scott; Purdy, Eric
 (74) PIPERS

(71) Vicarious FPC, Inc.
 (11) AU-A-2016410568
 (21) 2016410568 (22) 21.06.2016
 (54) System and method for a recursive cortical network
 (51) Int. Cl.
G06N 20/00 (2019.01)
 (87) WO2017/222508
 (43) 28.12.2017
 (72) George, Dileep; Kansky, Kenneth; Phoenix, D. Scott; Marthi, Bhaskara; Laan, Christopher; Lehrach, Wolfgang
 (74) PIPERS

(71) ViewRay Technologies, Inc.
 (11) AU-A-2017281519
 (21) 2017281519 (22) 22.06.2017
 (54) Magnetic resonance imaging at low field strength
 (51) Int. Cl.
G01R 33/48 (2006.01)
A61B 5/055 (2006.01)
A61N 5/00 (2006.01)
A61N 5/10 (2006.01)
G01R 33/38 (2006.01)
G01R 33/381 (2006.01)
G01R 33/3815 (2006.01)
G01R 33/483 (2006.01)
G01R 33/563 (2006.01)
G01R 33/565 (2006.01)
 (87) WO2017/223382
 (31) 62/353,538 (32) 22.06.16 (33) US
 (43) 28.12.2017
 (72) Dempsey, James F.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Viper Technologies LLC
 (11) AU-A-2017290058
 (21) 2017290058 (22) 28.06.2017
 (54) Methods of forming an oxide layer on a metal body
 (51) Int. Cl.
B22F 1/00 (2006.01)
B22F 3/12 (2006.01)
 (87) WO2018/005650
 (31) 15/195,624 (32) 28.06.16 (33) US

(43) 04.01.2018
 (72) Walker, David L.
 (74) FPA Patent Attorneys Pty Ltd

(71) Virsec Systems, Inc.
 (11) AU-A-2017285429
 (21) 2017285429 (22) 16.06.2017
 (54) Systems and methods for remediating memory corruption in a computer application
 (51) Int. Cl.
G06F 21/51 (2013.01)
G06F 21/54 (2013.01)
 (87) WO2017/218872
 (31) 62/350,917 (32) 16.06.16 (33) US
 (43) 21.12.2017
 (72) Gupta, Satya Vrat
 (74) Shelston IP Pty Ltd.

(71) Visa International Service Association
 (11) AU-A-2017316312
 (21) 2017316312 (22) 08.08.2017
 (54) Remote usage of locally stored biometric authentication data
 (51) Int. Cl.
H04L 29/06 (2006.01)
G06F 21/32 (2013.01)
H04W 12/06 (2009.01)
 (87) WO2018/038914
 (31) 62/378,626 (32) 23.08.16 (33) US
 62/409,258 17.10.16 US
 (43) 01.03.2018
 (72) Sheets, John
 (74) FPA Patent Attorneys Pty Ltd

(71) W. L. Gore & Associates, Inc.
 (11) AU-A-2017307628
 (21) 2017307628 (22) 07.08.2017
 (54) Integrated medical device constraining lumen
 (51) Int. Cl.
A61F 2/07 (2013.01)
 (87) WO2018/027215
 (31) 62/371,372 (32) 05.08.16 (33) US
 (43) 08.02.2018
 (72) Lehnhardt, Eric C.; Sector, Martin J.; Wetherell, Franklin C.; Chung, Karl R.
 (74) Griffith Hack

(71) Warner Babcock Institute for Green Chemistry, LLC
 (11) AU-A-2017281523
 (21) 2017281523 (22) 23.06.2017
 (54) Reversibly switchable surfactants and methods of use
 (51) Int. Cl.
B01F 3/08 (2006.01)
B01F 17/22 (2006.01)
C07D 239/06 (2006.01)
C07F 7/10 (2006.01)
 (87) WO2017/223413
 (31) 62/353,805 (32) 23.06.16 (33) US
 (43) 28.12.2017
 (72) Warner, John C.; Cheruku, Srinivasa R.
 (74) Davies Collison Cave Pty Ltd

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

- (71) Warner Babcock Institute for Green Chemistry, LLC
 (11) AU-A-2017281784
 (21) 2017281784 (22) 23.06.2017
 (54) Photochromic water harvesting platform
 (51) Int. Cl.
C09K 9/02 (2006.01)
E03B 3/28 (2006.01)
 (87) WO2017/223397
 (31) 62/353,925 (32) 23.06.16 (33) US
 (43) 28.12.2017
 (72) Warner, John C.; Cheruku, Srinivasa R.; Trakhtenberg, Sofia
 (74) Davies Collison Cave Pty Ltd
-
- (71) Welltec A/S
 (11) AU-A-2017276654
 (21) 2017276654 (22) 06.06.2017
 (54) Downhole operational tool
 (51) Int. Cl.
E21B 23/01 (2006.01)
E21B 29/00 (2006.01)
E21B 43/12 (2006.01)
 (87) WO2017/211825
 (31) 16173224.3 (32) 07.06.16 (33) EP
 (43) 14.12.2017
 (72) Andersen, Tomas Sune
 (74) Spruson & Ferguson
-
- (71) Welltec Oilfield Solutions AG
 (11) AU-A-2017272516
 (21) 2017272516 (22) 30.05.2017
 (54) Downhole completion device with liquid
 (51) Int. Cl.
E21B 47/01 (2006.01)
E21B 41/00 (2006.01)
E21B 47/06 (2006.01)
 (87) WO2017/207516
 (31) 16175660.6 (32) 22.06.16 (33) EP
 16171923.2 30.05.16 EP
 (43) 07.12.2017
 (72) Krüger, Christian; Larsen, Jesper Oluf
 (74) Spruson & Ferguson
-
- (71) Welltec Oilfield Solutions AG
 (11) AU-A-2017272797
 (21) 2017272797 (22) 01.06.2017
 (54) Downhole power supply device
 (51) Int. Cl.
E21B 41/00 (2006.01)
 (87) WO2017/207732
 (31) 16172602.1 (32) 02.06.16 (33) EP
 (43) 07.12.2017
 (72) Nesgaard, Carsten
 (74) Spruson & Ferguson
-
- (71) Welltec Oilfield Solutions AG
 (11) AU-A-2017277726
 (21) 2017277726 (22) 09.06.2017
 (54) Downhole straddle assembly
 (51) Int. Cl.
E21B 33/124 (2006.01)
E21B 43/08 (2006.01)
E21B 43/12 (2006.01)
 (87) WO2017/212004
 (31) 16173982.6 (32) 10.06.16 (33) EP
-
- (43) 14.12.2017
 (72) Hazel, Paul
 (74) Spruson & Ferguson
-
- (71) WIAB Water Innovation AB
 (11) AU-A-2017271130
 (21) 2017271130 (22) 26.05.2017
 (54) Hand disinfectant
 (51) Int. Cl.
A61K 8/36 (2006.01)
A61K 8/20 (2006.01)
A61Q 17/00 (2006.01)
 (87) WO2017/203364
 (31) 15/167,076 (32) 27.05.16 (33) US
 (43) 30.11.2017
 (72) Almas, Geir Hermod
 (74) Spruson & Ferguson
-
- (71) Williams Advanced Engineering Limited
 (11) AU-A-2017294151
 (21) 2017294151 (22) 05.07.2017
 (54) Manufacturing fibre-reinforced composite structures
 (51) Int. Cl.
B29C 70/22 (2006.01)
B29C 35/02 (2006.01)
 (87) WO2018/007814
 (31) 1611788.9 (32) 06.07.16 (33) GB
 (43) 11.01.2018
 (72) Bomphray, Iain
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Williams Advanced Engineering Limited
 (11) AU-A-2017294152
 (21) 2017294152 (22) 05.07.2017
 (54) A structural member
 (51) Int. Cl.
B60G 7/00 (2006.01)
B32B 5/02 (2006.01)
 (87) WO2018/007815
 (31) 1611862.2 (32) 07.07.16 (33) GB
 (43) 11.01.2018
 (72) Bomphray, Iain
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Wing Aviation LLC
 (11) AU-A-2017277672
 (21) 2017277672 (22) 22.05.2017
 (54) Apparatuses for releasing a payload from an aerial tether
 (51) Int. Cl.
B64D 1/02 (2006.01)
 (87) WO2017/213837
 (31) 15/179,585 (32) 10.06.16 (33) US
 (43) 14.12.2017
 (72) Shannon, Trevor; Li, Zhefei
 (74) Spruson & Ferguson
-
- (71) Wisconsin Alumni Research Foundation
 (11) AU-A-2017297300
 (21) 2017297300 (22) 07.07.2017
 (54) The use of homosalate and octyl salicylate to treat multiple sclerosis
 (51) Int. Cl.
A61K 31/60 (2006.01)
-
- A61P 25/00** (2006.01)
 (87) WO2018/013420
 (31) 62/362,951 (32) 15.07.16 (33) US
 (43) 18.01.2018
 (72) Deluca, Hector F.; Marling, Steven; Plum, Lori A.; Wang, Yangping F.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Wu, L.; Gongwin Biopharm Holdings Co., Ltd.
 (11) AU-A-2017278299
 (21) 2017278299 (22) 12.06.2017
 (54) Novel benzenesulfonamide compositions for treatment of malignant pleural effusions
 (51) Int. Cl.
A61K 31/18 (2006.01)
A61K 45/06 (2006.01)
 (87) WO2017/214619
 (31) 15/179,153 (32) 10.06.16 (33) US
 (43) 14.12.2017
 (72) Yang, Chuan-Ching; Lin, Mao-Yuan
 (74) Spruson & Ferguson
-
- (71) Xcovery Holdings, Inc.
 (11) AU-A-2017274110
 (21) 2017274110 (22) 01.06.2017
 (54) Crystalline form of compound suppressing protein kinase activity, and application thereof
 (51) Int. Cl.
C07D 403/10 (2006.01)
A61K 31/501 (2006.01)
A61P 3/00 (2006.01)
A61P 9/00 (2006.01)
A61P 25/00 (2006.01)
A61P 35/00 (2006.01)
C07D 403/12 (2006.01)
 (87) WO2017/206924
 (31) PCT/ (32) 01.06.16 (33) CN
 CN2016/084300
 (43) 07.12.2017
 (72) Liang, Congxin; Ma, Yongbin; He, Wei
 (74) Shelston IP Pty Ltd.
-
- (71) Xencor, Inc.
 (11) AU-A-2017290086
 (21) 2017290086 (22) 28.06.2017
 (54) Heterodimeric antibodies that bind somatostatin receptor 2
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61P 35/00 (2006.01)
A61K 39/00 (2006.01)
 (87) WO2018/005706
 (31) 62/481,065 (32) 03.04.17 (33) US
 62/397,322 20.09.16 US
 62/355,820 28.06.16 US
 62/355,821 28.06.16 US
 (43) 04.01.2018
 (72) Moore, Gregory; Rashid, Rumana; Lee, Sung-Hyung; Foster, Paul
 (74) Davies Collison Cave Pty Ltd
-
- (71) Xevo Inc.
 (11) AU-A-2017283549

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

- (21) 2017283549 (22) 13.06.2017
 (54) Method and system for providing behavior of vehicle operator using virtuous cycle
 (51) Int. Cl.
A61B 5/1455 (2006.01)
A61B 5/18 (2006.01)
B60R 16/037 (2006.01)
B60W 40/09 (2012.01)
G01S 13/32 (2006.01)
G01S 13/58 (2006.01)
 (87) WO2017/218595
 (31) 62/349,468 (32) 13.06.16 (33) US
 (43) 21.12.2017
 (72) Welland, Robert Victor; McKelvie, Samuel James; Tong, Richard Chia-Tsing; Fradin, Noah Harrison; Sadovsky, Vladimir
 (74) Davies Collison Cave Pty Ltd
-
- (71) Yan, P.
 (11) AU-A-2017290948
 (21) 2017290948 (22) 27.06.2017
 (54) Image acquisition compound lens and application thereof
 (51) Int. Cl.
G03B 37/00 (2006.01)
G03B 17/17 (2006.01)
 (87) WO2018/001231
 (31) 201610504068.2 (32) 01.07.16 (33) CN
 (43) 04.01.2018
 (72) Yan, Ping
 (74) Griffith Hack
-
- (71) Yara International ASA
 (11) AU-A-2017291107
 (21) 2017291107 (22) 26.06.2017
 (54) Manufacturing plant for ammonium nitrate and process for starting it
 (51) Int. Cl.
C01C 1/18 (2006.01)
C01B 21/28 (2006.01)
 (87) WO2018/001946
 (31) 16176420.4 (32) 27.06.16 (33) EP
 (43) 04.01.2018
 (72) Øien, Halvor; Laurent, Bernard
 (74) Griffith Hack
-
- (71) Yeap, Tralvex @ Rex Yeap; Ling, K.T.; Cheong, S.C.; Chuang, S.K.
 (11) AU-A-2016407193
 (21) 2016407193 (22) 19.05.2016
 (54) Applied cryptographic IP management method and system
 (51) Int. Cl.
G06F 21/60 (2013.01)
G06F 16/00 (2019.01)
G06F 21/62 (2013.01)
 (87) WO2017/200483
 (43) 23.11.2017
 (72) Yeap, Tralvex @ Rex Yeap; Ling, Kai Tien
 (74) A.P.T. Patent and Trade Mark Attorneys
-
- (71) Yoshino Gypsum Co., Ltd.
 (11) AU-A-2017296488
- (21) 2017296488 (22) 16.06.2017
 (54) Inspection method, inspection/notification method, manufacturing method including inspection method, inspection apparatus, and manufacturing apparatus
 (51) Int. Cl.
G01N 21/892 (2006.01)
 (87) WO2018/012192
 (31) 2016-137994 (32) 12.07.16 (33) JP
 (43) 18.01.2018
 (72) Yasue, Kenzo
 (74) Spruson & Ferguson
-
- (71) Yupo Corporation
 (11) AU-A-2017293206
 (21) 2017293206 (22) 07.07.2017
 (54) Electrostatic adsorption multilayer sheet and display
 (51) Int. Cl.
G09F 3/04 (2006.01)
B32B 7/06 (2006.01)
 (87) WO2018/008755
 (31) 2016-136405 (32) 08.07.16 (33) JP
 (43) 11.01.2018
 (72) Sugamata, Yutaro; Koike, Hiroshi
 (74) Spruson & Ferguson
-
- (71) Zhang, W.; Yang, H.
 (11) AU-A-2017296075
 (21) 2017296075 (22) 15.07.2017
 (54) Device and method for soil moisture stabilization and tree or plant protection
 (51) Int. Cl.
A01G 13/02 (2006.01)
A01C 1/04 (2006.01)
A01G 13/00 (2006.01)
A01G 29/00 (2006.01)
 (87) WO2018/014011
 (31) 62/363,068 (32) 15.07.16 (33) US
 (43) 18.01.2018
 (72) Zhang, Wei; Yang, Hailing
 (74) WRAYS PTY LTD
-
- (71) Zhongwei (Shanghai) Energy Technology Co. Ltd
 (11) AU-A-2016420451
 (21) 2016420451 (22) 24.08.2016
 (54) Production well apparatus for underground coal gasification and use thereof
 (51) Int. Cl.
E21B 43/295 (2006.01)
 (87) WO2018/035733
 (43) 01.03.2018
 (72) Burger, Casper Jan Hendrik; Wang, Yuanli; Min, Zhenhua
 (74) Michael Buck IP
-
- (71) Zhongwei (Shanghai) Energy Technology Co. Ltd
 (11) AU-A-2016420954
 (21) 2016420954 (22) 24.08.2016
 (54) Ignition device for underground coal gasification process, and applications thereof
 (51) Int. Cl.
-
- E21B 43/295** (2006.01)
 (87) WO2018/035734
 (43) 01.03.2018
 (72) Min, Zhenhua; Wang, Yuanli; Burger, Casper Jan Hendrik
 (74) Michael Buck IP
-
- (71) Zhuo, D.
 (11) AU-A-2017280210
 (21) 2017280210 (22) 21.06.2017
 (54) Method and kit for detecting fusion transcripts
 (51) Int. Cl.
C12Q 1/68 (2006.01)
 (87) WO2017/223194
 (31) 15/188,982 (32) 22.06.16 (33) US
 (43) 28.12.2017
 (72) Zhuo, Degen
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

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2015296885	JKP Marine Pty Ltd	2017272797	Welltec Oilfield Solutions AG
2016228918	Paulus, A.M.	2017272892	Lonza Limited
2016334149	Telefonaktiebolaget LM Ericsson (publ)	2017272900	Pronutec, S.A.U.
2016394342	TTI (Macao Commercial Offshore) Limited	2017273095	Harex Infotech Inc.
2016407193	Yeap, Tralvex @ Rex Yeap; Ling, K.T.; Cheong, S.C.; Chuang, S.K.	2017273382	Comba Telecom Systems (China) Limited; Comba Telecom Technology (Guangzhou) Ltd.; Comba Telecom Systems (Guangzhou) Ltd.; Tianjin Comba Telecom Systems Ltd.
2016408607	Bolymedia Holdings Co. Ltd.	2017274088	BQ Media Lab Pty Ltd
2016409076	Shock Doctor, Inc.	2017274110	Xcovery Holdings, Inc.
2016409077	Shock Doctor, Inc.	2017274131	Medshine Discovery Inc.
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2016409482	Shock Doctor, Inc.	2017274473	GEA TDS GmbH
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2016412564	Razer (Asia-Pacific) Pte. Ltd.	2017276808	Domino's Pizza Enterprises Limited
2016412621	Siemens Industry, Inc.	2017276810	Commonwealth Scientific and Industrial Research Organisation; The Department of Primary Industries, an Office of the Department of Industry Skills and Regional Development
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2016412653	American Express Travel Related Services Company, Inc.	2017276843	Oneka Technologies
2016412718	Facebook, Inc.	2017277083	González Pérez, A.
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2016415201	Facebook, Inc.	2017277508	AT&T Intellectual Property I, L.P.
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2016417031	Aqua Solution Co., Ltd.	2017277626	CF Genome, LLC
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2016420451	Zhongwei (Shanghai) Energy Technology Co. Ltd	2017277726	Welltec Oilfield Solutions AG
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2016421655	Al-Jobory, F.	2017277776	Becton, Dickinson and Company
2016423784	Halliburton Energy Services, Inc.	2017277787	Becton, Dickinson and Company
2016424204	Halliburton Energy Services, Inc.	2017277846	Mutualink, Inc.
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2017271130	WIAB Water Innovation AB	2017278133	Stryker Corporation
2017271189	Orum Therapeutics Inc.	2017278225	Divergent Technologies, Inc.
2017271680	Ahmad, M.; Ahmad, M.; Ahmad, N.	2017278253	AgilePQ, Inc.
2017272337	Regeneron Pharmaceuticals, Inc.	2017278257	Berg LLC
2017272360	Goebel Quintana, A.	2017278299	Wu, L.; Gongwin Biopharm Holdings Co., Ltd.
2017272516	Welltec Oilfield Solutions AG	2017278300	Duke University; North Carolina State University
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2017278943	Taylor Commercial Foodservice Inc.	2017286362	Seb S.A.
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2017280293	Suzhou Kintor Pharmaceuticals, Inc.	2017286561	Cedars-Sinai Medical Center
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2017281039	HealthTell Inc.	2017286749	Orofino Pharmaceuticals Group Srl
2017281040	HealthTell Inc.	2017286800	Nuseed Pty Ltd.
2017281055	Goodsomnia AB	2017286802	Myron L Company
2017281083	Janssen Biotech, Inc.	2017286835	Crispr Therapeutics AG
2017281222	University of Maryland, Baltimore; The Usa As Represented By The Department of Veterans Affairs; Dept. of Veterans Affairs Office of General Counsel - Pag IV (024)	2017286836	EIT Emerging Implant Technologies GmbH
2017281286	Incyte Corporation	2017286843	Crispr Therapeutics AG
2017281296	Novaliq GmbH	2017286911	Camargo, F.E.P.; Brophy, M.M.
2017281297	Konecranes Global Corporation	2017287485	Beijing Youan Hospital, Capital Medical University; Beijing Institute of Hepatology; Beijing Houde Tiancheng Biotech Ltd.
2017281300	Konecranes Global Corporation	2017287766	CJ Cheiljedang Corporation
2017281364	Cornell University	2017287785	Rolls-Royce Marine AS
2017281411	Telefonaktiebolaget LM Ericsson (PUBL)	2017287786	Rolls-Royce Marine AS
2017281421	Ablynx N.V.	2017287807	The University of Nottingham
2017281469	Klatzmann, D.	2017287973	Egg Waves Ltd.
2017281519	ViewRay Technologies, Inc.	2017288247	3M Innovative Properties Company
2017281523	Warner Babcock Institute for Green Chemistry, LLC	2017288470	Indena S.p.A.
2017281605	Board of Supervisors of Louisiana State University and Agricultural and Mechanical College	2017288826	TomTom Telematics B.V.
2017281654	Tricoya Technologies Ltd	2017288944	Becton, Dickinson and Company
2017281763	Pluralsight, LLC	2017289150	3-D Matrix, Ltd.; Assistance Publique-Hopitaux de Paris (AP-HP)
2017281784	Warner Babcock Institute for Green Chemistry, LLC	2017289187	Abaxis, Inc.
2017281789	Corium International, Inc.	2017289214	Universität Ulm
2017281797	Infinity Pharmaceuticals, Inc.	2017289270	The Regents of the University of California
2017281829	OptaSense Holdings Limited	2017289293	Ansell Limited
2017281847	Enviroleach Technologies Inc.	2017289304	Serturmer Corp.; Intrexon Corporation
2017281940	University of Iowa Research Foundation	2017289315	Janssen Pharmaceutica NV
2017282167	Alexander, M.	2017289481	ITT Manufacturing Enterprises LLC
2017282506	Spiber Inc.	2017289686	Mojito
2017282673	Mölnlycke Health Care AB	2017289698	Optasense Holdings Limited
2017282674	Mölnlycke Health Care AB	2017289712	AM Technology Limited
2017282677	Mölnlycke Health Care AB	2017289886	Ramot At Tel-Aviv University Ltd.; The University Court of The University of Glasgow
2017282818	Alibaba Group Holding Limited	2017289924	Beckman Coulter, Inc.
2017282892	Jiangsu Hengrui Medicine Co., Ltd.; Shanghai Hengrui Pharmaceutical Co., Ltd.	2017290026	Sumitomo Electric Industries, Ltd.
2017283128	Cytena GmbH	2017290043	Solano Labs, Inc.
2017283480	Torque Therapeutics, Inc.	2017290058	Viper Technologies LLC
2017283549	Xevo Inc.	2017290063	Financial & Risk Organisation Limited
2017283619	24/7 Customer, Inc.	2017290080	Immusant, Inc.
2017283710	Nuseed Pty Ltd.	2017290086	Xencor, Inc.
2017283787	Novartis AG	2017290119	Geneius Biotechnology, Inc.
2017283802	Cellply S.R.L.	2017290144	Black & Decker Inc.
2017284124	GenFleet Therapeutics (Shanghai) Inc.; Medshine Discovery Inc.	2017290149	Hollister Incorporated
2017284702	Chia Tai Tianqing Pharmaceutical Group Co., Ltd.; Lianyungang Runzhong Pharmaceutical Co., Ltd.; Centaurus Biopharma Co., Ltd.	2017290151	Black & Decker Inc.
2017285211	Vedanta Biosciences, Inc.	2017290156	Black & Decker Inc.
2017285256	Almirall, S.A.	2017290230	eBay, Inc.
2017285258	Almirall, S.A.	2017290233	The United States of America, as represented by the Secretary, Department of Health and Human Services; Vanderbilt University; The UAB Research Foundation; The Trustees of The University of Pennsylvania
2017285386	Desalitech Ltd	2017290244	Tesaro, Inc.
2017285429	Virsec Systems, Inc.	2017290354	Principia Biopharma Inc.
2017285477	Aeris Environmental Ltd	2017290371	SWIMC LLC
2017285478	Domino's Pizza Enterprises Limited	2017290406	Dehn + Söhne GmbH + Co. KG
2017285496	The Johns Hopkins University	2017290574	Rovi Guides, Inc.
2017285700	Immersive Robotics Pty Ltd	2017290589	Providence Medical Technology, Inc.

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2017290594	Intrexon Corporation; Serturmer Corp.	2017293946	Arizona Board of Regents on behalf of the University of Arizona
2017290614	Crispr Therapeutics AG	2017294024	Norsk Titanium AS
2017290647	3M Innovative Properties Company	2017294025	Norsk Titanium AS
2017290664	Cornell University	2017294026	Norsk Titanium AS
2017290693	Amazon Technologies, Inc.	2017294151	Williams Advanced Engineering Limited
2017290708	SunPower Corporation; Total Marketing Services	2017294152	Williams Advanced Engineering Limited
2017290709	Checkpoint Therapeutics, Inc.	2017294208	Suzhou Kintor Pharmaceuticals, Inc.
2017290710	Menlo Therapeutics Inc.	2017294210	Suzhou Siphon Plastic Products Co., Ltd
2017290753	Click Diagnostics, Inc.	2017294290	Mobility Motion Components
2017290803	Nant Holdings IP, LLC; NantCell, Inc.	2017294305	Norsk Titanium AS
2017290823	Tyco Fire Products LP	2017294307	Norsk Titanium AS
2017290828	Oncorus, Inc.	2017294474	Rhinolab GmbH
2017290840	Nantomics, LLC	2017294480	Rhodia Operations
2017290887	Beckman Coulter, Inc.	2017294523	Suez Groupe
2017290897	Neuform Pharmaceuticals, Inc.	2017294539	Hexcel Composites Limited
2017290931	Tianjin Institute of Pharmaceutical Research Co., Ltd.	2017294549	sphingotec GmbH
2017290948	Yan, P.	2017294572	INSERM (Institut National De La Santé Et De La Recherche Médicale); Université De Nice Sophia Antipolis; Centre National De La Recherche Scientifique - CNRS -; Chu De Nice
2017290993	Boltersdorf, H.	2017294637	Gaffey Technical Services Limited
2017291107	Yara International ASA	2017294698	Verne Technology S.r.l.
2017291188	Bitop AG	2017294718	Sony Corporation
2017291317	Rovi Guides, Inc.	2017294760	Stryker European Holdings I, LLC
2017291562	Kabushiki Kaisha Miyanaga	2017294791	FTR Labs Pty Ltd
2017291680	Ineos Americas, LLC	2017294793	South East Water Corporation
2017291699	Ecolab USA Inc.	2017294805	Salford Group Inc.
2017291826	Ironwood Pharmaceuticals, Inc.	2017294962	Bayer CropScience Aktiengesellschaft
2017291835	Primo Medical Group, Inc.	2017295037	F. Hoffmann-La Roche AG
2017291844	Aggreko, LLC	2017295038	Institut Pasteur; Centre Hospitalier Sainte Anne Paris; Universite Paris Descartes
2017291898	Medtronic Vascular Inc.	2017295048	Arla Foods Amba
2017291899	The Methodist Hospital	2017295345	Kim, J.
2017291975	Metabolic Explorer	2017295379	Siemens Aktiengesellschaft
2017292010	The Trustees of the University of Pennsylvania	2017295395	Siemens Aktiengesellschaft
2017292014	Hollister Incorporated	2017295485	Bayer CropScience Aktiengesellschaft
2017292020	Polaris Industries Inc.	2017295593	Basf Agrochemical Products B.V.
2017292028	Convatec Technologies Inc.	2017295710	Hollister Incorporated
2017292169	CRISPR Therapeutics AG	2017295714	Google LLC
2017292179	ENI S.p.A.	2017295715	Massachusetts Eye and Ear Infirmary
2017292407	Antony, B.	2017295752	Puratos NV
2017292549	LG Electronics Inc.	2017295773	Steeper Energy Aps; Steeper Energy Canada Ltd.
2017292613	Retractable Technologies, Inc.; Shaw, T.J.	2017295803	McNestry, M.
2017292668	Case Western Reserve University	2017295804	R.J. Reynolds Tobacco Products
2017292725	EZE Shoring (Halifax) Limited	2017295858	Mingsight Pharmaceuticals, Inc.
2017292752	Celgene Corporation	2017295861	Ubiome, Inc.
2017292754	The Rockefeller University; Icahn School of Medicine at Mount Sinai	2017295871	Cambridge Mobile Telematics, Inc.
2017292783	Crop Enhancement, Inc.	2017295902	Vetco Gray Scandinavia AS
2017292799	Bausch & Lomb Incorporated	2017295959	Birkin, J.
2017292854	Guardant Health, Inc.	2017296016	Hennepin Life Sciences, LLC
2017292870	Sage Therapeutics, Inc.	2017296041	Qidni Labs, Inc.
2017292874	Hollister Incorporated	2017296043	Lanxess Solutions Us Inc.
2017292876	Convatec Technologies Inc.	2017296075	Zhang, W.; Yang, H.
2017292881	ConvaTec Technologies Inc.	2017296193	Ecolab USA Inc.
2017292926	Hussmann Corporation	2017296195	Translate Bio MA, Inc.
2017292929	The Regents of The University of California	2017296198	FCI Holdings Delaware, Inc.
2017292931	The Regents of the University of California	2017296217	Joy Global Underground Mining LLC
2017292997	GRST International Limited	2017296231	Krishnaswami, L.
2017293056	Normalu SAS	2017296295	Sage Therapeutics, Inc.
2017293058	Vibwife GmbH	2017296317	Armstrong World Industries, Inc.
2017293178	Sumitomo Chemical Company, Limited	2017296322	Emulate, Inc.
2017293206	Yupo Corporation	2017296354	The National Institute For Biotechnology In The Negev Ltd.; B. G. Negev Technologies and Applications Ltd., at Ben-Gurion University
2017293337	Johnson & Johnson Vision Care, Inc.	2017296488	Yoshino Gypsum Co., Ltd.
2017293371	Pluto Inc.	2017296604	Matsumoto, R.
2017293379	3M Innovative Properties Company	2017296838	Bridgestone Corporation
2017293443	PharmaFluidics NV	2017296857	The Research Foundation for Microbial Diseases of Osaka University
2017293648	Dean, J.	2017296918	CJ Cheiljedang Corporation
2017293658	Sands, B.; SandyLakes Limited	2017296966	Shanghai Pacific Hat Manufacturing Co., Ltd.
2017293778	Acceleron Pharma Inc.		
2017293788	Joy Global Underground Mining LLC		
2017293862	Active Media Services, Inc. d/b/a Active International		
2017293925	Howard Hughes Medical Institute		
2017293932	University of Virginia Patent Foundation		
2017293937	Irani-Cohen, Z.; Laderman, E.; Biomerica, Inc.		

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2017297117	Hanmi Pharm. Co., Ltd.	2017302735	National Oilwell Varco Denmark I/S
2017297247	Pioneer Hi-Bred International, Inc.	2017303169	Daikin Industries, Ltd.; Daikin Europe N.V.
2017297282	General Mills, Inc.	2017303170	Daikin Industries, Ltd.; Daikin Europe N.V.
2017297300	Wisconsin Alumni Research Foundation	2017303171	Daikin Industries, Ltd.; Daikin Europe N.v.
2017297323	The Upside Commerce Group, LLC	2017303220	Siemens Mobility GmbH
2017297370	Arnott, B.; Arnott, M.	2017303243	Deutsche Bahn AG
2017297375	Sage Therapeutics, Inc.	2017303447	Sumitomo Electric Industries, Ltd.
2017297378	General Mills, Inc.	2017303831	Crown Packaging Technology, Inc.
2017297384	Emulate, Inc.; Janssen Biotech, Inc.	2017303832	Crown Packaging Technology, Inc.
2017297391	GY Labs, LLC	2017303833	Crown Packaging Technology, Inc.
2017297404	Biogen MA Inc.	2017303834	Crown Packaging Technology, Inc.
2017297434	Pepsico, Inc.	2017303863	Isomerase Therapeutics Limited
2017297452	Ecolab Usa Inc.	2017304110	Guala Pack S.p.A.
2017297534	Pepsico, Inc.	2017304189	Philip Morris Products S.A.
2017297684	British American Tobacco (Investments) Limited	2017304290	Fidia Farmaceutici S.p.A.
2017297752	Evonik Degussa GmbH; DSM IP Assets B.V.	2017304373	Siemens Aktiengesellschaft
2017297784	thyssenkrupp Fertilizer Technology GmbH; thyssenkrupp AG	2017304413	Samsung Electronics Co., Ltd.
2017297799	Profil Met Sp. J. Jasinski, Leiter	2017304598	Genocean
2017297804	Bioarctic AB	2017304887	Fresenius Kabi Oncology Ltd
2017297846	Kortek Corporation	2017305339	Avent, Inc.
2017297847	Kortek Corporation	2017305498	Takeda Vaccines, Inc.
2017297997	Eichenauer, T.	2017306301	Dana-Farber Cancer Institute, Inc.
2017298212	Metagenics, Inc.	2017306426	Memorial Sloan-Kettering Cancer Center
2017298233	Med-El Elektromedizinische Geraete GmbH	2017306688	Tusker Medical, Inc.
2017298473	The Trustees of Columbia University in the City of New York; O'Connor, O.	2017307194	Bpsi Holdings, LLC
2017298644	OAT Agrio Co., Ltd.	2017307221	Apple Inc.
2017298652	Braun GmbH	2017307332	Shell Internationale Research Maatschappij B.V.
2017298994	NantEnergy, Inc.	2017307628	W. L. Gore & Associates, Inc.
2017299083	F. Hoffmann-La Roche AG	2017308578	Qualcomm Incorporated
2017299120	Allnex Austria GmbH	2017308583	Qualcomm Incorporated
2017299186	Laboratorios Farmacéuticos Rovi, S.A.	2017308705	Baur, F.; Haser, F.J.; Lamello AG
2017299426	Northrop Grumman Systems Corporation	2017308709	Siemens Aktiengesellschaft
2017299518	Pepsico, Inc.	2017308821	Vesuvius Usa Coproration
2017299579	Annexon, Inc.	2017309254	Qualcomm Incorporated
2017299584	Shifamed Holdings, LLC	2017309892	Qualcomm Incorporated
2017299718	Shanghai Sipoo New Technology Co., Ltd.	2017310233	Qualcomm Incorporated
2017299759	Valent BioSciences LLC	2017310328	Qualcomm Incorporated
2017299803	Oregon Health & Science University; Illumina, Inc.	2017310398	The Gillette Company LLC
2017299850	University Health Network	2017310399	The Gillette Company LLC
2017300021	Technische Universität München; Max-Planck-Gesellschaft Zur Förderung Der Wissenschaften E.V.	2017310402	The Gillette Company LLC
2017300040	Deutsches Zentrum Für Neurodegenerative Erkrankungen E.v. (dzne); Ludwig-Maximilians-Universität München	2017310403	The Gillette Company LLC
2017300093	Cosmetic Warriors Limited	2017310404	The Gillette Company LLC
2017300185	Mapi Pharma Ltd.; Jiangsu Nhwa Pharmaceutical Co., Ltd.	2017310826	Qualcomm Incorporated
2017300466	Dt - Výchýbkárna A Strojírna, A.S.	2017310955	Qualcomm Incorporated
2017300486	Italfarmaco SpA	2017311316	Qualcomm Incorporated
2017300571	Sumitomo Chemical Company, Limited	2017311363	Unilever PLC
2017300576	Sumitomo Chemical Company, Limited	2017311364	Unilever PLC
2017300590	ETH Zurich	2017311429	Inventio AG
2017300607	Cortec GmbH	2017311505	Dexcom, Inc.
2017300794	Gliknik Inc.	2017311592	Qualcomm Incorporated
2017300937	Imperial College of Science, Technology and Medicine	2017311835	Tokuyama Dental Corporation
2017300993	Atlas Copco Airpower, Naamloze Vennootschap	2017312326	KONE Corporation
2017301029	Ardagh MP Group Netherlands B.V.	2017312743	MasterCard International Incorporated
2017301111	Nutrition Science Design Pte. Ltd	2017312783	Eli Lilly and Company
2017301367	O&M Halyard International Unlimited Company	2017312785	Regeneron Pharmaceuticals, Inc.
2017301677	ExxonMobil Upstream Research Company	2017312812	The Gillette Company LLC
2017301705	The University of North Carolina at Chapel Hill; North Carolina State University	2017312815	Dow AgroSciences LLC
2017301840	British American Tobacco (Investments) Limited	2017312883	Qualcomm Incorporated
2017301874	PAX Labs, Inc.	2017312953	The Regents of The University of California
2017301973	Anheuser-Busch Inbev S.A.	2017313068	Revolver 26 Investment Corporation
2017302006	Biotest AG	2017313352	Oxford University Innovation Limited
2017302422	Avent, Inc.	2017313382	Oxford University Innovation Limited
2017302542	Intrexon Corporation	2017313384	Oxford University Innovation Limited
2017302599	Alcyone Lifesciences, Inc.	2017313619	Gurmit, S.
2017302660	Janssen Pharmaceutica NV; Gottardis, M.	2017314586	LG Electronics Inc.
		2017314588	LG Electronics Inc.
		2017314593	LG Electronics Inc.
		2017314596	LG Electronics Inc.
		2017314597	LG Electronics Inc.
		2017314598	LG Electronics Inc.
		2017314599	LG Electronics Inc.
		2017314600	LG Electronics Inc.

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2017314625	LG Electronics Inc.	2018287863	BEIJING DIDI INFINITY TECHNOLOGY AND DEVELOPMENT CO., LTD.
2017316312	Visa International Service Association	2018290417	BEIJING DIDI INFINITY TECHNOLOGY AND DEVELOPMENT CO., LTD.
2017316420	Electrolux Appliances Aktiebolag		
2017317170	Eli Lilly and Company		
2017317848	Beijing Qiyi Century Science & Technology Co., Ltd.		
2017318680	Landmark Graphics Corporation		
2017318897	Komatsu Ltd.; Osaka University		
2017318911	Komatsu Ltd.; Osaka University		
2017318962	Microsoft Technology Licensing, LLC		
2017319426	SABIC Global Technologies B.V.		
2017319922	LG Electronics Inc.		
2017320746	Electrolux Appliances Aktiebolag		
2017321007	Microsoft Technology Licensing, LLC		
2017322399	Dexcom, Inc.		
2017323398	Nestec SA		
2017324383	Electrolux Appliances Aktiebolag		
2017324759	Nestec S.A.		
2017324876	Boston Scientific Neuromodulation Corporation		
2017328714	Biotronik AG		
2017330785	Samsung Electronics Co., Ltd.		
2017333111	Northeastern University		
2017333469	Beijing Qiyi Century Science & Technology Co., Ltd.		
2017335250	Sumitomo Metal Mining Co., Ltd.		
2017335251	Sumitomo Metal Mining Co., Ltd.		
2017335994	Boston Scientific SciMed, Inc.		
2017336262	Haldor Topsøe A/S		
2017338914	Abbott Laboratories		
2017339344	Cellresearch Corporation Pte. Ltd.		
2017341069	Illumina, Inc.		
2017342840	Conocophillips Company		
2017343960	Boston Scientific Neuromodulation Corporation		
2017346376	Conocophillips Company		
2017347333	GD Midea Heating & Ventilating Equipment Co., Ltd.; Midea Group Co., Ltd.		
2017349141	Sumitomo Metal Mining Co., Ltd.		
2017352069	Mohite, J.U.; Mohite, B.U.; Mohite, M.J.; Majage, A.		
2017352260	Beijing Didi Infinity Technology and Development Co., Ltd.		
2017366946	LG Electronics Inc.		
2017382967	LG Electronics Inc.		
2017383979	Beijing Qiyi Century Science & Technology Co., Ltd.		
2017386420	Beijing Qiyi Century Science & Technology Co., Ltd.		
2017387526	Raytheon Company		
2017388710	Kao Corporation		
2017389607	Beijing Qiyi Century Science & Technology Co., Ltd.		
2017405434	Shougang Group Co., Ltd		
2017411519	Beijing Didi Infinity Technology and Development Co., LTD.		
2017411915	Beijing Didi Infinity Technology and Development Co., Ltd.		
2017421316	BEIJING DIDI INFINITY TECHNOLOGY AND DEVELOPMENT CO., LTD.		
2018206315	LG Electronics Inc.		
2018206689	Afiniti Europe Technologies Limited		
2018210645	LG Electronics Inc.		
2018211774	Mitsubishi Heavy Industries Engineering, Ltd.		
2018215620	Aludesign S.p.A.		
2018227287	LG Electronics Inc.		
2018236738	Kambouris, A.		
2018246779	LG Electronics Inc.		
2018247310	Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd.		
2018255075	LG Electronics Inc.		
2018257256	LG Electronics Inc.		
2018257403	Vector Remediation Ltd.		
2018263689	LG Electronics Inc.		
2018271099	Apple Inc.		
2018271239	Pro9 Global Pty Ltd		
2018273780	Hubbard, R.		
2018280386	Beijing Didi Infinity Technology and Development Co., Ltd.		
2018283571	LG Electronics Inc.		

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2017296075	2017272337	2017295593	2017296918	2017298652	2017314593
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2017294805	2017294962	2017293178	2017275210	2017298652	2017314597
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2017294805	2017277626	2017297282	2017324759	2017282167	2017314599
<u>A01G 13 /-</u>	<u>A01N 25 /-</u>	2017297378	<u>A23P 30 /-</u>	<u>A47F 1 /-</u>	2017314600
2017296075	2017285477	<u>A21D 13 /-</u>	2017324383	2018273780	2017314625
<u>A01G 23 /-</u>	2017292783	2017295752	<u>A24D 3 /-</u>	<u>A47F 10 /-</u>	2017382967
2017296604	2017294480	<u>A21D 2 /-</u>	2017297684	2018273780	2018227287
<u>A01G 25 /-</u>	2017296193	<u>A21D 2 /-</u>	<u>A24F 15 /-</u>	<u>A47F 3 /-</u>	<u>A61B 1 /-</u>
2017295803	<u>A01N 33 /-</u>	2017295752	2017295804	2017292926	2017299584
2017297997	2017285477	2017297378	<u>A24F 47 /-</u>	<u>A47G 1 /-</u>	<u>A61B 10 /-</u>
<u>A01G 27 /-</u>	2017296193	<u>A21D 4 /-</u>	2017297684	2017293379	2017299584
2017295803	2017312815	2017297378	2017301840	<u>A47G 21 /-</u>	<u>A61B 17 /-</u>
<u>A01G 29 /-</u>	<u>A01N 37 /-</u>	<u>A21D 6 /-</u>	2017304189	2018273780	2017290589
2017296075	2017295593	2017297378	<u>A41D 13 /-</u>	<u>A47G 29 /-</u>	2017291899
<u>A01H 1 /-</u>	<u>A01N 39 /-</u>	2017295752	2017301367	2017293379	2017294760
2017289304	2017300576	2017297282	<u>A41D 19 /-</u>	<u>A47J 27 /-</u>	2017305339
2017297247	<u>A01N 43 /-</u>	2017297378	2017289293	2017286362	2017335994
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2017299759	2017298644	2017295048	2017301367	<u>A47J 31 /-</u>	2017277295
<u>A01H 4 /-</u>	<u>A01N 47 /-</u>	<u>A23G 9 /-</u>	<u>A41D 3 /-</u>	2017311363	2017299584
2017297247	2017292783	2017278943	2017286089	2017311364	<u>A61B 5 /-</u>
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2017287973	2017285477	2017298212	<u>A44B 19 /-</u>	2016413571	2017295861
<u>A01K 61 /-</u>	2017299759	<u>A23L 2 /-</u>	2017276793	2017311364	2017311505
2017304598	<u>A01P 1 /-</u>	2017296918	<u>A45C 13 /-</u>	2017323398	<u>A61B 8 /-</u>
<u>A01K 43 /-</u>	<u>A01P 13 /-</u>	2017296918	<u>A45F 3 /-</u>	<u>A47L 13 /-</u>	2017305339
2017287973	2017300571	<u>A23L 19 /-</u>	2016409076	<u>A47L 15 /-</u>	2017289686
<u>A01K 61 /-</u>	2017300576	2017296918	2016409077	2017278898	<u>A61C 13 /-</u>
2017296193	<u>A01P 3 /-</u>	<u>A23L 27 /-</u>	<u>A46B 17 /-</u>	2017291699	2017288247
	2017296193	2017299518	2017276359	2017291699	<u>A61C 17 /-</u>
		2017299518		<u>A47L 5 /-</u>	2017298652
				2016413571	<u>A61C 7 /-</u>
				2017314586	2017288247
				2017314588	<u>A61C 8 /-</u>
				2017314593	2017289686
				2017314596	<u>A61F 11 /-</u>
				2017314597	2017290647
				2017314599	2017306688
				2017314600	<u>A61F 13 /-</u>
				2017314625	2017282673
				<u>A47L 9 /-</u>	
				2016413571	
				2017314586	

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2017282674	<u>A61H 15 /-</u>	2017312783	<u>A61K 47 /-</u>		2017302599
2017282677		2017324759		<u>A61L 29 /-</u>	2017317170
2017292876	2017281055		2017271189		
2017292881		<u>A61K 35 /-</u>	2017277589	2017291898	<u>A61N 1 /-</u>
	<u>A61H 21 /-</u>		2017277590	2017295710	
<u>A61F 15 /-</u>		2016410262	2017283480		2016411649
	2017281055	2017275210	2017285726	<u>A61L 31 /-</u>	2017276801
2017292876		2017277626	2017293932		2017292931
2017292881	<u>A61J 1 /-</u>	2017281469	2017295037	2017328714	2017300607
		2017285211	2017296195		2017324876
<u>A61F 17 /-</u>	2017292028	2017289886	2017297117	<u>A61M 1 /-</u>	2017343960
	2017317170	2017290119	2017307194		
2017282673		2017290828		2016410759	<u>A61N 5 /-</u>
2017282674	<u>A61J 15 /-</u>	2017295861	<u>A61K 48 /-</u>	2017292028	
2017282677		2017339344		2017292876	2017281519
2017291899	2016419833		2017286652	2017292881	2017293932
		<u>A61K 36 /-</u>	2017290614	2017313619	2017298233
<u>A61F 2 /-</u>	<u>A61K 31 /-</u>		2017293925		
		2017288470	2017296195	<u>A61M 11 /-</u>	<u>A61P 1 /-</u>
2017275732	2016417542	2017292407	2017300021		2017289150
2017277465	2017269462		2017300590	2017301840	2017290080
2017277467	2017274110	<u>A61K 38 /-</u>		2017301874	2017291188
2017286836	2017274131		<u>A61K 49 /-</u>		2017292870
2017290589	2017276457	2016410262		<u>A61M 15 /-</u>	2017324759
2017291899	2017277664	2016413999	2017299579		
2017296041	2017278257	2017277589		2017297684	
2017307628	2017278299	2017277590	<u>A61K 51 /-</u>	2017301874	<u>A61P 11 /-</u>
	2017280293	2017281083			
<u>A61F 5 /-</u>	2017281222	2017281940	2016410262	<u>A61M 21 /-</u>	2017290233
	2017281789	2017283480	2017281364		
2016409482	2017281797	2017289150	2017281940	2017297684	<u>A61P 13 /-</u>
2016409483	2017283787	2017289214	2017290664		
2017290149	2017284124	2017290080	2017293932	<u>A61M 25 /-</u>	2017312783
2017313619	2017284702	2017290803			
	2017285256	2017293778	<u>A61K 6 /-</u>	2017290149	<u>A61P 17 /-</u>
<u>A61F 7 /-</u>	2017285258	2017293925			
	2017285726	2017296354	2017311835	<u>A61M 27 /-</u>	2017285256
2017278133	2017286561	2017300021			2017285258
	2017286626	<u>A61K 39 /-</u>	<u>A61K 8 /-</u>	2017290149	2017290710
<u>A61F 9 /-</u>	2017288470			2017292028	2017295038
	2017289150	2017275782	2017271130	2017292876	
2017272360	2017289270	2017277288	2017278257	2017292881	<u>A61P 19 /-</u>
2017281296	2017289315	2017277499	2017295038		
2017295715	2017290233	2017278325	<u>A61K 9 /-</u>	<u>A61M 29 /-</u>	2016417542
	2017290244	2017281034			2017276457
<u>A61G 13 /-</u>	2017290354	2017281797	2017277589	2017291899	2017281222
	2017290710	2017281940	2017277590		
2017293058	2017290803	2017282892	2017281789	<u>A61M 3 /-</u>	<u>A61P 21 /-</u>
2017294290	2017290897	2017283787	2017285256		2017276457
	2017291188	2017285726	2017285258	2017292874	
<u>A61G 15 /-</u>	2017291826	2017286561	2017286626		<u>A61P 25 /-</u>
	2017292407	2017289270	2017290354	<u>A61M 31 /-</u>	
2017293058	2017292754	2017290086	2017293932		2017274110
	2017292870	2017290709	2017295710	2017293932	2017275210
<u>A61G 3 /-</u>	2017292870	2017290803	2017296016	2017311505	2017289886
	2017293178	2017290828	2017297117		2017292870
2017294290	2017293946	2017296857	2017300185	<u>A61M 37 /-</u>	2017296295
	2017294208	2017297404	2017307194		2017297300
<u>A61G 5 /-</u>	2017294572	2017297804		2017311505	2017297375
	2017295038	2017299579	<u>A61L 2 /-</u>	<u>A61M 39 /-</u>	2017299083
2017294290	2017295858	2017300794			2017299579
	2017296016	2017305498	2017285477	2017290149	
<u>A61G 7 /-</u>	2017296295	2017306426	2017296193	2017291835	<u>A61P 29 /-</u>
	2017297117	2017312785			
2016413660	2017297300		<u>A61L 24 /-</u>	<u>A61M 5 /-</u>	2017288470
2017294290	2017297375	<u>A61K 45 /-</u>			2017290897
	2017299083		2017295715	2017277661	2017293946
<u>A61G 9 /-</u>	2017299186	2017278299		2017277770	
	2017299850	2017290709	<u>A61L 27 /-</u>	2017277776	<u>A61P 3 /-</u>
2017313619	2017300021	2017290710		2017277787	
	2017300185	2017290710	2017289150	2017286749	2017274110
<u>A61H 1 /-</u>	2017300486	2017300794	2017295710	2017292613	
	2017302660		2017295715	2017302422	
2017282167	2017304290				

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<u>A61P 31 /-</u>	<u>A63F 13 /-</u>	<u>B01J 20 /-</u>	<u>B08B 7 /-</u>	<u>B23K 103 /-</u>	<u>B29D 11 /-</u>
2017274131	2017274088	2017297391	2017276359	2017294025	2017272360
2017278325	2017278462	<u>B01J 29 /-</u>	<u>B08B 9 /-</u>		<u>B29K 711 /-</u>
2017281222	2017321007			<u>B23K 15 /-</u>	2017286089
2017300021	<u>B01D 11 /-</u>	2017336262	2017276359	2017294024	2017286089
<u>A61P 33 /-</u>	2017274307	<u>B01J 35 /-</u>	<u>B09B 3 /-</u>	<u>B23K 26 /-</u>	<u>B30B 9 /-</u>
2017293178	<u>B01D 12 /-</u>	2017336262	2017292997	2017294024	2017293658
<u>A61P 35 /-</u>	2017293658	<u>B01J 7 /-</u>	<u>B21C 23 /-</u>	2017294024	<u>B32B 5 /-</u>
2017274110	<u>B01D 15 /-</u>	2017294637	2017278225	<u>B23K 9 /-</u>	2017294152
2017276457	2017312785	<u>B01L 3 /-</u>	<u>B21C 25 /-</u>	2017294024	<u>B32B 7 /-</u>
2017278325	<u>B01D 25 /-</u>	2017289187	2017278225	2017294025	2017293206
2017280293	2016414395	2017290753	<u>B21C 47 /-</u>	2017294026	<u>B33Y 10 /-</u>
2017281364	2017293658	2017293443	2017294305	2017294305	2017294026
2017281469	<u>B01D 29 /-</u>	2017296322	<u>B21C 49 /-</u>	<u>B23Q 5 /-</u>	<u>B33Y 30 /-</u>
2017281797	2017293658	2017297384	2017294305	2017293788	2017294026
2017284124	<u>B01D 35 /-</u>	2017313352	2017294305	<u>B25C 1 /-</u>	2017294026
2017284702	2018210645	2017313382	<u>B21D 22 /-</u>	2017290144	<u>B60G 17 /-</u>
2017285726	<u>B01D 53 /-</u>	2017313384	2017303832	2017290151	2017285703
2017289315	2017276466	<u>B01L 7 /-</u>	2017303833	2017290156	<u>B60G 7 /-</u>
2017290086	2017291680	2017290753	2017303834	<u>B25D 17 /-</u>	2017294152
2017290233	2017297784	<u>B01L 9 /-</u>	<u>B21D 45 /-</u>	2017285884	2017294152
2017294208	2017304373	2017289924	2017303832	<u>B26B 21 /-</u>	<u>B60L 13 /-</u>
2017294572	2018211774	<u>B02C 17 /-</u>	2017303833	2017310398	2016421655
2017299850	<u>B01D 61 /-</u>	2017295379	2017303834	2017310399	<u>B60R 16 /-</u>
2017300021	2017276843	<u>B02C 25 /-</u>	<u>B21D 51 /-</u>	2017310402	2017283549
2017300486	2017285386	2016416850	2017303834	2017310403	<u>B60R 25 /-</u>
2017302660	<u>B01F 15 /-</u>	<u>B03D 3 /-</u>	<u>B21F 23 /-</u>	2017310404	2017283549
2017304887	2017272892	2017297452	2017294305	2017312812	<u>B60R 25 /-</u>
2017306426	2017272892	<u>B04B 5 /-</u>	<u>B22D 11 /-</u>	<u>B28D 1 /-</u>	2016416467
<u>A61P 37 /-</u>	<u>B01F 17 /-</u>	2017289187	2017308821	<u>B29B 7 /-</u>	<u>B60W 40 /-</u>
2017281469	2017281523	<u>B05B 1 /-</u>	<u>B22D 41 /-</u>	2017294539	2017283549
2017289315	<u>B01F 3 /-</u>	2016394342	2017308821	<u>B29C 31 /-</u>	<u>B61B 13 /-</u>
<u>A61P 7 /-</u>	2016417031	2017290823	<u>B22F 1 /-</u>	2017294539	2016421655
2017283787	2017281523	<u>B05B 7 /-</u>	2017290058	<u>B29C 35 /-</u>	<u>B61B 3 /-</u>
<u>A61P 9 /-</u>	2017297784	2016417031	<u>B22F 3 /-</u>	2017294151	2016421655
2017274110	<u>B01F 5 /-</u>	2017294698	2017290058	<u>B29C 51 /-</u>	<u>B61C 11 /-</u>
2017276457	2016417031	<u>B05B 9 /-</u>	2017294024	2017286089	2016421655
2017312783	2017294637	2017294962	2017294307	<u>B29C 65 /-</u>	<u>B61D 15 /-</u>
<u>A61Q 17 /-</u>	<u>B01F 7 /-</u>	2017295485	<u>B23B 15 /-</u>	2017286089	2017285703
2017271130	2017272892	<u>B07C 5 /-</u>	2017295804	<u>B29C 67 /-</u>	<u>B61F 5 /-</u>
<u>A62B 35 /-</u>	<u>B01J 19 /-</u>	2017277325	<u>B23B 41 /-</u>	2017289686	2017285703
2018215620	2016418506	<u>B08B 3 /-</u>	2017291562	<u>B29C 70 /-</u>	<u>B61L 1 /-</u>
<u>A62C 3 /-</u>	2017281654	2016394342	<u>B23K 10 /-</u>	2017294151	2016412473
2016412143	2017293443	2017276359	2017294025	2017294539	2017289698
<u>A62C 31 /-</u>					
2017290823					
<u>A62C 37 /-</u>					
2017290823					
<u>A63B 22 /-</u>					
2017280087					

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<u>B61L 15 /-</u>	<u>B64C 1 /-</u>	<u>B65D 79 /-</u>	<u>B66D 1 /-</u>	2017297784 2017319426	<u>C07D 219 /-</u>
2017303220	2017293648	2017289924	2017286449 2017287786		2017290887
<u>B61L 23 /-</u>	<u>B64D 1 /-</u>	<u>B65D 81 /-</u>	<u>B67D 1 /-</u>	2017290664	<u>C07B 59 /-</u>
2017285703 2017289698	2017277672	2017271680 2017295804	2017301973 2018210645		<u>C07D 233 /-</u>
<u>B61L 27 /-</u>	<u>B64D 17 /-</u>	<u>B65D 85 /-</u>	<u>B67D 7 /-</u>	2017388710	<u>C07B 61 /-</u>
2016416508 2017289698	2018215620	2017295804	2017268877		<u>C07D 239 /-</u>
<u>B61L 3 /-</u>	<u>B64D 45 /-</u>	<u>B65G 15 /-</u>	<u>B81B 3 /-</u>	2017336262	2017277664 2017281523 2017298644
2016416508	2017293648	2017296217 2017296838	2017296322		<u>C07C 1 /-</u>
<u>B61L 5 /-</u>	<u>B64F 1 /-</u>	<u>B65G 21 /-</u>	<u>C01B 11 /-</u>	2017312815	<u>C07C 209 /-</u>
2016412473 2016412621 2016412623	2016228918 2016412143	2017296217	2017294637		<u>C07D 249 /-</u>
<u>B62B 3 /-</u>	<u>B64F 3 /-</u>	<u>B65G 35 /-</u>	<u>C01B 21 /-</u>	2017388710	<u>C07C 213 /-</u>
2017280954	2017297534	2016421655	2017291107		<u>C07C 215 /-</u>
<u>B62B 5 /-</u>	<u>B65C 3 /-</u>	<u>B65G 39 /-</u>	<u>C01B 32 /-</u>	2017388710	<u>C07C 215 /-</u>
2017280954	2017297534	2017296217	2018211774		<u>C07C 235 /-</u>
<u>B62D 1 /-</u>	<u>B65D 1 /-</u>	<u>B65G 53 /-</u>	<u>C01B 39 /-</u>	2017298473	<u>C07D 333 /-</u>
2017318911	2017303831	2017293658	2017336262		2017312783
<u>B62J 17 /-</u>	<u>B65D 17 /-</u>	<u>B65G 63 /-</u>	<u>C01C 1 /-</u>	2017300486	<u>C07D 401 /-</u>
2017292020	2017301029	2017281297 2017281300	2017291107 2017297784		2017276457 2017284124 2017292754 2017293178
<u>B62K 5 /-</u>	<u>B65D 23 /-</u>	<u>B65H 51 /-</u>	<u>C01G 1 /-</u>	2017297784	<u>C07C 273 /-</u>
2017292020	2017297534	2017294305	2017268727		<u>C07C 275 /-</u>
<u>B63B 21 /-</u>	<u>B65D 41 /-</u>	<u>B65H 59 /-</u>	<u>C01G 23 /-</u>	2017290664	<u>C07C 311 /-</u>
2017287785 2017287786 2017302735	2017303831 2017304110	2017294305	2017278013		<u>C07C 311 /-</u>
<u>B63B 22 /-</u>	<u>B65D 43 /-</u>	<u>B66B 19 /-</u>	<u>C02F 1 /-</u>	2017304887	<u>C07C 323 /-</u>
2015296885	2017303831	2017312326	2016418506 2017276359 2017276843 2017285386 2017294637 2017297452		<u>C07C 323 /-</u>
<u>B63B 27 /-</u>	<u>B65D 5 /-</u>	<u>B66B 25 /-</u>	<u>C03C 27 /-</u>	2017298644	<u>C07C 45 /-</u>
2017302735	2017295804	2017311429	2016413863		<u>C07D 409 /-</u>
<u>B63B 35 /-</u>	<u>B65D 51 /-</u>	<u>B66B 5 /-</u>	<u>C04B 28 /-</u>	2017388710	<u>C07C 49 /-</u>
2017287786	2017303831 2018236738	2017311429	2017289712		<u>C07D 413 /-</u>
<u>B63C 9 /-</u>	<u>B65D 53 /-</u>	<u>B66B 7 /-</u>	<u>C05B 1 /-</u>	2017388710	<u>C07D 209 /-</u>
2017295959	2017304110	2016421655 2017312326	2017289712		<u>C07D 209 /-</u>
<u>B63H 21 /-</u>	<u>B65D 55 /-</u>	<u>B66B 9 /-</u>	<u>C05F 11 /-</u>	2017293946 2017300486	<u>C07D 417 /-</u>
2017308709	2017295804	2016421655 2017286449	2017319426		2017289315 2017290233
<u>B64B 1 /-</u>	<u>B65D 55 /-</u>	<u>B66C 11 /-</u>	<u>C05G 3 /-</u>	2017293178 2017298473 2017298644 2017300486	<u>C07D 213 /-</u>
2016228918	2017304110	2017286449	2017297391 2017299759		<u>C07D 215 /-</u>
		2017286449	2017294572 2017300486		<u>C07D 471 /-</u>
			2017294480		2016417542 2017274131 2017276457 2017281286 2017284124 2017294208 2017312783

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<u>C07D 487 /-</u>	2017289304 2017290119 2017269462 2017277664 2017280293 2017284702 2017295858 2017299083 2017299850	<u>C08K 3 /-</u>	2017290371 2017296838	<u>C09K 19 /-</u>	2017276812	<u>C12M 1 /-</u>	2017272892 2017296322	2017289304 2017290594 2017290614 2017290753 2017291975 2017292169 2017297434 2017312953	
<u>C07D 491 /-</u>	2017276457	<u>C08K 5 /-</u>	2017285477 2017299120 2017312815	<u>C09K 3 /-</u>	2017297391	<u>C12M 3 /-</u>	2017296322	<u>C12P 13 /-</u>	2017289304
<u>C07D 498 /-</u>	2017271189 2017272337 2017276457	<u>C08L 23 /-</u>	2017294210	<u>C09K 8 /-</u>	2017296043	<u>C12N 1 /-</u>	2017275210 2017280353 2017282506 2017285211 2017289304 2017296918	<u>C12P 17 /-</u>	2017289304
<u>C07D 519 /-</u>	2017280293	<u>C08L 51 /-</u>	2017293337	<u>C10B 53 /-</u>	2017268727	<u>C12N 15 /-</u>	2017272337 2017277288 2017277918 2017280353 2017281034 2017281083 2017281605 2017282506 2017283710 2017285726 2017286800 2017286835 2017286843 2017287766 2017289214 2017289304 2017289886 2017290614 2017290753 2017292010 2017292169 2017297434 2017299803 2017300590 2017301705 2017302542 2017303863 2017306301 2017306426 2017312953	<u>C12P 19 /-</u>	2017287766
<u>C07F 7 /-</u>	2017281523	<u>C08L 7 /-</u>	2017296838	<u>C10B 57 /-</u>	2017268727	<u>C10G 1 /-</u>	2017295773 2017307332	<u>C12P 21 /-</u>	2016413999 2017277288
<u>C07F 9 /-</u>	2017291826	<u>C08L 9 /-</u>	2017296838	<u>C10G 3 /-</u>	2017295773	<u>C10G 5 /-</u>	2017268727	<u>C12P 7 /-</u>	2017291975 2017297752
<u>C07H 21 /-</u>	2017281605	<u>C09D 1 /-</u>	2017289712	<u>C10L 5 /-</u>	2017268727	<u>C11B 1 /-</u>	2017268727 2017283710 2017286800 2017297752	<u>C12Q 1 /-</u>	2017277631 2017277918 2017280210 2017281039 2017285496 2017285726 2017288944 2017290244 2017290753 2017292010 2017292668 2017292854 2017297247 2017300590 2017312953
<u>C07J 1 /-</u>	2017296295 2017297375	<u>C09D 131 /-</u>	2017290371	<u>C11D 5 /-</u>	2017300093	<u>C11D 13 /-</u>	2017300093	<u>C12R 1 /-</u>	2017291975 2017296918
<u>C07J 17 /-</u>	2017297375	<u>C09D 133 /-</u>	2017290371 2017296317	<u>C11D 3 /-</u>	2017285477	<u>C11D 9 /-</u>	2017300093	<u>C13K 5 /-</u>	2017274307
<u>C07J 41 /-</u>	2017297375	<u>C09D 135 /-</u>	2017290371	<u>C12C 11 /-</u>	2017272774 2017272785	<u>C12C 5 /-</u>	2017301973	<u>C21C 7 /-</u>	2017333111
<u>C07J 43 /-</u>	2017296295 2017297375	<u>C09D 143 /-</u>	2017290371	<u>C12G 3 /-</u>	2017272774 2017272785 2017301973	<u>C12N 5 /-</u>	2016410262 2017277499 2017281469 2017282506 2017289304 2017290119 2017293925 2017301705 2017339344	<u>C21D 9 /-</u>	2017296198
<u>C07J 7 /-</u>	2017296295 2017297375	<u>C09D 167 /-</u>	2017299120	<u>C12H 3 /-</u>	2017272774 2017272785 2017301973	<u>C12N 7 /-</u>	2017286652 2017296857	<u>C22B 1 /-</u>	2017405434
<u>C07J 9 /-</u>	2017292870 2017297375	<u>C09D 4 /-</u>	2017290371	<u>C12H 6 /-</u>	2017272774 2017272785	<u>C12N 9 /-</u>	2017272337 2017277918 2017287766	<u>C22B 11 /-</u>	2017281847
<u>C07K 1 /-</u>	2017302006	<u>C09D 5 /-</u>	2017290371 2017296317	<u>C09D 7 /-</u>	2017296317				
<u>C07K 14 /-</u>	2016413999 2017281040 2017281083 2017281605 2017282506 2017286652 2017289214	<u>C09D 7 /-</u>	2017296317	<u>C09F 9 /-</u>	2017299120				
		<u>C08B 3 /-</u>	2017290371	<u>C09K 11 /-</u>	2017290887				
		<u>C08B 37 /-</u>	2017281654						
		<u>C08B 37 /-</u>	2017281654						
		<u>C08B 37 /-</u>	2017304290						
		<u>C08F 218 /-</u>	2017290371						
		<u>C08F 290 /-</u>	2017293337						
		<u>C08G 59 /-</u>	2017294539						
		<u>C08G 77 /-</u>	2017293337						
		<u>C08H 8 /-</u>	2017281654						
		<u>C08J 5 /-</u>	2017294539						

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<u>C22B 23 /-</u>	<u>E01F 3 /-</u>	<u>E21B 29 /-</u>	<u>F03B 17 /-</u>	<u>F04F 13 /-</u>	<u>F24F 11 /-</u>
2017335250 2017335251 2017349141	2016412143	2017276654	2017278033	2017285386 2017304373	2017285477 2017313068 2017347333
<u>C22B 3 /-</u>	<u>E01H 10 /-</u>	<u>E21B 33 /-</u>	<u>F03D 1 /-</u>	<u>F15B 20 /-</u>	<u>F24F 13 /-</u>
2017281847 2017335250 2017335251 2017349141	2017294805	2016423784 2016424204 2017277726	2017277083	2017295959	2017303169 2017303170 2017303171
<u>C23C 16 /-</u>	<u>E02B 9 /-</u>	<u>E21B 34 /-</u>	<u>F03D 13 /-</u>	<u>F16B 12 /-</u>	<u>F24F 3 /-</u>
2017296041	2017278033	2016423784	2017277083	2017308705	2017303169 2017303170 2017303171
<u>C23F 13 /-</u>	<u>E02F 9 /-</u>	<u>E21B 41 /-</u>	<u>F03D 3 /-</u>	<u>F16B 47 /-</u>	<u>F24S 50 /-</u>
2018257403	2017318897 2017318911	2017272516 2017272797	2017278033	2016416467	2016408607
<u>C25B 1 /-</u>	<u>E03B 3 /-</u>	<u>E21B 43 /-</u>	<u>F03D 7 /-</u>	<u>F16F 1 /-</u>	<u>F25B 9 /-</u>
2017281847 2017303447	2017281784 2017304373	2016420451 2016420954 2017276654 2017277726	2018247310	2017292549	2017271680
<u>C25B 9 /-</u>	<u>E03D 13 /-</u>	<u>F03D 9 /-</u>	<u>F04B 1 /-</u>	<u>F16F 15 /-</u>	<u>F25D 11 /-</u>
2017303447	2017297370	2017294698	2017294698	2018215620	2016419453 2017271680
<u>C30B 7 /-</u>	<u>E03D 9 /-</u>	<u>F04B 15 /-</u>	<u>F04B 39 /-</u>	<u>F16G 11 /-</u>	<u>F25D 16 /-</u>
2017299850	2017297370	2017294698	2017294698	2017277502 2017277512	2017286576
<u>C40B 30 /-</u>	<u>E04B 9 /-</u>	<u>F04B 53 /-</u>	<u>F04B 39 /-</u>	<u>F16K 15 /-</u>	<u>F25D 17 /-</u>
2017281040	2017293056	2017300993	2017300993	2017300993	2017292926
<u>D04B 1 /-</u>	<u>E04C 2 /-</u>	<u>F04B 53 /-</u>	<u>F04B 7 /-</u>	<u>F16K 31 /-</u>	<u>F25D 21 /-</u>
2017289293	2018271239	2017293788	2017294698	2017295902	2017292926
<u>D04B 21 /-</u>	<u>E04F 10 /-</u>	<u>E21D 20 /-</u>	<u>F04B 7 /-</u>	<u>F16L 3 /-</u>	<u>F25D 23 /-</u>
2017278300	2016228918	2017293788	2017294698	2017277502	2017271680 2017319922 2017366946
<u>D06F 33 /-</u>	<u>E04F 13 /-</u>	<u>E21D 21 /-</u>	<u>F04B 9 /-</u>	<u>F16M 1 /-</u>	<u>F25D 27 /-</u>
2017291699	2017296317	2017296198	2017294698	2017294793	2017319922 2017366946
<u>D06F 37 /-</u>	<u>E04G 25 /-</u>	<u>F01N 3 /-</u>	<u>F04C 25 /-</u>	<u>F16M 13 /-</u>	<u>F25D 29 /-</u>
2017292549	2017292725	2017297784	2017300993	2017294793	2017319922 2017366946
<u>D06F 39 /-</u>	<u>E05B 39 /-</u>	<u>F02B 3 /-</u>	<u>F04C 29 /-</u>	<u>F17C 13 /-</u>	<u>F25D 31 /-</u>
2017291699	2017276793	2017352069	2017300993	2017295959	2017271680
<u>D07B 1 /-</u>	<u>E05B 65 /-</u>	<u>F02B 43 /-</u>	<u>F04D 1 /-</u>	<u>F17D 1 /-</u>	<u>F25D 3 /-</u>
2017277512	2017276793	2017291844	2017300993	2017296322	2017286576
<u>D21B 1 /-</u>	<u>E06B 3 /-</u>	<u>F02C 3 /-</u>	<u>F04D 29 /-</u>	<u>F21S 8 /-</u>	<u>F25D 31 /-</u>
2017290993	2017319922	2017291844	2017289481	2017293056	2017271680
<u>E01B 7 /-</u>	<u>E21B 10 /-</u>	<u>F02C 9 /-</u>	<u>F04D 29 /-</u>	<u>F24C 15 /-</u>	<u>F25J 3 /-</u>
2017300466	2017291562	2017291844	2016412490 2017274473 2017289481	2017316420	2017346376
<u>E01C 19 /-</u>	<u>E21B 17 /-</u>	<u>F02K 9 /-</u>	<u>F04D 7 /-</u>	<u>F24F 1 /-</u>	<u>F26B 11 /-</u>
2017285734 2017294805	2016424204	2017387526	2017274473	2017313068	2017281654
	<u>E21B 23 /-</u>	<u>F03B 13 /-</u>	<u>F04F 1 /-</u>		
	2017276654	2017278033	2017294698		

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<u>F26B 15/-</u>	2017290753 2017296488	<u>G02B 5/-</u>	2016412564 2017281763 2017282818 2017283619 2017286545 2017290043 2017290063 2017290574	2017289924 2017322399 2018287863	<u>G08G 1/-</u>
2017281654					2016412623 2018287863
<u>F28D 7/-</u>	<u>G01N 24/-</u>	2016409812 2017276812		<u>G06Q 20/-</u>	
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<u>F28F 1/-</u>	<u>G01N 30/-</u>	2017272360 2017292799		2016412653 2017273095 2017312743	2017296231
2017278943	2017290753		<u>G06F 17/-</u>	<u>G06Q 30/-</u>	<u>G09B 3/-</u>
<u>F28G 9/-</u>	<u>G01N 33/-</u>	<u>G02F 1/-</u>	2017290043 2017301111 2017411915	2017283619 2017286545 2017290230 2017293862 2017297323 2017352260 2018290417	2017281763
2017285477	2017277631 2017280204 2017281039 2017281040 2017281421 2017283787 2017285726 2017287485 2017287973 2017289187 2017292668 2017293925 2017293937 2017294549 2017297404 2017299186 2017299579 2017300021 2017301111 2017302006 2017338914	2017276812 2017297846 2017297847 2017366946	<u>G06F 21/-</u>		<u>G09B 7/-</u>
<u>G01B 7/-</u>					2017281763
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<u>G01C 15/-</u>		2017290948		2016412194 2016412564 2016415201 2017274518 2017276796 2017276808 2017285478 2017312743	2016421655
2017295871 2017318897		<u>G03B 37/-</u>			<u>G09F 21/-</u>
<u>G01C 21/-</u>		2017290948	<u>G06F 3/-</u>		2016228918
2017295871		<u>G05B 15/-</u>	2017274518 2017290693 2017293862 2017321007 2017330785 2018271099	<u>G06F 3/-</u>	<u>G09F 3/-</u>
<u>G01C 22/-</u>		2017285477		2017274518 2017276796 2017276808 2017285478 2017312743	2017293206 2017297534
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<u>G01D 11/-</u>		2017294026	<u>G06F 7/-</u>	<u>G06T 1/-</u>	2017297846 2017297847
2017294793		<u>G05D 1/-</u>		2016412718	<u>G09G 3/-</u>
<u>G01D 5/-</u>	<u>G01N 35/-</u>	2017281297 2017281300 2017287786	2017286545	<u>G06T 17/-</u>	2017304413
2017281829	2017283128 2017283802 2017289924		<u>G06F 9/-</u>	2017300937	<u>G09G 5/-</u>
<u>G01F 1/-</u>		<u>G05D 11/-</u>	2016412564 2017290693	<u>G06T 19/-</u>	2017304413 2017318911
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2017294793	<u>G01R 31/-</u>	2017285477	<u>G06K 9/-</u>	2017333469 2017383979 2017386420	<u>G10L 17/-</u>
<u>G01J 3/-</u>	2017303243	<u>G05D 24/-</u>	2016410565 2017277846 2017285703 2017421316	<u>G06T 7/-</u>	2017294791
2017277325	<u>G01R 33/-</u>	2017294539		2017300937	<u>G16B 20/-</u>
<u>G01L 5/-</u>	2016409304 2017281519	<u>G06F 1/-</u>			2017285496 2017292854 2017341069
2017287785	<u>G01S 13/-</u>	2017297846 2017297847	<u>G06N 20/-</u>	<u>G06T 9/-</u>	
<u>G01M 3/-</u>	2017283549 2017287785	<u>G06F 11/-</u>	2016410565 2016410568	2017285700	<u>G16B 30/-</u>
2017294523		2017290693 2017318962	<u>G06N 3/-</u>	<u>G07C 3/-</u>	2017290840 2017292854 2017311505 2017341069
<u>G01N 1/-</u>	<u>G01V 1/-</u>	<u>G06F 13/-</u>	2016410565 2017295714	2017285884	
2017289924	2017318680	2017293862	<u>G06N 5/-</u>	<u>G07C 5/-</u>	
<u>G01N 15/-</u>	<u>G01V 99/-</u>	<u>G06F 15/-</u>	2017277712	2017288826	<u>G16B 40/-</u>
2017283128 2017283802	2017301677	2017274518 2017283619 2017290043	<u>G06Q 10/-</u>	<u>G07F 13/-</u>	2017292854
<u>G01N 21/-</u>	<u>G02B 1/-</u>	2017274518 2017283619 2017290043		2017312743	<u>G16B 50/-</u>
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	<u>G02B 27/-</u>	2016407193		2017312743	<u>G16C 10/-</u>
	2017307221				2017289924

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H01H 37 /-	H02J 7 /-	2017343960	2016412653	2016334149
2017290406	2016394342	H03M 13 /-	2017278253	2017310233
H01H 39 /-	2016409604		2017295345	
	2017308709	2017309892	H04M 3 /-	H04W 52 /-
2017290406	H02J 9 /-	H04B 1 /-	2017411915	2017278366
H01H 79 /-	2017295902	2015296885	2018206689	2017310233
2017290406	H02K 11 /-	2017278362	H04N 1 /-	H04W 56 /-
H01H 85 /-	2017303243	2017278371	2016413655	2018263689
		H04B 3 /-	H04N 19 /-	2018283571
2017272900	H02K 5 /-	2017278362	2017317848	H04W 64 /-
H01L 31 /-	2017382967	2017278371		2017411519
2016228918	H02K 7 /-	H04B 7 /-	H04N 21 /-	H04W 68 /-
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	H02M 1 /-	2017277508	2017291317	H04W 72 /-
2017292179	2016409604	2017278362	2017293371	2016414454
2017292997		2017278366	2017330785	2017294718
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		2017294718	2017291317	2017310233
2017298994	2016409604	2017297799	2017293862	2017310826
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		2018246779	H04H 60 /-	2018263689
2017298994	2016421655	2017291317	H04N 7 /-	H04W 74 /-
H01M 8 /-	2017308709		2017293862	2016334149
	H02P 21 /-	H04J 11 /-	2017318897	
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2017298994	H02P 27 /-	H04L 1 /-	H04R 5 /-	2017312883
H01P 1 /-	2016416850	2017278253	2017290647	2018255075
		2018246779		H04W 8 /-
2016416850	H02S 10 /-	2018257256	H04W 12 /-	2017276796
2017273382		H04L 12 /-	2017316312	H04W 80 /-
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	2017303447	2017319922	H04W 16 /-	H04W 84 /-
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2017277502	H02S 40 /-	2017273095	H04W 36 /-	2016412621
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	H03K 17 /-	2017316312	2018255075	2017320746
2017308709	2017308709	H04L 29 /-	H04W 4 /-	H05K 5 /-
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	H03K 3 /-	2017310955		
2017308709	2017299426	2017311316		
H02J 3 /-	2017343960	2017311592		
		2018246779		
2017295395		2018257256		

Applications Accepted

Name Index

(71) 1 Space Pty Ltd
 (11) AU-B-2017201285
 (21) 2017201285 (22) 24.02.2017
 (54) SHIPPING OF MODULAR BUILDING UNITS
 (51) Int. Cl.
B65D 21/028 (2006.01)
 (43) 16.03.2017
 (44) 24.01.2019
 (62) 2013205215
 (72) Unger, Susan
 (74) IP Sentinels Patent and Trademark Attorneys

(71) 3-V Biosciences, Inc.
 (11) AU-B-2014368945
 (21) 2014368945 (22) 19.12.2014
 (54) Heterocyclic modulators of lipid synthesis and combinations thereof
 (51) Int. Cl.
A61K 31/4178 (2006.01)
A61K 31/4155 (2006.01)
A61K 31/4188 (2006.01)
A61K 31/422 (2006.01)
A61P 31/12 (2006.01)
A61P 35/00 (2006.01)
C07D 401/10 (2006.01)
C07D 403/10 (2006.01)
C07D 403/14 (2006.01)
C07D 407/14 (2006.01)
 (87) WO2015/095767
 (31) 61/919,235 (32) 20.12.13 (33) US
 (43) 25.06.2015
 (44) 24.01.2019
 (72) Heuer, Timothy Sean; Oslob, Johan D.; McDowell, Robert S.; Johnson, Russell; Yang, Hanbiao; Evanchik, Marc; Zaharia, Cristiana A.; Cai, Haiying; Hu, Lily W.; Duke, Gregory; Ohol-Gupta, Yamini; O'Farrell, Marie
 (74) Allens Patent & Trade Mark Attorneys

(71) ABB Schweiz AG
 (11) AU-B-2015289111
 (21) 2015289111 (22) 17.07.2015
 (54) Power converter system for renewable energy sources
 (51) Int. Cl.
H02M 3/28 (2006.01)
H02J 1/10 (2006.01)
H02J 3/38 (2006.01)
H02M 3/335 (2006.01)
 (87) WO2016/009047
 (31) 14177354.9 (32) 17.07.14 (33) EP
 (43) 21.01.2016
 (44) 24.01.2019
 (72) Canales, Francisco; Kieferndorf, Frederick; Dujic, Drazen
 (74) FB Rice Pty Ltd

(71) AbbVie Biotherapeutics Inc.
 (11) AU-B-2013327681

(21) 2013327681 (22) 27.09.2013
 (54) Compositions and methods for producing glycoproteins
 (51) Int. Cl.
C12N 5/07 (2010.01)
C07K 16/00 (2006.01)
 (87) WO2014/055370
 (31) 61/708,554 (32) 01.10.12 (33) US
 (43) 10.04.2014
 (44) 24.01.2019
 (72) Varma, Amit; Cuenca, James; Zhu, Ying
 (74) Davies Collison Cave Pty Ltd

(71) Abrahmsohn, G.
 (11) AU-B-2014217942
 (21) 2014217942 (22) 18.02.2014
 (54) Compositions and methods for pain relief without numbness
 (51) Int. Cl.
A61K 33/10 (2006.01)
 (87) WO2014/127367
 (31) 61/800,415 (32) 15.03.13 (33) US
 61/765,847 18.02.13 US
 (43) 21.08.2014
 (44) 24.01.2019
 (72) Abrahmsohn, Glenn
 (74) James & Wells Intellectual Property

(71) AbSci, LLC
 (11) AU-B-2013299910
 (21) 2013299910 (22) 05.08.2013
 (54) Inducible coexpression system
 (51) Int. Cl.
C12N 15/70 (2006.01)
 (87) WO2014/025663
 (31) 61/679,751 (32) 05.08.12 (33) US
 61/747,246 29.12.12 US
 (43) 13.02.2014
 (44) 24.01.2019
 (72) McClain, Sean; Valasek, Mark
 (74) Watermark Intellectual Property Pty Ltd

(71) ACC Innovation AB
 (11) AU-B-2015340042
 (21) 2015340042 (22) 28.10.2015
 (54) Multi-rotor aerial vehicle
 (51) Int. Cl.
B64D 35/04 (2006.01)
B64C 27/08 (2006.01)
B64C 27/12 (2006.01)
 (87) WO2016/068784
 (31) PCT/SE2014/051288 (32) 30.10.14 (33) SE
 (43) 06.05.2016
 (44) 24.01.2019
 (72) Ljung, Anders
 (74) Phillips Ormonde Fitzpatrick

(71) Akonia Holographics, LLC
 (11) AU-B-2016311337
 (21) 2016311337 (22) 24.08.2016
 (54) Skew mirrors, methods of use, and methods of manufacture

(51) Int. Cl.
G02B 7/182 (2006.01)
G02B 26/10 (2006.01)
 (87) WO2017/035283
 (31) 62/209,290 (32) 24.08.15 (33) US
 62/318,917 06.04.16 US
 15/174,938 06.06.16 US
 (43) 02.03.2017
 (44) 24.01.2019
 (72) Ayres, Mark; Anderson, Kenneth; Urness, Adam; Schlottau, Friso
 (74) FPA Patent Attorneys Pty Ltd

Albert-Ludwigs-Universitat Freiburg see Fraunhofer-Gesellschaft zur Forderung der angewandten Forschung e.V.
 (21) 2013387206

(71) Alcatel Lucent
 (11) AU-B-2016335186
 (21) 2016335186 (22) 03.10.2016
 (54) Targeted rectangular conditioning
 (51) Int. Cl.
H04B 3/32 (2006.01)
 (87) WO2017/060186
 (31) 15306568.5 (32) 06.10.15 (33) EP
 (43) 13.04.2017
 (44) 24.01.2019
 (72) Tsiafilakis, Paschalis; Nuzman, Carl; Maes, Jochen
 (74) FPA Patent Attorneys Pty Ltd

(71) Allergan Pharmaceuticals International Limited
 (11) AU-B-2014239994
 (21) 2014239994 (22) 14.03.2014
 (54) Pharmaceutical soft gelatin capsule dosage form with modified guar gum
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/06 (2006.01)
A61K 9/48 (2006.01)
A61K 31/565 (2006.01)
A61K 47/10 (2006.01)
A61K 47/22 (2006.01)
A61K 47/36 (2006.01)
 (87) WO2014/152269
 (31) 61/794,906 (32) 15.03.13 (33) US
 (43) 25.09.2014
 (44) 24.01.2019
 (72) Muldoon, Brendan; Loughlin, Ryan Gerald; Sweeney, Gerarde; Boyd, Emma Karen
 (74) Phillips Ormonde Fitzpatrick

(71) Allergan Pharmaceuticals International Limited
 (11) AU-B-2014240039
 (21) 2014240039 (22) 14.03.2014
 (54) Pharmaceutical soft gelatin capsule dosage form
 (51) Int. Cl.
A61K 9/48 (2006.01)

Applications Accepted - Name Index cont'd

A61K 31/565 (2006.01)
A61K 47/10 (2006.01)
A61K 47/18 (2006.01)
A61K 47/32 (2006.01)
(87) WO2014/152226
(31) 61/794,813 **(32)** 15.03.13 **(33)** US
(43) 25.09.2014
(44) 24.01.2019
(72) Muldoon, Brendan; McCullagh, Stephen
(74) Phillips Ormonde Fitzpatrick

(71) Almog Rescue Systems Ltd.
(11) AU-B-2016358512
(21) 2016358512 **(22)** 23.11.2016
(54) System and method for payload dispersion using UAVs
(51) Int. Cl.
G05D 1/00 (2006.01)
A62C 3/00 (2006.01)
A62C 31/00 (2006.01)
B64C 39/02 (2006.01)
B64D 1/16 (2006.01)
(87) WO2017/090040
(31) 243182 **(32)** 17.12.15 **(33)** IL
 242716 23.11.15 IL
 245071 12.04.16 IL
(43) 01.06.2017
(44) 24.01.2019
(72) Zilberstein, Ariel; Graff, Udi
(74) Shelston IP Pty Ltd.

(71) Alpinestars Research Srl
(11) AU-B-2014304154
(21) 2014304154 **(22)** 01.08.2014
(54) Garment with an emergency device and associated emergency method
(51) Int. Cl.
G08B 25/01 (2006.01)
A41D 13/018 (2006.01)
A42B 3/04 (2006.01)
G08B 29/18 (2006.01)
H04M 1/725 (2006.01)
(87) WO2015/019261
(31) TV2013A000130 **(32)** 06.08.13 **(33)** IT
(43) 12.02.2015
(44) 24.01.2019
(72) Mazzarolo, Giovanni; Ballantyne, Colin
(74) Griffith Hack

(71) Amgen Inc.
(11) AU-B-2014228553
(21) 2014228553 **(22)** 25.02.2014
(54) Methods for treating Crohn's disease using an anti-IL23 antibody
(51) Int. Cl.
C07K 16/24 (2006.01)
A61K 39/00 (2006.01)
A61K 39/395 (2006.01)
(87) WO2014/143540
(31) 61/789,976 **(32)** 15.03.13 **(33)** US
(43) 18.09.2014
(44) 24.01.2019
(72) Pan, Wei-Jian; Tsuji, Wayne
(74) FPA Patent Attorneys Pty Ltd

(71) Angel Playing Cards Co., Ltd.
(11) AU-B-2017225160
(21) 2017225160 **(22)** 09.09.2017
(54) CARD SHOE APPARATUS AND TABLE GAME SYSTEM
(51) Int. Cl.
A63F 1/14 (2006.01)
(43) 05.10.2017
(44) 24.01.2019
(62) 2017201433
(72) SHIGETA, Yasushi
(74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Apple Inc.
(11) AU-B-2016268860
(21) 2016268860 **(22)** 27.05.2016
(54) Systems and methods for proactively identifying and surfacing relevant content on a touch-sensitive device
(51) Int. Cl.
G06F 3/0486 (2013.01)
G06F 3/0488 (2013.01)
G06F 9/44 (2006.01)
(87) WO2016/191737
(31) 62/167,265 **(32)** 27.05.15 **(33)** US
 62/172,019 05.06.15 US
 15/166,226 26.05.16 US
(43) 01.12.2016
(44) 24.01.2019
(72) Gross, Daniel C.; Coffman, Patrick L.; Dellinger, Richard R.; Foss, Christopher P.; Gauci, Jason J.; Haghighi, Aria D.; Irani, Cyrus D.; Jones, Bronwyn A.; Kapoor, Gaurav; Lemay, Stephen O.; Morris, Colin C.; Siracusa, Michael R.; Yang, Lawrence Y.; Ramerth, Brent D.; Bellegarda, Jerome R.; Dolfing, Jannes G. A.; Pagallo, Guilia M.; Wang, Xin; Hatori, Jun; Moha, Alexandre R.; Toudji, Sofiane; Clark, Kevin D.; Kohlschuetter, Karl Christian; Andersen, Jesper S.; Arras, Hafid; Carlhian, Alexandre; Deniau, Thomas; Martel, Mathieu J.
(74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
(11) AU-B-2017216591
(21) 2017216591 **(22)** 18.08.2017
(54) Wireless ear buds
(51) Int. Cl.
H04R 1/10 (2006.01)
(31) 15/622,448 **(32)** 14.06.17 **(33)** US
 62/383,944 06.09.16 US
(43) 22.03.2018
(44) 24.01.2019
(72) Howell, Adam S.; Pham, Hung A.; Kobashi, Akifumi; Hindiyeh, Rami Y.; Tan, Xing; Alvarado, Alexander Singh; Raghuram, Karthik Jayaraman
(74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
(11) AU-B-2017261478
(21) 2017261478 **(22)** 14.11.2017
(54) Devices and methods for processing touch inputs based on their intensities
(51) Int. Cl.
G06F 3/0488 (2013.01)

G06F 3/041 (2006.01)
(43) 18.01.2018
(44) 24.01.2019
(62) 2016304890
(72) HAJAS, Peter L.; TEUSTCHLER, Sophia; GUTKNECHT, Olivier D.r.; BARRETT, Colin H.; KOCIENDA, Kenneth L.; WELLS, Nicole M.; KAR-UNAMUNI, Chanaka G.; ALONSO RUIZ, Marcos; APODACA, Gregory M.; DASCOLA, Jonathan R.; FOSS, Christopher P.; JUREWITZ, Michael T.; MONTGOMERIE, James T.; RIDSDALE, Kevin E.; WESTERMAN, Wayne C.; WINER, Morgan H.; BI-JAMOV, Alex; XIAO, Jacob A.
(74) FPA Patent Attorneys Pty Ltd

(71) Applied Biomimetic A/S
(11) AU-B-2015238407
(21) 2015238407 **(22)** 24.03.2015
(54) Process for making membranes
(51) Int. Cl.
B01D 67/00 (2006.01)
B01D 69/14 (2006.01)
B01D 71/06 (2006.01)
C02F 1/44 (2006.01)
B01D 71/76 (2006.01)
(87) WO2015/144724
(31) 1405390.4 **(32)** 26.03.14 **(33)** GB
(43) 01.10.2015
(44) 24.01.2019
(72) Grzelakowski, Mariusz Piotr
(74) Spruson & Ferguson

(71) Array BioPharma Inc.
(11) AU-B-2015259075
(21) 2015259075 **(22)** 14.05.2015
(54) 1-((3S,4R)-4-(3-fluorophenyl)-1-(2-methoxyethyl)pyrrolidin-3-yl)-3-(4-methyl-3-(2-methylpyrimidin-5-yl)-1-phenyl-1h-pyrazol-5-yl)urea as a TrkA kinase inhibitor
(51) Int. Cl.
C07D 403/12 (2006.01)
A61K 31/4155 (2006.01)
C07D 401/14 (2006.01)
C07D 403/14 (2006.01)
C07D 405/14 (2006.01)
(87) WO2015/175788
(31) 61/993,426 **(32)** 15.05.14 **(33)** US
(43) 19.11.2015
(44) 24.01.2019
(72) Allen, Shelley; Andrews, Steven W.; Baer, Brian; Crane, Zackary; Liu, Weidong; Watson, Daniel John
(74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Array BioPharma Inc.
(11) AU-B-2017210499
(21) 2017210499 **(22)** 31.07.2017
(54) SOLID DISPERSIONS OF A ERB2 (HER2) INHIBITOR
(51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/14 (2006.01)
A61K 9/20 (2006.01)
A61K 31/498 (2006.01)

Applications Accepted - Name Index cont'd

A61K 47/32 (2006.01)
A61K 47/38 (2006.01)
A61P 35/00 (2006.01)
(43) 17.08.2017
(44) 24.01.2019
(62) 2012322039
(72) Fry, David Shank; Lindemann, Christopher M.; Preigh, Michael; Bloom, Corey Jay; Craig, Christopher Donovan; Dubose, Devon Brevard; Gautschi, Jeff; Smithey, Dan
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) ASSA ABLOY, Inc.
(11) AU-B-2014370055
(21) 2014370055 **(22)** 19.12.2014
(54) Method for utilizing a wireless connection to unlock an opening
(51) Int. Cl.
H04W 12/08 (2009.01)
(87) WO2015/100167
(31) 61/920,116 **(32)** 23.12.13 **(33)** US
(43) 02.07.2015
(44) 24.01.2019
(72) Lowder, Scott B.
(74) Phillips Ormonde Fitzpatrick

(71) Assa Abloy AB
(11) AU-B-2015313921
(21) 2015313921 **(22)** 09.09.2015
(54) First entry notification
(51) Int. Cl.
G07C 9/00 (2006.01)
(87) WO2016/038457
(31) 62/048,702 **(32)** 10.09.14 **(33)** US
(43) 17.03.2016
(44) 24.01.2019
(72) Aase, Halvor
(74) Phillips Ormonde Fitzpatrick

(71) Assa Abloy Entrance Systems AB
(11) AU-B-2015220951
(21) 2015220951 **(22)** 17.02.2015
(54) Panel shutter with a deformation detection arrangement
(51) Int. Cl.
E06B 9/88 (2006.01)
E05F 15/40 (2015.01)
(87) WO2015/124572
(31) 1450205-8 **(32)** 19.02.14 **(33)** SE
(43) 27.08.2015
(44) 24.01.2019
(72) Frede, Friedhelm
(74) Ellis Terry

(71) Atlas Copco Airpower, naamloze vennootschap
(11) AU-B-2015318763
(21) 2015318763 **(22)** 21.09.2015
(54) Method for controlling an oil-injected compressor device
(51) Int. Cl.
F04C 29/00 (2006.01)
F04C 29/04 (2006.01)
(87) WO2016/041026
(31) 2014/0711 **(32)** 19.09.14 **(33)** BE

(43) 24.03.2016
(44) 24.01.2019
(72) Moens, Wim; Seghers, Andreas Mathias Jonas
(74) Davies Collison Cave Pty Ltd

(71) Avigilon Corporation
(11) AU-B-2013270593
(21) 2013270593 **(22)** 13.12.2013
(54) Camera system control for correcting bore-sight offset
(51) Int. Cl.
G03B 13/36 (2006.01)
G02B 15/14 (2006.01)
(31) 2013905102 **(32)** 29.11.13 **(33)** AU
(43) 18.06.2015
(44) 24.01.2019
(72) Neufeld, Peter Wai; Afrooze, Sina
(74) Davies Collison Cave Pty Ltd

(71) Baker Hughes, a GE company, LLC
(11) AU-B-2015355492
(21) 2015355492 **(22)** 03.11.2015
(54) Energy industry operation characterization and/or optimization
(51) Int. Cl.
E21B 47/00 (2012.01)
E21B 44/00 (2006.01)
G06F 9/455 (2006.01)
(87) WO2016/089523
(31) 14/559,690 **(32)** 03.12.14 **(33)** US
(43) 09.06.2016
(44) 24.01.2019
(72) Aitken, William A. H.
(74) FPA Patent Attorneys Pty Ltd

(71) Baker Hughes, a GE company, LLC
(11) AU-B-2016271400
(21) 2016271400 **(22)** 01.06.2016
(54) Signal bypass routed through a motor of an electrical submersible pump
(51) Int. Cl.
F04B 47/06 (2006.01)
E21B 43/12 (2006.01)
F04B 17/03 (2006.01)
(87) WO2016/196642
(31) 62/169,965 **(32)** 02.06.15 **(33)** US
(43) 08.12.2016
(44) 24.01.2019
(72) Strattan, Scott; Lawson, Peter; Cain, Sean
(74) FPA Patent Attorneys Pty Ltd

(71) Baker Hughes Incorporated
(11) AU-B-2015250250
(21) 2015250250 **(22)** 19.03.2015
(54) Tubular flow control apparatus and method of packing particulates using a slurry
(51) Int. Cl.
E21B 17/18 (2006.01)
E21B 43/08 (2006.01)
(87) WO2015/164003
(31) 61/982,057 **(32)** 21.04.14 **(33)** US
(43) 29.10.2015

(44) 24.01.2019
(72) Simoneaux, Don N.; Turick, Daniel J.
(74) FPA Patent Attorneys Pty Ltd

(71) BASF Agrochemical Products B.V.
(11) AU-B-2018201262
(21) 2018201262 **(22)** 21.02.2018
(54) Herbicidal mixtures comprising imazethapyr, imazamox and fomesafen, sulfentrazone or bentazone
(51) Int. Cl.
A01N 41/06 (2006.01)
A01N 43/50 (2006.01)
A01N 43/653 (2006.01)
A01N 43/88 (2006.01)
A01P 13/00 (2006.01)
(43) 15.03.2018
(44) 24.01.2019
(62) 2015205701
(72) Zagar, Cyrill; Begliomini, Edson; Beohar, Abhishek; Chandola, Ajay; Ganiger, Satish; Kandru, Sudhakar; Otkurkar, Yogesh; Rathore, Yogendra; Sanyal, Nilanjan
(74) Watermark Intellectual Property Pty Ltd

(71) BASF Pharma (Callanish) Limited
(11) AU-B-2016269539
(21) 2016269539 **(22)** 09.12.2016
(54) Multi-step separation process
(51) Int. Cl.
B01D 15/18 (2006.01)
A23D 9/04 (2006.01)
C11B 3/10 (2006.01)
C11B 7/00 (2006.01)
C11C 1/08 (2006.01)
(43) 05.01.2017
(44) 24.01.2019
(62) 2014204673
(72) KELLIHER, Adam; MORRISON, Angus
(74) Spruson & Ferguson

(71) Bayer Animal Health GmbH
(11) AU-B-2014345595
(21) 2014345595 **(22)** 05.11.2014
(54) Novel compounds for combating arthropods
(51) Int. Cl.
C07D 249/06 (2006.01)
A01N 43/647 (2006.01)
A61K 31/4192 (2006.01)
A61K 31/4439 (2006.01)
A61P 33/00 (2006.01)
C07D 401/04 (2006.01)
C07D 409/12 (2006.01)
(87) WO2015/067648
(31) 13191612.4 **(32)** 05.11.13 **(33)** EP
(43) 14.05.2015
(44) 24.01.2019
(72) Hallenbach, Werner; Gorgens, Ulrich; Turberg, Andreas; Ilg, Kerstin; Horstmann, Sebastian; Kobberling, Johannes
(74) Griffith Hack

Baylor College of Medicine see Genzyme Corporation

Applications Accepted - Name Index cont'd

(21) 2014235933

(71) Beeologics, Inc.
 (11) AU-B-2017204098
 (21) 2017204098 (22) 16.06.2017
 (54) Compositions for Conferring Tolerance to Viral Disease in Social Insects, and the Use Thereof
 (51) Int. Cl.
 A61K 31/713 (2006.01)
 C12N 15/113 (2010.01)
 (43) 13.07.2017
 (44) 24.01.2019
 (62) 2015200750
 (72) Paldi, Nitzan; Yarden, Gal
 (74) Spruson & Ferguson

(71) Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd.
 (11) AU-B-2017279604
 (21) 2017279604 (22) 15.06.2017
 (54) Heating furnace for heating annular component
 (51) Int. Cl.
 C21D 9/40 (2006.01)
 (31) 201610868448.4 (32) 29.09.16 (33) CN
 (43) 19.04.2018
 (44) 24.01.2019
 (72) Ma, Shengjun
 (74) Madderns Patent & Trade Mark Attorneys

(71) Beijing People's Electric Plant Co., Ltd.
 (11) AU-B-2017332969
 (21) 2017332969 (22) 08.11.2017
 (54) Circuit breaker
 (51) Int. Cl.
 H01H 9/00 (2006.01)
 (31) 201610997503.X (32) 09.11.16 (33) CN
 (43) 24.05.2018
 (44) 24.01.2019
 (72) Zhu, Jinbao; Gu, Chunlei; Liu, Kanyuan; He, Gaosheng; Nan, Tian
 (74) Baldwins Intellectual Property

Beijing Ruipu Chenchuang Technology Co., Ltd see Peking University
 (21) 2015299521

(71) BioAtla, LLC
 (11) AU-B-2015311911
 (21) 2015311911 (22) 03.09.2015
 (54) Discovering and producing conditionally active biologic proteins in the same eukaryotic cell production hosts
 (51) Int. Cl.
 C12P 21/00 (2006.01)
 C07K 16/28 (2006.01)
 C07K 16/46 (2006.01)
 C12N 5/0783 (2010.01)
 C12N 15/80 (2006.01)
 C12N 15/85 (2006.01)
 C12P 21/08 (2006.01)
 (87) WO2016/036916
 (31) 62/045,207 (32) 03.09.14 (33) US
 (43) 10.03.2016

(44) 24.01.2019
 (72) Short, Jay M.
 (74) Allens Patent & Trade Mark Attorneys

(71) Bioniz, LLC
 (11) AU-B-2017200489
 (21) 2017200489 (22) 25.01.2017
 (54) Compositions and methods for modulating gamma-c-cytokine activity
 (51) Int. Cl.
 A61K 38/20 (2006.01)
 (43) 16.02.2017
 (44) 24.01.2019
 (62) 2012207456
 (72) TAGAYA, Yutaka; AZIMI, Nazli
 (74) Davies Collison Cave Pty Ltd

(71) BIOSENSE WEBSTER (ISRAEL) LTD.
 (11) AU-B-2014277682
 (21) 2014277682 (22) 16.12.2014
 (54) TORSION REDUCTION SYSTEM
 (51) Int. Cl.
 A61B 1/00 (2006.01)
 (31) 14/139,974 (32) 24.12.13 (33) US
 (43) 09.07.2015
 (44) 24.01.2019
 (72) Lichtenstein, Yoav; Krupnik, Ronen; Uрман, Roy; Katz, Natan Sharon; Cohn, Goren
 (74) Spruson & Ferguson

(71) Black & Decker Inc.
 (11) AU-B-2016262725
 (21) 2016262725 (22) 24.11.2016
 (54) Power tool system
 (51) Int. Cl.
 H02J 7/02 (2006.01)
 (43) 08.12.2016
 (44) 24.01.2019
 (62) 2015264428
 (72) Friedman, Brian E.; Bhanuprasad, Gorti; Cox, John D.; Klee, Ryan; Forster, Michael K.; Gottesman, Tal; Fitzgerald, Daniel P.; Garibaldi, Nicholas J.; Seman, Andrew E.; Vanko, John C.; Glide, Philip; Osborne, Nathan J.; White, Daniel J.; Roberts, Michael; Varipatis, Michael; Velderma, Matthew J.; Irungu, Alfred M
 (74) Davies Collison Cave Pty Ltd

(71) Black Gold Coin, Inc.
 (11) AU-B-2018236721
 (21) 2018236721 (22) 25.09.2018
 (54) SYSTEMS AND METHODS FOR PROVIDING BLOCK CHAIN-BASED MULTIFACTOR PERSONAL IDENTITY VERIFICATION
 (51) Int. Cl.
 H04L 9/32 (2006.01)
 (43) 18.10.2018
 (44) 24.01.2019
 (62) 2016400090
 (72) Andrade, Marcus
 (74) Pizzseys Patent and Trade Mark Attorneys Pty Ltd

(71) Blucher GmbH
 (11) AU-B-2015246298
 (21) 2015246298 (22) 24.03.2015
 (54) Balaclava and CBRN protective suit
 (51) Int. Cl.
 A62B 17/00 (2006.01)
 A62B 17/04 (2006.01)
 (87) WO2015/158504
 (31) 10 2014 005 472.1 (32) 15.04.14 (33) DE
 10 2014 106 193.4 05.05.14
 (43) 22.10.2015
 (44) 24.01.2019
 (72) Fritzscheim, Oliver; Baggen, Brigitte
 (74) Spruson & Ferguson

(71) Blueprint Medicines Corporation
 (11) AU-B-2014339972
 (21) 2014339972 (22) 23.10.2014
 (54) Inhibitors of the fibroblast growth factor receptor
 (51) Int. Cl.
 C07D 235/30 (2006.01)
 A61K 31/498 (2006.01)
 A61P 35/00 (2006.01)
 C07D 401/04 (2006.01)
 C07D 401/12 (2006.01)
 C07D 403/12 (2006.01)
 C07D 403/14 (2006.01)
 C07D 405/12 (2006.01)
 C07D 409/12 (2006.01)
 (87) WO2015/061572

(31) 61/927,782 (32) 15.01.14 (33) US
 61/895,472 25.10.13 US
 (43) 30.04.2015
 (44) 24.01.2019
 (72) Bifulco, Neil; Dipietro, Lucian V.; Hodous, Brian L.; Miduturu, Chandrasekhar V.
 (74) Spruson & Ferguson

(71) Blue Solutions
 (11) AU-B-2014351980
 (21) 2014351980 (22) 19.11.2014
 (54) Energy storage module, including a plurality of energy storage assemblies
 (51) Int. Cl.
 H01M 2/10 (2006.01)
 H01M 10/653 (2014.01)
 (87) WO2015/075092
 (31) 1361535 (32) 22.11.13 (33) FR
 (43) 28.05.2015
 (44) 24.01.2019
 (72) Le Gall, Laurent; Juventin, Anne-Claire
 (74) Griffith Hack

(71) Bostik SA
 (11) AU-B-2015202881
 (21) 2015202881 (22) 27.05.2015
 (54) Non-hot-melt MDI-based polyurethane composition bearing NCO end groups and having a low content of MDI monomer, comprising at least one isocyanate compound of particular molar volume
 (51) Int. Cl.
 C08G 18/48 (2006.01)
 C08G 18/06 (2006.01)
 C08G 18/08 (2006.01)
 C08G 71/04 (2006.01)

Applications Accepted - Name Index cont'd

C09J 175/04 (2006.01)
(31) 14/54822 **(32)** 28.05.14 **(33)** FR
(43) 17.12.2015
(44) 24.01.2019
(72) SANZ, Federico
(74) Watermark Intellectual Property Pty Ltd

(71) Bracco Imaging SpA
(11) AU-B-2015273640
(21) 2015273640 **(22)** 10.06.2015
(54) Method for the preparation of (S)-2-acetyloxypipronic acid and derivatives thereof
(51) Int. Cl.
C07C 59/08 (2006.01)
C07C 51/377 (2006.01)
C07C 69/22 (2006.01)
C07C 69/675 (2006.01)
(87) WO2015/189244
(31) 14171751.2 **(32)** 10.06.14 **(33)** EP
(43) 17.12.2015
(44) 24.01.2019
(72) Fretta, Roberta; Viscardi, Carlo Felice; Delogu, Pietro; Nardelli, Alfonso; Sguassero, Stefano; Di Giorgio, Fernanda
(74) Phillips Ormonde Fitzpatrick

(71) Bracco Imaging SpA
(11) AU-B-2015294042
(21) 2015294042 **(22)** 20.07.2015
(54) Preparation of a solid form of gadobenate dimeglumine
(51) Int. Cl.
C07C 227/38 (2006.01)
A61K 9/00 (2006.01)
(87) WO2016/012386
(31) 14178283.9 **(32)** 24.07.14 **(33)** EP
(43) 28.01.2016
(44) 24.01.2019
(72) Mazzon, Roberta; Fretta, Roberta; Anelli, Pier Lucio
(74) Phillips Ormonde Fitzpatrick

(71) Bristol-Myers Squibb Company
(11) AU-B-2015227140
(21) 2015227140 **(22)** 05.03.2015
(54) Tetrazolone-substituted dihydropyridinone MGAT2 inhibitors
(51) Int. Cl.
C07D 401/14 (2006.01)
A61K 31/454 (2006.01)
A61P 3/10 (2006.01)
C07D 401/04 (2006.01)
C07D 409/14 (2006.01)
C07D 417/14 (2006.01)
(87) WO2015/134699
(31) 61/949,490 **(32)** 07.03.14 **(33)** US
(43) 11.09.2015
(44) 24.01.2019
(72) Ahmad, Saleem
(74) AJ PARK

(71) British American Tobacco (Investments) Limited
(11) AU-B-2016313701
(21) 2016313701 **(22)** 26.08.2016

(54) Article for use with apparatus for heating smokable material
(51) Int. Cl.
A24F 47/00 (2006.01)
(87) WO2017/036951
(31) 14/840,703 **(32)** 31.08.15 **(33)** US
(43) 09.03.2017
(44) 24.01.2019
(72) Wilke, Andrew P.; Kaufman, Duane A.; Robey, Raymond J.
(74) Shelston IP Pty Ltd.

(71) British American Tobacco (Investments) Limited
(11) AU-B-2016313704
(21) 2016313704 **(22)** 26.08.2016
(54) Article for use with apparatus for heating smokable material
(51) Int. Cl.
A24F 47/00 (2006.01)
(87) WO2017/036954
(31) 14/840,731 **(32)** 31.08.15 **(33)** US
(43) 09.03.2017
(44) 24.01.2019
(72) Blandino, Thomas P.; Wilke, Andrew P.; Frater, James J.; Paprocki, Benjamin J.
(74) Shelston IP Pty Ltd.

(71) Capital Safety Group (Northern Europe) Limited
(11) AU-B-2014200787
(21) 2014200787 **(22)** 14.02.2014
(54) ENTRY/EXIT GATE ASSEMBLY OF A FALL PROTECTION SYSTEM
(51) Int. Cl.
E04G 21/32 (2006.01)
(31) 14/174,204 **(32)** 06.02.14 **(33)** US
(43) 20.08.2015
(44) 24.01.2019
(72) Hirst, Robert; Eltringham, Steven
(74) FPA Patent Attorneys Pty Ltd

(71) Catalyst OrthoScience Inc.
(11) AU-B-2015204637
(21) 2015204637 **(22)** 09.01.2015
(54) Glenoid arthroplasty and offset reamers
(51) Int. Cl.
A61F 2/30 (2006.01)
A61B 17/16 (2006.01)
(87) WO2015/106136
(31) 61/925,893 **(32)** 10.01.14 **(33)** US
 14/592,837 08.01.15 US
(43) 16.07.2015
(44) 24.01.2019
(72) Goldberg, Steven S.; Justin, Daniel F.; Triplett, Daniel J.
(74) Spruson & Ferguson

(71) Caterpillar Inc.
(11) AU-B-2015201735
(21) 2015201735 **(22)** 07.04.2015
(54) SYSTEM FOR REMOTELY CONTROLLING A MACHINE
(51) Int. Cl.
G08C 17/02 (2006.01)
H04B 17/00 (2006.01)
(31) 14/252,081 **(32)** 14.04.14 **(33)** US

(43) 29.10.2015
(44) 24.01.2019
(72) Funke, Brian G.; Stanek, Daniel; Be-cicka, Troy K.; Redenbo, Seth J.; Friend, Paul; Dunn, Daniel K.; Stratton, Kenneth L.
(74) FPA Patent Attorneys Pty Ltd

(71) Collectis
(11) AU-B-2017248447
(21) 2017248447 **(22)** 17.10.2017
(54) METHOD FOR THE GENERATION OF COMPACT TALE-NUCLEASES AND USES THEREOF
(51) Int. Cl.
A61K 38/16 (2006.01)
C12N 9/22 (2006.01)
C12N 15/10 (2006.01)
(43) 02.11.2017
(44) 24.01.2019
(62) 2012240110
(72) Epinat, Jean-Charles; Valton, Julien; Duchateau, Philippe; Juillerat, Alexandre; Silva, George H.; Bertonati, Claudia
(74) Spruson & Ferguson

(71) Centre National de la Recherche Scientifique - CNRS -; Universite Paris Diderot - Paris 7
(11) AU-B-2014323643
(21) 2014323643 **(22)** 02.04.2014
(54) A wave shaping device, an electronic device, and a system
(51) Int. Cl.
H01Q 3/46 (2006.01)
H01Q 21/00 (2006.01)
(87) WO2015/039769
(31) 13 58955 **(32)** 18.09.13 **(33)** FR
(43) 26.03.2015
(44) 24.01.2019
(72) Fink, Mathias; Lerosey, Geoffroy; Dupre, Matthieu; Kaina, Nadege
(74) Griffith Hack

(71) China University of Mining and Technology
(11) AU-B-2017308026
(21) 2017308026 **(22)** 07.06.2017
(54) Full-roadway full-process full-cross-section surface deformation monitoring device and method
(51) Int. Cl.
G01B 11/00 (2006.01)
E21B 17/00 (2006.01)
(31) 2016109766142 **(32)** 07.11.16 **(33)** CN
(43) 24.05.2018
(44) 24.01.2019
(72) Xie, Zhengzheng; Zhang, Nong; Han, Changliang; Pan, Dongjiang
(74) Spruson & Ferguson

(71) Cobra Europe
(11) AU-B-2017200203
(21) 2017200203 **(22)** 12.01.2017
(54) Method for assembling a conveyor belt, use thereof, and conveyor belt

Applications Accepted - Name Index cont'd

- (51) Int. Cl.
F16G 3/10 (2006.01)
- (43) 02.02.2017
(44) 24.01.2019
(62) 2011331034
(72) MATHIEU, Herve; ROESSNER, Daniel; DREAN, Jean-Yves; OSSELIN, Jean-Francois
(74) PIPERS
-
- (71) Cognition Therapeutics, Inc.
(11) AU-B-2015210852
(21) 2015210852 (22) 30.01.2015
(54) Isoindoline compositions and methods for treating neurodegenerative disease
- (51) Int. Cl.
A61K 31/404 (2006.01)
A61K 31/405 (2006.01)
A61P 25/00 (2006.01)
A61P 25/28 (2006.01)
- (87) WO2015/116923
(31) 61/934,528 (32) 31.01.14 (33) US
(43) 06.08.2015
(44) 24.01.2019
(72) Rishton, Gilbert; Catalano, Susan M.; Look, Gary C.
(74) WRAYS PTY LTD
-
- (71) Colgate-Palmolive Company
(11) AU-B-2015402891
(21) 2015402891 (22) 23.07.2015
(54) Oral care implement
- (51) Int. Cl.
A46B 5/02 (2006.01)
- (87) WO2017/012109
(43) 26.01.2017
(44) 24.01.2019
(72) Xi, Wen Jin; Moskovich, Robert; Guo, Guang Sheng; Nelson, Stephen; Storz, Joachim; Mueller, Felix
(74) Shelston IP Pty Ltd.
-
- (71) Collaborative Medicinal Development, LLC
(11) AU-B-2014346476
(21) 2014346476 (22) 10.11.2014
(54) Metal complexes and methods of treatment
- (51) Int. Cl.
C07C 337/08 (2006.01)
- (87) WO2015/070177
(31) 61/902,682 (32) 11.11.13 (33) US
61/932,348 28.01.14 US
(43) 14.05.2015
(44) 24.01.2019
(72) Warner, John C.; Cheruku, Srinivasa R.; Hari, Anitha; Norman, James J.
(74) Davies Collison Cave Pty Ltd
-
- (71) Commonwealth Scientific and Industrial Research Organisation
(11) AU-B-2014218525
(21) 2014218525 (22) 25.02.2014
(54) 3D imaging method and system
- (51) Int. Cl.
G06T 15/00 (2011.01)
- G03B 35/16** (2006.01)
- (87) WO2014/127431
(31) 2013900667 (32) 25.02.13 (33) AU
(43) 28.08.2014
(44) 24.01.2019
(72) Moghadam, Peyman
(74) Davies Collison Cave Pty Ltd
-
- (71) CommScope Technologies LLC
(11) AU-B-2015236259
(21) 2015236259 (22) 24.03.2015
(54) Plate for cable connector attachments
- (51) Int. Cl.
H01R 9/28 (2006.01)
H01R 13/625 (2006.01)
- (87) WO2015/148532
(31) 61/969,529 (32) 24.03.14 (33) US
(43) 01.10.2015
(44) 24.01.2019
(72) Islam, Nahid; Hanley, John
(74) Davies Collison Cave Pty Ltd
-
- (71) Conmed Corporation
(11) AU-B-2015402523
(21) 2015402523 (22) 19.10.2015
(54) Surgical suction device that uses positive pressure gas
- (51) Int. Cl.
A61M 1/00 (2006.01)
- (87) WO2017/011024
(31) 62/191,689 (32) 13.07.15 (33) US
(43) 19.01.2017
(44) 24.01.2019
(72) Minskoff, Noah Mark; Jackson, James
(74) Watermark Intellectual Property Pty Ltd
-
- (71) Coopervision International Holding Company, LP
(11) AU-B-2017252594
(21) 2017252594 (22) 20.04.2017
(54) Silicone elastomer-silicone hydrogel hybrid contact lenses
- (51) Int. Cl.
G02B 1/04 (2006.01)
- (87) WO2017/182817
(31) 62/325,050 (32) 20.04.16 (33) US
62/325,057 20.04.16 US
(43) 26.10.2017
(44) 24.01.2019
(72) Marullo, Rachel; Tran, Victoria; Tao, Sarah; Back, Arthur; Le, Hang; Irma, Elissa
(74) Watermark Intellectual Property Pty Ltd
-
- (71) Corium International, Inc.
(11) AU-B-2014249471
(21) 2014249471 (22) 07.03.2014
(54) Microprojection applicators
- (51) Int. Cl.
A61M 37/00 (2006.01)
A61M 5/142 (2006.01)
- (87) WO2014/164314
(31) 61/778,274 (32) 12.03.13 (33) US
(43) 09.10.2014
-
- (44) 24.01.2019
(72) Le, Anthony; Bourne, Doug; Shastry, Ashutosh; Worsham, Robert Wade; Singh, Parminder
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Corneat Vision Ltd
(11) AU-B-2016276554
(21) 2016276554 (22) 08.06.2016
(54) Keratoprosthesis and uses thereof
- (51) Int. Cl.
A61F 2/14 (2006.01)
A61F 9/007 (2006.01)
- (87) WO2016/199139
(31) 62/172,588 (32) 08.06.15 (33) US
(43) 15.12.2016
(44) 24.01.2019
(72) Litvin, Gilad
(74) Watermark Intellectual Property Pty Ltd
-
- (71) Cosmetic Warriors Limited
(11) AU-B-2015221929
(21) 2015221929 (22) 26.02.2015
(54) Soap composition
- (51) Int. Cl.
C11D 9/26 (2006.01)
C11D 13/16 (2006.01)
- (87) WO2015/128649
(31) 1403561.2 (32) 28.02.14 (33) GB
(43) 03.09.2015
(44) 24.01.2019
(72) Constantine, Mark; Constantine, Margaret Joan; Ambrosen, Helen Elizabeth
(74) Davies Collison Cave Pty Ltd
-
- (71) Covidien LP
(11) AU-B-2014218359
(21) 2014218359 (22) 26.08.2014
(54) Chip assembly for surgical instruments
- (51) Int. Cl.
A61B 17/068 (2006.01)
A61B 17/11 (2006.01)
- (31) 14/056,301 (32) 17.10.13 (33) US
(43) 07.05.2015
(44) 24.01.2019
(72) William, Justin
(74) Spruson & Ferguson
-
- (71) Covidien LP
(11) AU-B-2016271022
(21) 2016271022 (22) 26.05.2016
(54) Catheter with tapering outer diameter
- (51) Int. Cl.
A61M 25/00 (2006.01)
- (87) WO2016/196177
(31) 14/725,174 (32) 29.05.15 (33) US
14/725,283 29.05.15 US
14/725,108 29.05.15 US
14/725,221 29.05.15 US
(43) 08.12.2016
(44) 24.01.2019
(72) Jackson, Brad; Nguyen, John; Huynh, Anthony; Williams, Rick
(74) Spruson & Ferguson

Applications Accepted - Name Index cont'd

(71) Covidien LP
 (11) AU-B-2017202738
 (21) 2017202738 (22) 26.04.2017
 (54) System and method to access lung tissue
 (51) Int. Cl.
A61B 34/20 (2016.01)
 (31) 15/155,830 (32) 16.05.16 (33) US
 (43) 30.11.2017
 (44) 24.01.2019
 (72) KRIMSKY, William S.
 (74) Spruson & Ferguson

(71) Coyote Bioscience Co., Ltd.
 (11) AU-B-2014372983
 (21) 2014372983 (22) 25.12.2014
 (54) Methods and systems for nucleic acid amplification
 (51) Int. Cl.
C12Q 1/68 (2006.01)
C12Q 1/70 (2006.01)
G16B 30/00 (2019.01)
 (87) WO2015/096763
 (31) PCT/ CN2013/090425 (32) 25.12.13 (33) CN
 (43) 02.07.2015
 (44) 24.01.2019
 (72) Li, Xiang
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd

(71) CRRC YANGTZE CO., LTD.
 (11) AU-B-2016364101
 (21) 2016364101 (22) 02.11.2016
 (54) Carrying connection device for road-rail combined transport vehicle
 (51) Int. Cl.
B60F 1/00 (2006.01)
B61D 3/18 (2006.01)
 (87) WO2017/092541
 (31) 201510870823.4 (32) 02.12.15 (33) CN
 (43) 08.06.2017
 (44) 24.01.2019
 (72) Luo, Hui; Jiang, Ruijin; Lu, Gang; Zhang, Liangwei; Liu, Danyan
 (74) Shelston IP Pty Ltd.

(71) CRRC YANGTZE CO., LTD.
 (11) AU-B-2016365274
 (21) 2016365274 (22) 02.11.2016
 (54) Movable side wall and opening/closing mechanism for railroad boxcars
 (51) Int. Cl.
B61D 17/08 (2006.01)
 (87) WO2017/092542
 (31) 201510870672.2 (32) 01.12.15 (33) CN
 (43) 08.06.2017
 (44) 24.01.2019
 (72) Xu, Donghua; Jiang, Qiangjun; Liu, Haitao; Liu, Fengwei; Liu, Wenliang; Jing, Chuanfeng; Wang, Baolei; Zhang, Jinfa; Zhang, Xunqi; Liu, Huanyun
 (74) Shelston IP Pty Ltd.

(71) Cryovac, Inc.
 (11) AU-B-2016213907
 (21) 2016213907 (22) 12.08.2016

(54) Easy opening packaging article made from heat-shrinkable film exhibiting directional tear
 (51) Int. Cl.
B65D 75/58 (2006.01)
B32B 27/08 (2006.01)
B32B 27/32 (2006.01)
B32B 27/34 (2006.01)
B65D 75/00 (2006.01)
 (43) 01.09.2016
 (44) 24.01.2019
 (62) 2009316512
 (72) Huerta, Diana; Odabashian, Robert; Compton, Stephen; Ranganathan, Sumita; Rosinski, Michael; Stockley, Walker H.; Bossong, Scott; Watson, Richard
 (74) Davies Collison Cave Pty Ltd

(71) Cytec Industries, Inc.
 (11) AU-B-2016229798
 (21) 2016229798 (22) 09.03.2016
 (54) Oil-free crystal growth modifiers for alumina recovery
 (51) Int. Cl.
C01F 7/14 (2006.01)
 (87) WO2016/145018
 (31) 62/131,460 (32) 11.03.15 (33) US
 (43) 15.09.2016
 (44) 24.01.2019
 (72) Andruszkiewicz, Krzysztof; Farinato, Raymond Salvatore; Chen, Haunn-Lin Tony; Griffin, Scott; Anderson, Marie E.
 (74) Allens Patent & Trade Mark Attorneys

(71) Daikin Industries, Ltd.
 (11) AU-B-2015364799
 (21) 2015364799 (22) 14.12.2015
 (54) Outdoor unit of air conditioner
 (51) Int. Cl.
F24F 3/14 (2006.01)
F24F 1/06 (2011.01)
 (87) WO2016/098727
 (31) 2014-256693 (32) 18.12.14 (33) JP
 (43) 23.06.2016
 (44) 24.01.2019
 (72) Hiraki, Masato; Komai, Yousuke; Akai, Tatsuhiko
 (74) Spruson & Ferguson

(71) Daikin Industries, Ltd.
 (11) AU-B-2016380319
 (21) 2016380319 (22) 22.12.2016
 (54) Power supply device, inverter device and converter device using the power supply device, and refrigeration device and air cleaner using the inverter device or the converter device.
 (51) Int. Cl.
H02M 7/04 (2006.01)
F24F 1/20 (2011.01)
H02M 3/28 (2006.01)
H02M 7/48 (2006.01)
 (87) WO2017/115720
 (31) 2015-257014 (32) 28.12.15 (33) JP
 (43) 06.07.2017

(44) 24.01.2019
 (72) Nakajima, Yuuki; Mitsui, Junya; Satou, Toshiaki
 (74) Spruson & Ferguson

(71) Dana-Farber Cancer Institute, Inc.
 (11) AU-B-2014287209
 (21) 2014287209 (22) 09.07.2014
 (54) Kinase inhibitors for the treatment of disease
 (51) Int. Cl.
C07D 403/10 (2006.01)
A61K 31/497 (2006.01)
A61K 31/506 (2006.01)
A61P 35/00 (2006.01)
 (87) WO2015/006492
 (31) 61/901,808 (32) 08.11.13 (33) US
 61/844,304 09.07.13 US
 (43) 15.01.2015
 (44) 24.01.2019
 (72) Gray, Nathanael; Choi, Hwan Geun; Tan, Li
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Deere & Company
 (11) AU-B-2017204465
 (21) 2017204465 (22) 29.06.2017
 (54) Hybrid flow nozzle and control system
 (51) Int. Cl.
B05B 12/04 (2006.01)
B05B 1/14 (2006.01)
 (43) 20.07.2017
 (44) 24.01.2019
 (62) 2015203208
 (72) Funseth, Travis G.; Bullock, Stacy L.; Humpal, Richard A.; Wu, Dolly Y.
 (74) Davies Collison Cave Pty Ltd

(71) DEKA Products Limited Partnership
 (11) AU-B-2018267582
 (21) 2018267582 (22) 20.11.2018
 (54) Method and system for communication between a monitoring client and a base
 (51) Int. Cl.
G16H 40/60 (2018.01)
G16H 20/00 (2018.01)
G16H 40/40 (2018.01)
 (43) 06.12.2018
 (44) 24.01.2019
 (62) 2013266256
 (72) BALLANTYNE, Todd A.; YEE, Brian K.; WILT, Michael J.; ROSSE, Jonathan P.
 (74) Griffith Hack

(71) DeLaval Holding AB
 (11) AU-B-2015217588
 (21) 2015217588 (22) 13.02.2015
 (54) Control arrangement and method for guiding animals
 (51) Int. Cl.
A01K 1/00 (2006.01)
 (87) WO2015/122837
 (31) 1450176-1 (32) 14.02.14 (33) SE
 (43) 20.08.2015

Applications Accepted - Name Index cont'd

(44) 24.01.2019
(72) Palmqvist, Martin; Mulder, Ron
(74) Spruson & Ferguson

(71) Dentsply International Inc.
(11) AU-B-2017228679
(21) 2017228679 (22) 15.09.2017
(54) Improved compositions for endodontic procedures
(51) Int. Cl.
A61K 6/00 (2006.01)

(43) 05.10.2017
(44) 24.01.2019
(62) 2016200650
(72) Berger, Todd; Wilkinson, Kevin; Barantz, Adam; Ammon, Dan
(74) Davies Collison Cave Pty Ltd

(71) Dermavant Sciences GmbH
(11) AU-B-2015358910
(21) 2015358910 (22) 09.12.2015
(54) Novel method of use
(51) Int. Cl.
A61K 45/06 (2006.01)
A61K 31/05 (2006.01)
(87) WO2016/092493
(31) 62/090,908 (32) 12.12.14 (33) US
(43) 16.06.2016
(44) 24.01.2019
(72) Cote-Sierra, Javier; Smith, Susan H.; Frey, Steven M.
(74) Davies Collison Cave Pty Ltd

(71) Direct Logistics Pty Ltd
(11) AU-B-2018241046
(21) 2018241046 (22) 02.10.2018
(54) CATCHMENT CONTAINER FOR AND METHOD OF CONTAINING ESCAPED CONTENTS
(51) Int. Cl.
B65D 90/24 (2006.01)
(31) 2018901708 (32) 16.05.18 (33) AU
(43) 24.01.2019
(44) 24.01.2019
(72) Vella, Frank
(74) Kevin Ashby

(71) Diversey, Inc.
(11) AU-B-2016283402
(21) 2016283402 (22) 27.06.2016
(54) Decontamination system and decontamination unit housing equipped with remote control
(51) Int. Cl.
A61L 2/00 (2006.01)
G01J 1/42 (2006.01)
(87) WO2016/210399
(31) 62/184,641 (32) 25.06.15 (33) US
(43) 29.12.2016
(44) 24.01.2019
(72) Dayton, Roderick M.
(74) Spruson & Ferguson

(71) Djamgoz, M.
(11) AU-B-2017202267
(21) 2017202267 (22) 06.04.2017

(54) Treatment of cancer/inhibition of metastasis
(51) Int. Cl.
A61K 31/00 (2006.01)
A61K 31/428 (2006.01)
A61K 31/495 (2006.01)
A61P 35/04 (2006.01)

(43) 27.04.2017
(44) 24.01.2019
(62) 2010362412
(72) Djamgoz, Mustafa Bilgin Ali
(74) Shelston IP Pty Ltd.

(71) Doka GmbH
(11) AU-B-2017248093
(21) 2017248093 (22) 07.04.2017
(54) Climbing formwork and method for erection of a concrete structure
(51) Int. Cl.
E04G 11/28 (2006.01)
G01C 15/00 (2006.01)
(87) WO2017/174761
(31) 16164402.6 (32) 08.04.16 (33) EP
16198919.9 15.11.16 EP
(43) 12.10.2017
(44) 24.01.2019
(72) Vogl, Simon; Amon, Peter; Steininger, Friedrich
(74) Spruson & Ferguson

(71) Dow AgroSciences LLC; Sangamo Therapeutics, Inc.
(11) AU-B-2013312538
(21) 2013312538 (22) 05.09.2013
(54) FAD3 performance loci and corresponding target site specific binding proteins capable of inducing targeted breaks
(51) Int. Cl.
C12N 5/10 (2006.01)
(87) WO2014/039684
(31) 61/820,260 (32) 07.05.13 (33) US
61/697,854 07.09.12 US
(43) 13.03.2014
(44) 24.01.2019
(72) Cogan, Noel; Forster, John; Hayden, Matthew; Sawbridge, Tim; Spangenberg, German; Webb, Steven R.; Gupta, Manju; Ainley, William Michael; Henry, Matthew J.; Miller, Jeffrey C.; Guschin, Dmitry Y.
(74) FPA Patent Attorneys Pty Ltd

(71) Dow AgroSciences LLC
(11) AU-B-2015360131
(21) 2015360131 (22) 11.12.2015
(54) Nitrification inhibitor compositions and methods for preparing the same
(51) Int. Cl.
C05G 3/02 (2006.01)
A01N 43/40 (2006.01)
A01N 59/00 (2006.01)
C05G 3/00 (2006.01)
(87) WO2016/091205
(31) PCT/ CN2014/093583 (32) 11.12.14 (33) CN
(43) 16.06.2016

(44) 24.01.2019
(72) Zhang, Shiling; Yun, Yonnie; Sun, Tong; Lao, Christine; Samson, Job Jan; Liu, Lei; Yuan, Eliza; Zou, Jian; Xu, Jianping
(74) FPA Patent Attorneys Pty Ltd

(71) Dow AgroSciences LLC
(11) AU-B-2015372558
(21) 2015372558 (22) 23.12.2015
(54) Microencapsulated nitrification inhibitor compositions
(51) Int. Cl.
C05C 11/00 (2006.01)
C05G 3/02 (2006.01)
C05G 3/08 (2006.01)
(87) WO2016/108928
(31) 62/098,974 (32) 31.12.14 (33) US
(43) 07.07.2016
(44) 24.01.2019
(72) Dave, Hiteshkumar; Liu, Lei; Boucher Jr., Raymond E.; Powels, Greg; Williams, Alex; Tudyk, Miriam; Logan, Martin C.; Jan, Mini
(74) FPA Patent Attorneys Pty Ltd

(71) DTC Communications, Inc.
(11) AU-B-2016293610
(21) 2016293610 (22) 15.07.2016
(54) Covert surveillance system concealment kit for rapid development
(51) Int. Cl.
G08B 15/00 (2006.01)
G08B 13/16 (2006.01)
G08B 13/196 (2006.01)
H04L 9/08 (2006.01)
(87) WO2017/011807
(31) 62/193,171 (32) 16.07.15 (33) US
(43) 19.01.2017
(44) 24.01.2019
(72) Carpenter, Robert; Valentine, Grady
(74) Phillips Ormonde Fitzpatrick

(71) DuPont Nutrition USA, Inc.
(11) AU-B-2015369696
(21) 2015369696 (22) 22.12.2015
(54) Enteric film coating compositions, method of coating, and coated forms
(51) Int. Cl.
A61K 9/28 (2006.01)
A61K 9/30 (2006.01)
A61K 9/34 (2006.01)
(87) WO2016/106315
(31) 62/124,590 (32) 23.12.14 (33) US
(43) 30.06.2016
(44) 24.01.2019
(72) Yang, Hui S.; Ma, Hua; Sestrack, Michael
(74) Watermark Intellectual Property Pty Ltd

(71) Dyson Technology Limited
(11) AU-B-2015310720
(21) 2015310720 (22) 11.08.2015
(54) Vacuum cleaner
(51) Int. Cl.
A47L 9/16 (2006.01)
(87) WO2016/034841
(31) 1415610.3 (32) 03.09.14 (33) GB

Applications Accepted - Name Index cont'd

- (43) 10.03.2016
 (44) 24.01.2019
 (72) Mitchell, Joanne; Luetchford, Peter; Patel, Ketan
 (74) Shelston IP Pty Ltd.
-
- (71) Ecolab USA Inc.
 (11) AU-B-2014296417
 (21) 2014296417 (22) 29.07.2014
 (54) Organic disulfide based corrosion inhibitors
 (51) Int. Cl.
C23F 11/10 (2006.01)
C23F 11/173 (2006.01)
 (87) WO2015/017385
 (31) 13/958,365 (32) 02.08.13 (33) US
 (43) 05.02.2015
 (44) 24.01.2019
 (72) Harrington, Ryan Matthew; Monk, Keith; Laurent, Boyd A.; Moloney, Jeremy
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Edgewell Personal Care Brands, LLC
 (11) AU-B-2014251296
 (21) 2014251296 (22) 31.03.2014
 (54) Synergistic photoprotective compositions
 (51) Int. Cl.
A61Q 17/04 (2006.01)
A61K 8/85 (2006.01)
A61K 8/891 (2006.01)
A61K 8/894 (2006.01)
 (87) WO2014/168773
 (31) 61/807,077 (32) 31.03.13 (33) US
 (43) 16.10.2014
 (44) 24.01.2019
 (72) Spaulding, Laura; Sanogueira, James; Frontauria, Alissa; Li, Geng
 (74) Halfords IP
-
- (71) ELC Management LLC
 (11) AU-B-2015400411
 (21) 2015400411 (22) 17.12.2015
 (54) Molded mascara brush head with rake-like teeth
 (51) Int. Cl.
A45D 40/30 (2006.01)
A45D 40/26 (2006.01)
 (87) WO2017/003506
 (31) 62/186,720 (32) 30.06.15 (33) US
 14/844,794 03.09.15 US
 (43) 05.01.2017
 (44) 24.01.2019
 (72) Jacob, Christophe; Bouix, Herve F.
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Electrolux Appliances Aktiebolag
 (11) AU-B-2013405470
 (21) 2013405470 (22) 13.11.2013
 (54) Heat pump laundry dryer
 (51) Int. Cl.
A47L 15/48 (2006.01)
D06F 58/20 (2006.01)
F28F 3/00 (2006.01)
 (87) WO2015/070897
 (43) 21.05.2015

- (44) 24.01.2019
 (72) Zandona', Stefano; Cavarretta, Francesco
 (74) Halfords IP
-
- (71) Endoevolution, LLC
 (11) AU-B-2018202790
 (21) 2018202790 (22) 21.04.2018
 (54) DEVICES AND METHODS FOR MINIMALLY INVASIVE SUTURING
 (51) Int. Cl.
A61B 17/04 (2006.01)
A61B 17/06 (2006.01)
A61B 17/062 (2006.01)
 (43) 10.05.2018
 (44) 24.01.2019
 (62) 2017206251
 (72) Brecher, Gerald I.; Meade, John C.; Aho, John; Baske, Roger; Bleck, James H.; Carlson, John F.; Eagan, Thomas; Helander, Michael J.; Murray, James W.; Perkins, Ashley; Shakal, Wayne A.; Towle, Jonathan
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Epiroc Rock Drills Aktiebolag
 (11) AU-B-2014337433
 (21) 2014337433 (22) 29.09.2014
 (54) Raise boring machine with changeable length, method and raise boring rig
 (51) Int. Cl.
E21B 15/00 (2006.01)
E21B 3/00 (2006.01)
E21B 19/086 (2006.01)
E21D 3/00 (2006.01)
E21D 9/10 (2006.01)
 (87) WO2015/057130
 (31) 1351234-8 (32) 17.10.13 (33) SE
 (43) 23.04.2015
 (44) 24.01.2019
 (72) Jormvik, Fredrik
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) Epizyme, Inc.
 (11) AU-B-2014239516
 (21) 2014239516 (22) 14.03.2014
 (54) Injectable formulations for treating cancer
 (51) Int. Cl.
A61K 31/7076 (2006.01)
 (87) WO2014/152562
 (31) 61/794,892 (32) 15.03.13 (33) US
 (43) 25.09.2014
 (44) 24.01.2019
 (72) Olhava, Edward James; Dovletoglou, Angelos; Rehlender, Bruce
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Erasmus University Medical Center Rotterdam
 (11) AU-B-2017228656
 (21) 2017228656 (22) 14.09.2017
 (54) Methods, reagents and kits for flow cytometric immunophenotyping
 (51) Int. Cl.

- G01N 33/574** (2006.01)
G01N 33/58 (2006.01)
 (43) 05.10.2017
 (44) 24.01.2019
 (62) 2016200462
 (72) VAN DONGEN, Jacobus Johannes Maria; ORFAO DE MATOS CORREIA E VALE, José Alberto; FLORES-MONTERO, Juan Alejandro; ALMEIDA PARRA, Julia Maria; VAN DER VELDEN, Vincent Henricus Johannes; BÖTTCHER, Sebastian; RAWSTRON, Andrew Craig; DE TUTE, Ruth Mary; LHERMITTE, Ludovic Bernard Simon; ASNAFI, Vahid; MEJSTRÍKOVÁ, Ester; SZCZEPAŃSKI, Tomasz; MONTEIRO DA SILVA LUCIO, Paulo Jorge; AYUSO, Marta Marín; PEDREIRA, Carlos Eduardo
 (74) FB Rice Pty Ltd
-
- (71) Essilor International
 (11) AU-B-2014338811
 (21) 2014338811 (22) 23.10.2014
 (54) Device and method for determining a writing or reading mode
 (51) Int. Cl.
G02C 11/00 (2006.01)
 (87) WO2015/059417
 (31) 1360460 (32) 25.10.13 (33) FR
 (43) 30.04.2015
 (44) 24.01.2019
 (72) Haddadi, Ahmed
 (74) Halfords IP
-
- (71) Evogene Ltd
 (11) AU-B-2017248519
 (21) 2017248519 (22) 19.10.2017
 (54) Isolated Polynucleotides And Polypeptides, And Methods Of Using Same For Increasing Nitrogen Use Efficiency, Yield, Growth Rate, Vigor, Biomass, Oil Content, And/Or Abiotic Stress Tolerance
 (51) Int. Cl.
C12N 15/82 (2006.01)
 (43) 09.11.2017
 (44) 24.01.2019
 (62) 2016202200
 (72) Vinocur, Basia Judith; Diber, Alex; Karchi, Hagai
 (74) Spruson & Ferguson
-
- (71) Evotec International GmbH
 (11) AU-B-2014359456
 (21) 2014359456 (22) 28.11.2014
 (54) Sulfoximine substituted quinazolines for pharmaceutical compositions
 (51) Int. Cl.
C07D 401/12 (2006.01)
A61K 31/517 (2006.01)
A61P 3/10 (2006.01)
C07D 405/12 (2006.01)
C07D 405/14 (2006.01)
C07D 409/14 (2006.01)
 (87) WO2015/082324
 (31) 13195720.1 (32) 04.12.13 (33) EP
 (43) 11.06.2015

Applications Accepted - Name Index cont'd

- (44) 24.01.2019
 (72) Kley, Joerg; Blum, Andreas; Gottschling, Dirk; Hehn, Joerg P.; Wiedenmayer, Dieter
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) Exosome Diagnostics, Inc.
 (11) AU-B-2017203231
 (21) 2017203231 (22) 15.05.2017
 (54) Method For Isolation Of Nucleic Acid Containing Particles And Extraction Of Nucleic Acids Therefrom
 (51) Int. Cl.
C07H 21/02 (2006.01)
B01D 21/26 (2006.01)
 (43) 08.06.2017
 (44) 24.01.2019
 (62) 2011326366
 (72) Skog, Johan Karl Olov; Russo, Leileata M.
 (74) Spruson & Ferguson
-
- (71) Exxonmobil Upstream Research Company
 (11) AU-B-2016265110
 (21) 2016265110 (22) 24.03.2016
 (54) Apparatus and system for swing adsorption processes related thereto
 (51) Int. Cl.
B01D 53/04 (2006.01)
B01D 53/047 (2006.01)
 (87) WO2016/186726
 (31) 62/162,216 (32) 15.05.15 (33) US
 (43) 24.11.2016
 (44) 24.01.2019
 (72) Tammera, Robert F.
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) Fandis S.p.A.
 (11) AU-B-2014400543
 (21) 2014400543 (22) 08.07.2014
 (54) Device for stopping, releasing and restoring the position of roller-type window nets
 (51) Int. Cl.
E06B 9/50 (2006.01)
E06B 9/42 (2006.01)
 (87) WO2016/006005
 (43) 14.01.2016
 (44) 24.01.2019
 (72) Brioschi, Roberto
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Fantex Limited
 (11) AU-B-2015273253
 (21) 2015273253 (22) 03.06.2015
 (54) Polymer antimicrobial composition
 (51) Int. Cl.
C08L 23/00 (2006.01)
 (87) WO2015/189569
 (31) 1410514.2 (32) 12.06.14 (33) GB
 (43) 17.12.2015
 (44) 24.01.2019
 (72) Harris, Keith John
 (74) WRAYS PTY LTD
-
- (71) Fast Retailing Co., Ltd.
 (11) AU-B-2017384692
 (21) 2017384692 (22) 05.12.2017
 (54) Upper wear
 (51) Int. Cl.
A41D 1/02 (2006.01)
 (43) 24.01.2019
 (44) 24.01.2019
 (72) Mitsui, Yusuke; Yamaguchi, Satoyo; Xia, Weiye
 (74) Allens Patent & Trade Mark Attorneys
-
- (71) Feline Environmental Enrichment Design Corporation
 (11) AU-B-2016235262
 (21) 2016235262 (22) 23.03.2016
 (54) Systems for feeding cats, methods of use of the systems and packaging for the systems
 (51) Int. Cl.
A01K 5/01 (2006.01)
A01K 15/02 (2006.01)
 (87) WO2016/154257
 (31) 15/074,557 (32) 18.03.16 (33) US
 62/137,501 24.03.15 US
 62/221,768 22.09.15 US
 (43) 29.09.2016
 (44) 24.01.2019
 (72) Bales, Elizabeth B.; Krupnick, Steven B.
 (74) Shelston IP Pty Ltd.
-
- (71) Ferring B.V.
 (11) AU-B-2018223047
 (21) 2018223047 (22) 31.08.2018
 (54) Applicator system for applying a viscous liquid to the human skin
 (51) Int. Cl.
A61M 35/00 (2006.01)
A45D 34/00 (2006.01)
A61H 15/02 (2006.01)
A61K 9/00 (2006.01)
A61K 9/06 (2006.01)
A61K 31/568 (2006.01)
A61K 47/10 (2006.01)
B65D 47/42 (2006.01)
B65D 83/00 (2006.01)
 (43) 27.09.2018
 (44) 24.01.2019
 (62) 2017200132
 (72) Carrara, Dario; Burke, John Edward; Robinson, David George; Fernall, Robert Peter
 (74) Davies Collison Cave Pty Ltd
-
- (71) Franck, J.
 (11) AU-B-2014372308
 (21) 2014372308 (22) 23.12.2014
 (54) Ink-jet printer and method for operating an ink-jet printer
 (51) Int. Cl.
B41J 2/205 (2006.01)
B41J 2/21 (2006.01)
 (87) WO2015/097535
 (31) 10 2013 021 882.9 (32) 23.12.13 (33) DE
 (43) 02.07.2015
 (44) 24.01.2019
 (72) Franck, Jan
 (74) Houlihan? Pty Ltd
-
- (71) Frank's International, LLC
 (11) AU-B-2016301150
 (21) 2016301150 (22) 29.07.2016
 (54) Apparatus and method for reducing torque on a drill string
 (51) Int. Cl.
E21B 17/10 (2006.01)
E21B 41/00 (2006.01)
 (87) WO2017/019934
 (31) 62/199,136 (32) 30.07.15 (33) US
 (43) 02.02.2017
 (44) 24.01.2019
 (72) Lutgring, Keith; Weber, Matthew; Latiolais, Burney; Hining, Ira; Buytaert, Jean
 (74) Spruson & Ferguson
-
- (71) Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.; Albert-Ludwigs-Universität Freiburg
 (11) AU-B-2013387206
 (21) 2013387206 (22) 22.08.2013
 (54) Gel-forming system for removing urinary calculi and fragments thereof
 (51) Int. Cl.
A61B 17/22 (2006.01)
A61K 47/36 (2006.01)
A61L 24/00 (2006.01)
A61L 24/04 (2006.01)
 (87) WO2014/173467
 (31) 13164955.0 (32) 23.04.13 (33) EP
 (43) 30.10.2014
 (44) 24.01.2019
 (72) Grunwald, Ingo; Richter, Katharina; Miernik, Arkadiusz; Schoenthaler, Martin
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Fresenius KABI Deutschland GmbH
 (11) AU-B-2014298486
 (21) 2014298486 (22) 29.07.2014
 (54) Hydroxyalkyl starch for the treatment of hematological neoplasms
 (51) Int. Cl.
A61K 45/06 (2006.01)
A61K 31/255 (2006.01)
A61K 31/395 (2006.01)
A61K 31/718 (2006.01)
A61P 35/02 (2006.01)
 (87) WO2015/014851
 (31) 13003776.5 (32) 30.07.13 (33) EP
 (43) 05.02.2015
 (44) 24.01.2019
 (72) Westphal, Martin; Baasner, Silke
 (74) FB Rice Pty Ltd
-
- (71) Friatec Aktiengesellschaft
 (11) AU-B-2015303587
 (21) 2015303587 (22) 10.08.2015
 (54) Tapping fitting
 (51) Int. Cl.
F16L 41/06 (2006.01)
F16L 47/34 (2006.01)
 (87) WO2016/023540
 (31) 10 2014 111 699.2 (32) 15.08.14 (33) DE
 (43) 18.02.2016

Applications Accepted - Name Index cont'd

(44) 24.01.2019
 (72) Rothermel, Alexander; Jungmann, Georg Christian; Mikulic, Pero; Strobel, Dominik; SCHATZ, Jean-Pierre
 (74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Fujitsu General Limited
 (11) AU-B-2015377503
 (21) 2015377503 (22) 26.11.2015
 (54) Rotary compressor
 (51) Int. Cl.

F04C 29/00 (2006.01)
F04C 18/356 (2006.01)
 (87) WO2016/114016
 (31) 2015-051231 (32) 13.03.15 (33) JP
 2015-004277 13.01.15 JP
 2015-006205 15.01.15 JP
 2015-006206 15.01.15 JP
 (43) 21.07.2016
 (44) 24.01.2019
 (72) Tanaka, Junya; Furukawa, Motonobu; Morishita, Taku; Morozumi, Naoya
 (74) Shelston IP Pty Ltd.

(71) Galapagos NV
 (11) AU-B-2015215045
 (21) 2015215045 (22) 04.02.2015
 (54) Novel salts and pharmaceutical compositions thereof for the treatment of inflammatory disorders
 (51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/437 (2006.01)
 (87) WO2015/117981
 (31) 1402071.3 (32) 07.02.14 (33) GB
 (43) 13.08.2015
 (44) 24.01.2019
 (72) Sabourault, Nicolas Luc; De Faveri, Carla; Sheikh, Ahmad
 (74) Davies Collison Cave Pty Ltd

Gaondirector Co., Ltd see Whang, M.C.
 (21) 2015285000

(71) Gates Corporation
 (11) AU-B-2016262523
 (21) 2016262523 (22) 11.05.2016
 (54) CVT belt
 (51) Int. Cl.
F16G 5/20 (2006.01)
F16G 5/06 (2006.01)
F16G 5/16 (2006.01)
 (87) WO2016/183238
 (31) 62/159,815 (32) 11.05.15 (33) US
 (43) 17.11.2016
 (44) 24.01.2019
 (72) South, Bobbie E.; Otremba, Jerzy; Dayberry, John Francisco
 (74) Phillips Ormonde Fitzpatrick

(71) Genentech, Inc.
 (11) AU-B-2014243700
 (21) 2014243700 (22) 13.03.2014
 (54) Formulations with reduced oxidation
 (51) Int. Cl.

A61K 38/18 (2006.01)
A61K 39/395 (2006.01)
 (87) WO2014/160495
 (31) 61/780,845 (32) 13.03.13 (33) US
 61/909,813 27.11.13 US
 (43) 02.10.2014
 (44) 24.01.2019
 (72) Alavattam, Sreedhara; Mallaney, Mary; Grewal, Parbir
 (74) Griffith Hack

(71) Genentech, Inc.
 (11) AU-B-2014318426
 (21) 2014318426 (22) 15.09.2014
 (54) Bioreactors with multiple or adjustable - position agitator designs
 (51) Int. Cl.
B01D 15/22 (2006.01)
B01F 7/00 (2006.01)
B01F 15/00 (2006.01)
 (87) WO2015/039034
 (31) 61/878,516 (32) 16.09.13 (33) US
 (43) 19.03.2015
 (44) 24.01.2019
 (72) Mahajan, Ekta; Dent, Kelsey; Chan, Edward; Hudson, Terry; Daniel, Neria
 (74) Griffith Hack

(71) GENENTECH, INC.
 (11) AU-B-2016273960
 (21) 2016273960 (22) 16.12.2016
 (54) Anti-CD79b antibodies and immun-conjugates and methods of use
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
C12N 15/13 (2006.01)
 (43) 12.01.2017
 (44) 24.01.2019
 (62) 2013267010
 (72) CHEN, Yvonne; DENNIS, Mark; DORNAN, David; ELKINS, Kristi; JUNUTULA, Jagath Reddy; POLSON, Andrew; ZHENG, Bing
 (74) Griffith Hack

(71) Genzyme Corporation; Baylor College of Medicine
 (11) AU-B-2014235933
 (21) 2014235933 (22) 20.03.2014
 (54) Methods for treating osteogenesis imperfecta
 (51) Int. Cl.
C07K 16/22 (2006.01)
A61K 39/395 (2006.01)
A61P 19/00 (2006.01)
 (87) WO2014/153435
 (31) 61/875,399 (32) 09.09.13 (33) US
 61/803,647 20.03.13 US
 61/883,151 26.09.13 US
 (43) 25.09.2014
 (44) 24.01.2019
 (72) Lee, Brendan; Sampath, Kuber T.
 (74) Watermark Intellectual Property Pty Ltd

(71) Georgetown University
 (11) AU-B-2013278008
 (21) 2013278008 (22) 21.06.2013
 (54) Method for predicting drug-target interactions and uses for drug repositioning
 (51) Int. Cl.
G16H 50/00 (2018.01)
G01N 33/53 (2006.01)
 (87) WO2013/192573
 (31) 61/662,696 (32) 21.06.12 (33) US
 (43) 27.12.2013
 (44) 24.01.2019
 (72) Dakshanamurthy, Sivanesan; Byers, Stephen W.
 (74) Griffith Hack

(71) Glanbia Nutritionals (Ireland) Ltd.
 (11) AU-B-2017208283
 (21) 2017208283 (22) 26.07.2017
 (54) FERMENTED FLAVORING SYSTEM DERIVED FROM GREEK YOGURT PROCESSING
 (51) Int. Cl.
A23C 21/00 (2006.01)
A23C 23/00 (2006.01)
 (43) 10.08.2017
 (44) 24.01.2019
 (62) 2013251338
 (72) Ward, Loren; Christiansen, Earl
 (74) Phillips Ormonde Fitzpatrick

(71) Glory Ltd.
 (11) AU-B-2016323205
 (21) 2016323205 (22) 06.09.2016
 (54) Paper sheet processing device and control method therefor
 (51) Int. Cl.
G07D 9/00 (2006.01)
 (87) WO2017/047043
 (31) 2015-183676 (32) 17.09.15 (33) JP
 (43) 23.03.2017
 (44) 24.01.2019
 (72) Kuroki, Ryoma; Nada, Keisuke
 (74) Watermark Intellectual Property Pty Ltd

(71) Godley, M.
 (11) AU-B-2014377550
 (21) 2014377550 (22) 22.12.2014
 (54) Vehicle control system
 (51) Int. Cl.
B60Q 9/00 (2006.01)
 (87) WO2015/108676
 (31) 14/455,232 (32) 08.08.14 (33) US
 61/927,692 15.01.14 US
 (43) 23.07.2015
 (44) 24.01.2019
 (72) Godley, Matthew Howard
 (74) FPA Patent Attorneys Pty Ltd

(71) Google LLC
 (11) AU-B-2014207696
 (21) 2014207696 (22) 14.01.2014
 (54) Peer-to-peer software updates
 (51) Int. Cl.
G06F 9/445 (2006.01)
G06F 15/16 (2006.01)
 (87) WO2014/113393

Applications Accepted - Name Index cont'd

- (31) 13/745,709 (32) 18.01.13 (33) US
(43) 24.07.2014
(44) 24.01.2019
(72) Mayo, Peter Brian George; Garrett, Donald Alfred
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Google LLC
(11) AU-B-2015210847
(21) 2015210847 (22) 30.01.2015
(54) Systems and methods for faster public key encryption using the associated private key portion
(51) Int. Cl.
H04L 9/30 (2006.01)
(87) WO2015/116918
(31) 14/170,436 (32) 31.01.14 (33) US
(43) 06.08.2015
(44) 24.01.2019
(72) Yung, Marcel M.M.; Patel, Sarvar
(74) Spruson & Ferguson
-
- (71) Google LLC
(11) AU-B-2017272149
(21) 2017272149 (22) 04.12.2017
(54) IDENTIFYING MATCHING CANONICAL DOCUMENTS IN RESPONSE TO A VISUAL QUERY
(51) Int. Cl.
G06K 9/72 (2006.01)
(43) 21.12.2017
(44) 24.01.2019
(62) 2017204419
(72) Petrou, David; Popat, Ashok C.; Casey, Matthew R.
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Graphic Packaging International, LLC
(11) AU-B-2015219232
(21) 2015219232 (22) 17.02.2015
(54) Carton with retention features
(51) Int. Cl.
B65D 71/14 (2006.01)
B65D 71/16 (2006.01)
(87) WO2015/126800
(31) 61/966,355 (32) 21.02.14 (33) US
(43) 27.08.2015
(44) 24.01.2019
(72) Zammit, Mark; Sutherland, Robert L.; May, Kevin T.
(74) Phillips Ormonde Fitzpatrick
-
- (71) Gree Electric Appliances, Inc. of Zhuhai
(11) AU-B-2014406800
(21) 2014406800 (22) 26.12.2014
(54) Variable refrigerant volume system and control method thereof
(51) Int. Cl.
F24F 11/00 (2006.01)
(87) WO2016/045219
(31) 201410504822.3 (32) 26.09.14 (33) CN
(43) 31.03.2016
-
- (71) Gree Electric Appliances, Inc. of Zhuhai
(11) AU-B-2015309395
(21) 2015309395 (22) 21.08.2015
(54) Distributed energy power source control method, device and system
(51) Int. Cl.
H02J 3/46 (2006.01)
(87) WO2016/029825
(31) 201410425614.4 (32) 26.08.14 (33) CN
(43) 03.03.2016
(44) 24.01.2019
(72) Wu, Chao; Xi, Mingyao; Zheng, Zhiwei
(74) AJ PARK
-
- (71) Green Impact Holding AG
(11) AU-B-2016223346
(21) 2016223346 (22) 29.02.2016
(54) Textiles having antimicrobial properties
(51) Int. Cl.
D06M 11/13 (2006.01)
D06M 11/65 (2006.01)
D06M 13/148 (2006.01)
D06M 13/188 (2006.01)
D06M 13/352 (2006.01)
D06M 13/368 (2006.01)
D06M 13/463 (2006.01)
D06M 13/513 (2006.01)
D06M 15/00 (2006.01)
D06M 15/03 (2006.01)
D06M 15/61 (2006.01)
(87) WO2016/135344
(31) 15000574.2 (32) 27.02.15 (33) EP
15203186.0 30.12.15 EP
(43) 01.09.2016
(44) 24.01.2019
(72) Swamy, Rohini; Swamy, Sanjeev
(74) FB Rice Pty Ltd
-
- (71) GREEN PRODUCTS & TECHNOLOGIES, L.L.C.
(11) AU-B-2017200454
(21) 2017200454 (22) 23.01.2017
(54) SYNTHETIC ACID AND ASSOCIATED METHODS
(51) Int. Cl.
C07C 205/00 (2006.01)
(43) 02.03.2017
(44) 24.01.2019
(62) 2011336676
(72) MacDONALD, John T.; MacDONALD III., John T.
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Gregory, B.
(11) AU-B-2015303238
(21) 2015303238 (22) 10.08.2015
(54) Improved wave energy converter
(51) Int. Cl.
F03B 13/18 (2006.01)
(87) WO2016/023874
-
- (31) 1414379.6 (32) 13.08.14 (33) GB
(43) 18.02.2016
(44) 24.01.2019
(72) Gregory, Bruce
(74) Bruce Gregory
-
- (71) Grunenthal GmbH
(11) AU-B-2015291467
(21) 2015291467 (22) 14.07.2015
(54) Substituted azaspiro(4.5)decane derivatives
(51) Int. Cl.
C07D 209/96 (2006.01)
A61K 31/403 (2006.01)
A61P 29/00 (2006.01)
(87) WO2016/008582
(31) 14002439.9 (32) 15.07.14 (33) EP
(43) 21.01.2016
(44) 24.01.2019
(72) Wegert, Anita; Kuhnert, Sven; Koenigs, Rene Michael; Nolte, Bert; Linz, Klaus; Harfingier, Stephanie; Kogel, Babette-Yvonne; Ratcliffe, Paul; Theil, Fritz; Groger, Olga; Braun, Birgit
(74) Spruson & Ferguson
-
- (71) Grünenthal GmbH
(11) AU-B-2015291468
(21) 2015291468 (22) 14.07.2015
(54) Substituted aza-spiro(4.5)decan-derivatives
(51) Int. Cl.
C07D 209/96 (2006.01)
A61K 31/403 (2006.01)
A61P 29/00 (2006.01)
(87) WO2016/008583
(31) 14002438.1 (32) 15.07.14 (33) EP
(43) 21.01.2016
(44) 24.01.2019
(72) Wegert, Anita; Nolte, Bert; Linz, Klaus; Harfingier, Stephanie; Kogel, Babette-Yvonne; Ratcliffe, Paul; Theil, Fritz; Groger, Olga; Braun, Birgit
(74) Spruson & Ferguson
-
- (71) Guardant Health, Inc.
(11) AU-B-2014369841
(21) 2014369841 (22) 24.12.2014
(54) Methods and systems for detecting genetic variants
(51) Int. Cl.
C12Q 1/68 (2006.01)
(87) WO2015/100427
(31) 61/921,456 (32) 28.12.13 (33) US
61/948,509 05.03.14 US
(43) 02.07.2015
(44) 24.01.2019
(72) Eltoukhy, Helmy; Talasaz, AmirAli
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Halliburton Energy Services, Inc.
(11) AU-B-2015397127
(21) 2015397127 (22) 29.05.2015
(54) Packing element back-up system incorporating iris mechanism
(51) Int. Cl.

Applications Accepted - Name Index cont'd

E21B 33/12 (2006.01)
E21B 33/128 (2006.01)
E21B 34/06 (2006.01)
(87) WO2016/195626
(43) 08.12.2016
(44) 24.01.2019
(72) MacDonald, Lorn Scott
(74) FB Rice Pty Ltd

(71) Hanft, J.
(11) AU-B-2014307105
(21) 2014307105 **(22)** 13.03.2014
(54) Orthotic insert device
(51) Int. Cl.
A43B 13/40 (2006.01)
A43B 13/26 (2006.01)
A43B 21/26 (2006.01)
(87) WO2015/023315
(31) 13/965,672 **(32)** 13.08.13 **(33)** US
(43) 19.02.2015
(44) 24.01.2019
(72) Hanft, Jason R.
(74) IP Gateway Patent and Trade Mark Attorneys Pty Ltd

(71) HatchTech Group B.V.
(11) AU-B-2015297110
(21) 2015297110 **(22)** 31.07.2015
(54) Egg tray for incubating and hatching eggs
(51) Int. Cl.
A01K 41/06 (2006.01)
(87) WO2016/018154
(31) 2013281 **(32)** 31.07.14 **(33)** NL
(43) 04.02.2016
(44) 24.01.2019
(72) Meter, Tjitze
(74) Griffith Hack

(71) Heat and Control Inc.
(11) AU-B-2015365528
(21) 2015365528 **(22)** 04.11.2015
(54) Roller system for laminated products
(51) Int. Cl.
A21D 6/00 (2006.01)
A21D 13/00 (2006.01)
A47J 43/20 (2006.01)
(87) WO2016/097894
(31) MX/a/2014/016071 **(32)** 19.12.14 **(33)** MX
(43) 23.06.2016
(44) 24.01.2019
(72) Caridis, Andrew Anthony; Zarate Andrade, Leopoldo; Gonzalez Granados, Sergio; Gomez Angulo, Miguel Angel; Lorenzana Saucedo, Mario
(74) Spruson & Ferguson

(71) Hewlett Packard Enterprise Development LP
(11) AU-B-2014308938
(21) 2014308938 **(22)** 20.08.2014
(54) System and method for virtual machine conversion
(51) Int. Cl.
G06F 9/455 (2006.01)
(87) WO2015/026925
(31) 13/972,555 **(32)** 21.08.13 **(33)** US

(43) 26.02.2015
(44) 24.01.2019
(72) St. Laurent, Jesse; King III, James E.
(74) FB Rice Pty Ltd

(71) Hope Medical Enterprise, Inc. d.b.a. Hope Pharmaceuticals
(11) AU-B-2017213494
(21) 2017213494 **(22)** 09.08.2017
(54) SODIUM NITRITE-CONTAINING PHARMACEUTICAL COMPOSITIONS
(51) Int. Cl.
A01N 37/00 (2006.01)
A61K 31/21 (2006.01)
(43) 31.08.2017
(44) 24.01.2019
(62) 2016204616
(72) Sherman, Craig; Lepine, Anthony James; Smith, Catherine Marie; Wirtz, Kevin Robert; Schulze, Erich
(74) Phillips Ormonde Fitzpatrick

(71) HOYA CORPORATION
(11) AU-B-2017201961
(21) 2017201961 **(22)** 23.03.2017
(54) Spectacle Lenses
(51) Int. Cl.
G02C 7/02 (2006.01)
G02C 7/06 (2006.01)
(43) 13.04.2017
(44) 24.01.2019
(62) 2013365258
(72) KOZU, Kazuma
(74) Griffith Hack

(71) Huawei Technologies Co., Ltd.
(11) AU-B-2015399265
(21) 2015399265 **(22)** 14.10.2015
(54) Resource scheduling method, apparatus, and device
(51) Int. Cl.
H04W 72/04 (2009.01)
H04W 16/00 (2009.01)
(87) WO2016/201832
(31) PCT/ **(32)** 16.06.15 **(33)** CN
 CN2015/081589
 PCT/ 03.07.15 CN
 CN2015/083284
(43) 22.12.2016
(44) 24.01.2019
(72) Gan, Ming; Lin, Meilu; Liu, Le
(74) Watermark Intellectual Property Pty Ltd

(71) Huawei Technologies Co., Ltd.
(11) AU-B-2016269116
(21) 2016269116 **(22)** 14.03.2016
(54) Cell power management method and network node
(51) Int. Cl.
H04W 52/36 (2009.01)
(87) WO2016/188194
(31) 201510275388.0 **(32)** 26.05.15 **(33)** CN
(43) 01.12.2016
(44) 24.01.2019
(72) Liao, Junhua; Sotek, Karel; Xu, Kai
(74) Phillips Ormonde Fitzpatrick

(71) Hunter Douglas Inc.
(11) AU-B-2017232037
(21) 2017232037 **(22)** 18.09.2017
(54) Control for movable rail
(51) Int. Cl.
A47H 5/00 (2006.01)
(43) 12.10.2017
(44) 24.01.2019
(62) 2012225679
(72) Anderson, Richard; Thompson, Eugene W.; Haarer, Steven R.
(74) Shelston IP Pty Ltd.

(71) Hydrosmart
(11) AU-B-2014203279
(21) 2014203279 **(22)** 17.06.2014
(54) A Liquid Treatment Device
(51) Int. Cl.
C02F 1/48 (2006.01)
(31) 61/836,967 **(32)** 19.06.13 **(33)** US
(43) 22.01.2015
(44) 24.01.2019
(72) PEARCE, PAUL JOHN; MOORE, ROBERT BRUCE; MURPHY, CHRIS IAN
(74) Griffith Hack

(71) Hyprotek, Inc.
(11) AU-B-2014229072
(21) 2014229072 **(22)** 14.03.2014
(54) Multi-chamber injection device
(51) Int. Cl.
A61M 5/19 (2006.01)
(87) WO2014/144416
(31) 61/801,275 **(32)** 15.03.13 **(33)** US
(43) 18.09.2014
(44) 24.01.2019
(72) Tennican, Patrick O.; Phipps, L. Myles
(74) AJ PARK

(71) iControl Networks, Inc.
(11) AU-B-2017201585
(21) 2017201585 **(22)** 08.03.2017
(54) Integrated security network with security alarm signaling system
(51) Int. Cl.
G08B 29/02 (2006.01)
G06F 15/16 (2006.01)
(43) 30.03.2017
(44) 24.01.2019
(62) 2011305163
(72) DAWES, Paul J.; DECENZO, Chris; WALES, Carolyn
(74) Spruson & Ferguson

(71) ICU Medical, Inc.
(11) AU-B-2014274146
(21) 2014274146 **(22)** 29.05.2014
(54) Infusion system which utilizes one or more sensors and additional information to make an air determination regarding the infusion system
(51) Int. Cl.
A61M 5/36 (2006.01)
(87) WO2014/194089
(31) 61/828,522 **(32)** 29.05.13 **(33)** US
 14/289,848 29.05.14 US

Applications Accepted - Name Index cont'd

(43) 04.12.2014
 (44) 24.01.2019
 (72) Oruklu, Meriyan; Ruchti, Timothy L.;
 Kotnik, Paul T.; Belkin, Anatoly S.
 (74) Spruson & Ferguson

(71) Idemitsu Kosan Co.,Ltd.
 (11) AU-B-2018201517
 (21) 2018201517 (22) 02.03.2018
 (54) Lubricant oil composition
 (51) Int. Cl.

C10M 169/04 (2006.01)
 C10M 101/02 (2006.01)
 C10M 137/04 (2006.01)
 C10M 137/10 (2006.01)
 C10M 145/14 (2006.01)
 C10N 20/02 (2006.01)
 C10N 30/00 (2006.01)
 C10N 30/06 (2006.01)
 C10N 40/04 (2006.01)
 C10N 40/08 (2006.01)
 C10N 40/12 (2006.01)
 C10N 40/30 (2006.01)

(43) 22.03.2018
 (44) 24.01.2019
 (62) 2014245378
 (72) SHINODA, Jitsuo; AOKI, Shinji
 (74) Spruson & Ferguson

(71) Illinois Tool Works Inc.
 (11) AU-B-2018205193
 (21) 2018205193 (22) 13.07.2018
 (54) "Fastener advance delay for fastener
 driving tool"
 (51) Int. Cl.

B25C 1/00 (2006.01)
 B25C 1/08 (2006.01)

(43) 02.08.2018
 (44) 24.01.2019
 (62) 2016253646
 (72) LARGO, Marc D.; ZHAO, Hanxin;
 PORTH, Christopher H.; BIRK, Daniel
 J.
 (74) Davies Collison Cave Pty Ltd

(71) Indra Sistemas, S.A.; Repsol, S.A.
 (11) AU-B-2012384518
 (21) 2012384518 (22) 04.07.2012
 (54) Infrared image based early detection of
 oil spills in water
 (51) Int. Cl.

G06T 7/00 (2006.01)
 G01N 33/18 (2006.01)
 G06T 7/20 (2006.01)

(87) WO2014/006234
 (43) 09.01.2014
 (44) 24.01.2019
 (72) Solano Ferrandez, Jose Vicente; Es-
 posito Cassiba, Ivana Daniela; Garcia
 Caravantes, Marcos; Gomez Gonzalez,
 Juan Pablo; Rodriguez Martin De Los
 Santos, Javier; Minambres Chamorro,
 Ignacio
 (74) Shelston IP Pty Ltd.

(71) Industry Foundation of Chonnam Na-
 tional University; Korea Research Insti-

tute of Chemical Technology; Korea Re-
 search Institute of Bioscience and Bio-
 technology

(11) AU-B-2016244636
 (21) 2016244636 (22) 06.04.2016
 (54) Aspergillus niger F22 strain having
 nematicidal activity against plant-pa-
 rasitic nematodes, and use thereof
 (51) Int. Cl.

C12N 1/14 (2006.01)
 A01N 63/04 (2006.01)

(87) WO2016/163726
 (31) 10-2015-0048571 (32) 06.04.15 (33) KR
 (43) 13.10.2016
 (44) 24.01.2019
 (72) Kim, Jin Cheol; Kim, Hun; Shin, Kee-
 Sun; Jang, Ja Yeong; Choi, Gyung Ja;
 Choi, Yong Ho; Jang, Kyoung Soo; Kim,
 Mi Bang
 (74) FB Rice Pty Ltd

(71) Infomobility S.r.l.
 (11) AU-B-2015283942
 (21) 2015283942 (22) 02.07.2015
 (54) Machine safety dome
 (51) Int. Cl.

G05B 19/4061 (2006.01)
 B25J 9/16 (2006.01)
 E21C 35/08 (2006.01)
 G01S 17/93 (2006.01)
 G05D 1/02 (2006.01)

(87) WO2016/004306
 (31) 14/789,467 (32) 01.07.15 (33) US
 62/020,516 03.07.14 US
 (43) 07.01.2016
 (44) 24.01.2019

(72) Pagliani, Daniele; Finardi, Nicola;
 Longhi, Aldo; Di Federico, Ivan
 (74) HopgoodGanin

(71) Intact Vascular, Inc.
 (11) AU-B-2018211227
 (21) 2018211227 (22) 31.07.2018
 (54) Delivery device and method of delivery
 (51) Int. Cl.

A61F 2/962 (2013.01)
 A61F 2/82 (2006.01)
 A61F 2/966 (2013.01)

(43) 16.08.2018
 (44) 24.01.2019
 (62) 2016211806
 (72) Longo, Michael; Evans, Douglas; Har-
 rison, William James
 (74) FB Rice Pty Ltd

(71) Intercontinental Great Brands LLC
 (11) AU-B-2016220188
 (21) 2016220188 (22) 16.02.2016

(54) Multi-layer film and reclosable film
 package
 (51) Int. Cl.

B32B 7/06 (2006.01)
 B32B 3/26 (2006.01)
 B32B 7/12 (2006.01)
 B32B 27/08 (2006.01)
 B32B 27/32 (2006.01)
 B32B 27/34 (2006.01)
 B65D 5/72 (2006.01)

B65D 17/00 (2006.01)

(87) WO2016/133904
 (31) 62/195,059 (32) 21.07.15 (33) US
 62/116,813 16.02.15 US
 (43) 25.08.2016
 (44) 24.01.2019
 (72) Blyth, Stuart Mackintosh; Holt, Chris;
 Down, Matthew James; Liang, Ying
 (Lora); Jaeger, Elena
 (74) Griffith Hack

(71) InterDigital Patent Holdings, Inc.
 (11) AU-B-2017201267
 (21) 2017201267 (22) 24.02.2017
 (54) Methods for 3GPP WLAN interworking
 for improved WLAN usage through off-
 load

(51) Int. Cl.
 H04W 28/08 (2009.01)

(43) 16.03.2017
 (44) 24.01.2019
 (62) 2014247958
 (72) BAGHEL, Sudhir Kumar; WATFA, Mah-
 moud; SUN, Li-Hsiang; WANG, Guan-
 zhou; OLVERA-HERNANDEZ, Ulises;
 AHMAD, Saad; KAUR, Samian; AD-
 JAKPLE, Pascal M.
 (74) Spruson & Ferguson

(71) Interventek Subsea Engineering Lim-
 ited
 (11) AU-B-2015282469
 (21) 2015282469 (22) 30.06.2015
 (54) Rotary actuator
 (51) Int. Cl.

F15B 15/12 (2006.01)
 E21B 34/02 (2006.01)
 F16K 3/08 (2006.01)

(87) WO2016/001650
 (31) 1411639.6 (32) 30.06.14 (33) GB
 1419642.2 04.11.14 GB
 (43) 07.01.2016
 (44) 24.01.2019
 (72) Cowie, Gavin David; Sangster, John
 David
 (74) FB Rice Pty Ltd

(71) iRobot Corporation
 (11) AU-B-2017228620
 (21) 2017228620 (22) 14.09.2017
 (54) AUTONOMOUS COVERAGE ROBOT
 (51) Int. Cl.
 A47L 9/28 (2006.01)
 B25J 9/16 (2006.01)
 B25J 13/08 (2006.01)

(43) 05.10.2017
 (44) 24.01.2019
 (62) 2016200330
 (72) Rosenstein, Michael T.; Chiappetta,
 Mark; Schnittman, Mark; Pastore, An-
 drew
 (74) Spruson & Ferguson

(71) ITM Isotopen Technologien München
 AG
 (11) AU-B-2017387709
 (21) 2017387709 (22) 27.12.2017

Applications Accepted - Name Index cont'd

(54) 68Ge/68Ga generator
 (51) Int. Cl.
G21G 1/00 (2006.01)
 (87) WO2018/122250
 (31) 16206969.4 (32) 27.12.16 (33) EP
 (43) 05.07.2018
 (44) 24.01.2019
 (72) Jernström, Jussi; Zhernosekov, Konstantin; Totskiy, Yuri; Harfensteller, Mark; Meckel, Marian
 (74) HopgoodGanim

(71) Itron Networked Solutions, Inc.
 (11) AU-B-2015231497
 (21) 2015231497 (22) 17.03.2015
 (54) Techniques for collecting and analyzing notifications received from neighboring nodes across multiple channels
 (51) Int. Cl.
H04L 12/46 (2006.01)
 (87) WO2015/142909
 (31) 61/954,068 (32) 17.03.14 (33) US
 14/659,482 16.03.15 US
 (43) 24.09.2015
 (44) 24.01.2019
 (72) Gottlib, Elad
 (74) FPA Patent Attorneys Pty Ltd

Jeon, W.S. see Whang, M.C.
 (21) 2015285000

(71) Jian, C.
 (11) AU-B-2016289261
 (21) 2016289261 (22) 08.07.2016
 (54) Sole cleaning device
 (51) Int. Cl.
A47L 23/22 (2006.01)
 (87) WO2017/005211
 (31) 201510395964.5 (32) 08.07.15 (33) CN
 (43) 12.01.2017
 (44) 24.01.2019
 (72) Jian, Chili
 (74) Griffith Hack

(71) Johnson & Johnson Consumer Companies, Inc.
 (11) AU-B-2014200680
 (21) 2014200680 (22) 07.02.2014
 (54) Methods and compositions for enhancing hair quality using blackberry extract
 (51) Int. Cl.
A61K 8/97 (2006.01)
A61P 17/14 (2006.01)
A61Q 7/00 (2006.01)
 (31) 13/765,498 (32) 12.02.13 (33) US
 (43) 28.08.2014
 (44) 24.01.2019
 (72) Bruning, Elizabeth; Gunn, Euen; Thomas Graham Ekman; Liebel, Frank; Tucker-Samaras, Samantha; VanWyck, Dina; Santora, Delores
 (74) Shelston IP Pty Ltd.

(71) Johnson & Johnson Consumer Inc.
 (11) AU-B-2014232162

(21) 2014232162 (22) 22.04.2014
 (54) Light therapy bandage system
 (51) Int. Cl.
A61N 5/06 (2006.01)
 (87) WO2014/146146
 (31) 14/212,601 (32) 14.03.14 (33) US
 61/791,738 15.03.13 US
 (43) 18.09.2014
 (44) 24.01.2019
 (72) Tapper, Jay; Blaustein, Lawrence A.; Shuter, David; Althoff, Charles Peter; Michaelson, Jeff; Craddock, Bradley Feild
 (74) FB Rice Pty Ltd

(71) Johnson & Johnson Surgical Vision, Inc.
 (11) AU-B-2017219146
 (21) 2017219146 (22) 29.08.2017
 (54) Automatically pulsing different aspiration levels to an ocular probe
 (51) Int. Cl.
A61F 9/007 (2006.01)
A61M 1/00 (2006.01)
 (43) 14.09.2017
 (44) 24.01.2019
 (62) 2015213267
 (72) Raney, Rob; Claus, Michael J.; Gerg, James; Wong, Wayne S.; King, David A.; Staggs, James W.; Lee, Fred
 (74) FPA Patent Attorneys Pty Ltd

(71) Johnston Jr., T.S.; Kohler, K.
 (11) AU-B-2015343001
 (21) 2015343001 (22) 05.11.2015
 (54) Detachable actuator arm for distraction devices
 (51) Int. Cl.
A61B 17/60 (2006.01)
A61B 17/66 (2006.01)
 (87) WO2016/073743
 (31) 14/933,494 (32) 05.11.15 (33) US
 62/075,538 05.11.14 US
 (43) 12.05.2016
 (44) 24.01.2019
 (72) Johnston Jr., Thomas S.; Kohler, Klaus
 (74) Spruson & Ferguson

(71) Joy Global Surface Mining Inc
 (11) AU-B-2014221220
 (21) 2014221220 (22) 03.09.2014
 (54) System and method of synchronizing time between multiple systems
 (51) Int. Cl.
G05B 19/05 (2006.01)
 (31) 14/021,287 (32) 09.09.13 (33) US
 (43) 26.03.2015
 (44) 24.01.2019
 (72) BASULTO, Jorge A.; PAYNE, Charles D.
 (74) Griffith Hack

(71) Juno Therapeutics GmbH
 (11) AU-B-2013224027
 (21) 2013224027 (22) 25.02.2013
 (54) Chromatographic isolation of cells and other complex biological materials

(51) Int. Cl.
G01N 33/569 (2006.01)
G01N 33/53 (2006.01)
G01N 33/68 (2006.01)
 (87) WO2013/124474
 (31) 61/602,150 (32) 23.02.12 (33) US
 (43) 29.08.2013
 (44) 24.01.2019
 (72) Stadler, Herbert
 (74) Spruson & Ferguson

(71) KCI Licensing, Inc.
 (11) AU-B-2017202683
 (21) 2017202683 (22) 24.04.2017
 (54) Fluid pouch, system, and method for storing fluid from a tissue site
 (51) Int. Cl.
A61F 13/02 (2006.01)
A61M 27/00 (2006.01)
 (43) 18.05.2017
 (44) 24.01.2019
 (62) 2015201174
 (72) Coulthard, Richard Daniel John; Robinson, Timothy Mark; Locke, Christopher Brian; Tout, Aidan Marcus
 (74) Shelston IP Pty Ltd.

(71) Kimberly-Clark Worldwide, Inc.
 (11) AU-B-2014356098
 (21) 2014356098 (22) 07.11.2014
 (54) Absorbent article having a fastening system with a visual cue
 (51) Int. Cl.
A61F 13/56 (2006.01)
A61F 13/49 (2006.01)
A61F 13/62 (2006.01)
 (87) WO2015/079349
 (31) 14/091,838 (32) 27.11.13 (33) US
 (43) 04.06.2015
 (44) 24.01.2019
 (72) Collins, Janet E.; Biggs, David; Johnson, Eric D.; Haessler, Alanna
 (74) Spruson & Ferguson

(71) Kimberly-Clark Worldwide, Inc.
 (11) AU-B-2014384199
 (21) 2014384199 (22) 16.07.2014
 (54) Methods for assessing health conditions using single coil magnetic induction tomography imaging
 (51) Int. Cl.
A61B 5/05 (2006.01)
A61B 5/055 (2006.01)
 (87) WO2015/128706
 (31) 14/191,967 (32) 27.02.14 (33) US
 (43) 03.09.2015
 (44) 24.01.2019
 (72) Feldkamp, Joseph R.; Sullivan, Shawn Jeffery
 (74) Spruson & Ferguson

(71) King, R.
 (11) AU-B-2015311089
 (21) 2015311089 (22) 20.08.2015
 (54) Bathroom safety devices
 (51) Int. Cl.
A47K 1/14 (2006.01)

Applications Accepted - Name Index cont'd

A61G 7/10 (2006.01)
E05B 47/00 (2006.01)
G07C 9/00 (2006.01)
G08B 21/04 (2006.01)
(87) WO2016/034423
(31) 20 2014 007 174.8 **(32)** 02.09.14 **(33)** DE
(43) 10.03.2016
(44) 24.01.2019
(72) King, Rudolf
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) Koch Membrane Systems, Inc.
(11) AU-B-2015227016
(21) 2015227016 **(22)** 06.03.2015
(54) Enclosure assembly and filtration module for filtering fluid
(51) Int. Cl.
B01D 61/20 (2006.01)
B01D 63/02 (2006.01)
B01D 63/04 (2006.01)
B01D 65/00 (2006.01)
B01D 65/08 (2006.01)
(87) WO2015/134844
(31) 61/949,939 **(32)** 07.03.14 **(33)** US
(43) 11.09.2015
(44) 24.01.2019
(72) Johnson, Tylour L.; Colby, David M.; Singh, Manwinder
(74) Phillips Ormonde Fitzpatrick

Kohler, K. see Johnston Jr., T.S.
(21) 2015343001

(71) Komatsu Ltd.
(11) AU-B-2017237758
(21) 2017237758 **(22)** 28.02.2017
(54) Work vehicle control device, work vehicle, and work vehicle control method
(51) Int. Cl.
G05D 1/02 (2006.01)
(87) WO2017/163790
(43) 28.09.2017
(44) 24.01.2019
(72) Oghihara, Masanori; Yamamura, Ryuu
(74) Shelston IP Pty Ltd.

(71) Koninklijke Philips N.V.
(11) AU-B-2014313885
(21) 2014313885 **(22)** 14.08.2014
(54) Apparatus for preparing food having a drawer with a sliding mechanism
(51) Int. Cl.
A47J 37/04 (2006.01)
A47J 37/06 (2006.01)
(87) WO2015/028911
(31) 201310374660.1 **(32)** 26.08.13 **(33)** CN
(43) 05.03.2015
(44) 24.01.2019
(72) Van Der Burg, Johan Michiel; Zwanenburg, Godwin Dirk
(74) FB Rice Pty Ltd

(71) Koninklijke Philips N.V.
(11) AU-B-2017201033

(21) 2017201033 **(22)** 16.02.2017
(54) Method and apparatus for configuration and control of wireless docking
(51) Int. Cl.
H04M 1/725 (2006.01)
(43) 09.03.2017
(44) 24.01.2019
(62) 2012342079
(72) DEES, Walter; HOLTMAN, Koen Johanna Guillaume
(74) FB Rice Pty Ltd

(71) Koninklijke Philips N.V.
(11) AU-B-2017208234
(21) 2017208234 **(22)** 25.07.2017
(54) Blade set for hair cutting appliance and method for its manufacture
(51) Int. Cl.
B26B 19/06 (2006.01)
(43) 10.08.2017
(44) 24.01.2019
(62) 2013245349
(72) STAPELBROEK, Martinus Bernardus; VAN DALEN, Jan
(74) FB Rice Pty Ltd

Korea Research Institute of Bioscience and Biotechnology see Industry Foundation of Chonnam National University
(21) 2016244636

Korea Research Institute of Chemical Technology see Industry Foundation of Chonnam National University
(21) 2016244636

(71) Kypha, Inc.
(11) AU-B-2013256496
(21) 2013256496 **(22)** 30.04.2013
(54) Detecting complement activation
(51) Int. Cl.
G01N 33/558 (2006.01)
A61K 39/395 (2006.01)
A61P 9/00 (2006.01)
A61P 13/12 (2006.01)
A61P 25/00 (2006.01)
A61P 27/02 (2006.01)
A61P 29/00 (2006.01)
A61P 31/00 (2006.01)
G01N 33/53 (2006.01)
G01N 33/566 (2006.01)
G01N 33/68 (2006.01)
(87) WO2013/166030
(31) 13/461,709 **(32)** 01.05.12 **(33)** US
(43) 07.11.2013
(44) 24.01.2019
(72) Olson, Paul; Moss, Donald W.; Staten, Nick
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) LearningWorks Limited
(11) AU-B-2017203171
(21) 2017203171 **(22)** 12.05.2017
(54) Improvements in Animal Traps
(51) Int. Cl.

A01M 23/00 (2006.01)
(43) 01.06.2017
(44) 24.01.2019
(62) 2012321403
(72) CONNOLLY, Trevor Allan; STEWART, Kevin William
(74) James & Wells Intellectual Property

(71) Leatherman Tool Group, Inc.
(11) AU-B-2016259297
(21) 2016259297 **(22)** 14.11.2016
(54) TOOL HAVING INTERCONNECTED LINKS THAT FORM AT LEAST A PORTION OF A WEARABLE ACCESSORY
(51) Int. Cl.
B25F 1/00 (2006.01)
(43) 01.12.2016
(44) 24.01.2019
(62) 2015200035
(72) Rivera, Benjamin C.
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) LEO Pharma A/S
(11) AU-B-2016239277
(21) 2016239277 **(22)** 16.03.2016
(54) Microneedle patch for delivering an active ingredient to skin
(51) Int. Cl.
A61K 9/00 (2006.01)
A61K 31/593 (2006.01)
A61K 31/661 (2006.01)
(87) WO2016/155891
(31) 15176101.2 **(32)** 09.07.15 **(33)** EP
 15161262.9 27.03.15 EP
(43) 06.10.2016
(44) 24.01.2019
(72) Petersson, Karsten; Engell, Karen Margrethe; Jansson, Jorgen; Nielsen, Kim Troensegaard; Eriksson, Andre Huss; Moore, Anne; Vucen, Sonja; O'Sullivan, Caroline; Crean, Abina
(74) FPA Patent Attorneys Pty Ltd

(71) LG Electronics Inc.
(11) AU-B-2016216271
(21) 2016216271 **(22)** 03.02.2016
(54) Dish washer
(51) Int. Cl.
A47L 15/42 (2006.01)
A47L 15/22 (2006.01)
(87) WO2016/126104
(31) 10-2015-0017247 **(32)** 04.02.15 **(33)** KR
 10-2015-0017249 04.02.15 KR
(43) 11.08.2016
(44) 24.01.2019
(72) Woo, Seyoung; Pyo, Joonho; Kim, Daegyuu; Lee, Taehee
(74) Davies Collison Cave Pty Ltd

(71) LG Electronics Inc.
(11) AU-B-2016285094
(21) 2016285094 **(22)** 01.07.2016
(54) Dryer
(51) Int. Cl.
D06F 58/24 (2006.01)

Applications Accepted - Name Index cont'd

D06F 58/20 (2006.01)
(87) WO2017/003256
(31) 10-2015-0094886 **(32)** 02.07.15 **(33)** KR
 10-2015-0094885 02.07.15 KR
(43) 05.01.2017
(44) 24.01.2019
(72) Nam, Hyunsu; Je, Haeyoon; Park, Si-mong
(74) Davies Collison Cave Pty Ltd

(71) LG Electronics Inc.
(11) AU-B-2016287240
(21) 2016287240 **(22)** 01.07.2016
(54) Dryer
(51) Int. Cl.

D06F 58/24 (2006.01)
D06F 58/20 (2006.01)
(87) WO2017/003253
(31) 10-2015-0094884 **(32)** 02.07.15 **(33)** KR
(43) 05.01.2017
(44) 24.01.2019
(72) Nam, Hyunsu; Lee, Junseok
(74) Davies Collison Cave Pty Ltd

(71) LG Electronics Inc.
(11) AU-B-2016287241
(21) 2016287241 **(22)** 01.07.2016
(54) Dryer
(51) Int. Cl.

D06F 58/24 (2006.01)
D06F 58/20 (2006.01)
(87) WO2017/003254
(31) 10-2015-0094887 **(32)** 02.07.15 **(33)** KR
(43) 05.01.2017
(44) 24.01.2019
(72) Nam, Hyunsu; Lee, Junseok
(74) Davies Collison Cave Pty Ltd

(71) LG Electronics Inc.
(11) AU-B-2016324552
(21) 2016324552 **(22)** 12.09.2016
(54) Vacuum cleaner and method of controlling same
(51) Int. Cl.

A47L 9/28 (2006.01)
A47L 9/00 (2006.01)
A47L 9/32 (2006.01)
(87) WO2017/048032
(31) 10-2015-0129472 **(32)** 14.09.15 **(33)** KR
(43) 23.03.2017
(44) 24.01.2019
(72) Ha, Gunho
(74) Davies Collison Cave Pty Ltd

(71) LG Electronics Inc.
(11) AU-B-2016384526
(21) 2016384526 **(22)** 08.11.2016
(54) Laundry treatment apparatus and cleaning nozzle control method therefor
(51) Int. Cl.

D06F 58/22 (2006.01)
B08B 3/02 (2006.01)
D06F 33/02 (2006.01)
D06F 58/04 (2006.01)
D06F 58/20 (2006.01)
D06F 58/28 (2006.01)
(87) WO2017/119594

(31) 10-2016-0001213 **(32)** 05.01.16 **(33)** KR
(43) 13.07.2017
(44) 24.01.2019
(72) Kim, Taewan; Choi, Hyunchul; Kim, Wonjong
(74) Davies Collison Cave Pty Ltd

(71) Liebherr-Mining Equipment Colmar SAS
(11) AU-B-2014262272
(21) 2014262272 **(22)** 14.11.2014
(54) Hydraulic valve arrangement with control/regulating function

(51) Int. Cl.
F16K 31/122 (2006.01)
F15B 3/00 (2006.01)
F16K 31/12 (2006.01)
F16K 31/363 (2006.01)
(31) 01930/13 **(32)** 19.11.13 **(33)** CH
(43) 04.06.2015
(44) 24.01.2019
(72) Stephan, Patrick; Progin, Pascal; Deeken, Michael; Gliniorz, Volker; Hahn, Philipp
(74) Shelston IP Pty Ltd.

(71) Liebherr-Mining Equipment Colmar SAS
(11) AU-B-2014262275
(21) 2014262275 **(22)** 14.11.2014
(54) Hydraulic valve arrangement with control/regulating function

(51) Int. Cl.
F16K 31/122 (2006.01)
F15B 3/00 (2006.01)
F16K 31/12 (2006.01)
F16K 31/363 (2006.01)
(31) 01931/13 **(32)** 19.11.13 **(33)** CH
(43) 04.06.2015
(44) 24.01.2019
(72) Stephan, Patrick; Progin, Pascal; Deeken, Michael; Gliniorz, Volker; Hahn, Philipp
(74) Shelston IP Pty Ltd.

(71) LifeNet Health
(11) AU-B-2014331769
(21) 2014331769 **(22)** 09.10.2014
(54) Compressed bone composition and methods of use thereof
(51) Int. Cl.
A61B 17/56 (2006.01)
A61L 27/36 (2006.01)
A61L 31/00 (2006.01)
(87) WO2015/054547

(31) 61/889,010 **(32)** 09.10.13 **(33)** US
 62/045,929 04.09.14 US
(43) 16.04.2015
(44) 24.01.2019
(72) Francis, Michael; Rodriguez, Rudy; Kemper, Nathan; Chen, Silvia
(74) Griffith Hack

(71) LifeScan, Inc.
(11) AU-B-2014374044
(21) 2014374044 **(22)** 23.12.2014

(54) Methods, systems, and devices for optimal positioning of sensors
(51) Int. Cl.
A61B 5/04 (2006.01)
(87) WO2015/103061
(31) 61/922,097 **(32)** 31.12.13 **(33)** US
(43) 09.07.2015
(44) 24.01.2019
(72) Fougere, Richard J.; Lee, Curtis; Walsh, Ryan
(74) Spruson & Ferguson

(71) LifeScan Scotland Limited
(11) AU-B-2014202161
(21) 2014202161 **(22)** 17.04.2014
(54) ANALYTE METER DIGITAL SAMPLE DETECTION
(51) Int. Cl.
A61B 5/145 (2006.01)
(31) 13/874,112 **(32)** 30.04.13 **(33)** US
(43) 13.11.2014
(44) 24.01.2019
(72) Elder, David; Young, Stanley; Carney, Ciaran; Guthrie, Brian; Milne, Steven; Young, John
(74) Spruson & Ferguson

(71) LifeScan Scotland Limited
(11) AU-B-2014314154
(21) 2014314154 **(22)** 28.08.2014
(54) Method and system to determine hematocrit-insensitive glucose values in a fluid sample
(51) Int. Cl.
G01N 27/327 (2006.01)
(87) WO2015/028579
(31) 14/013,638 **(32)** 29.08.13 **(33)** US
(43) 05.03.2015
(44) 24.01.2019
(72) Malecha, Michael
(74) Spruson & Ferguson

(71) LifeScan Scotland Limited
(11) AU-B-2014320496
(21) 2014320496 **(22)** 09.09.2014
(54) Anomalous signal error trap for an analyte measurement
(51) Int. Cl.
G01N 27/327 (2006.01)
(87) WO2015/036392
(31) 14/022,601 **(32)** 10.09.13 **(33)** US
 61/875,785 10.09.13 US
(43) 19.03.2015
(44) 24.01.2019
(72) Mackintosh, Stephen
(74) Spruson & Ferguson

(71) Lohr Electromecanique
(11) AU-B-2015220658
(21) 2015220658 **(22)** 20.02.2015
(54) Method for measuring the ageing of permanent magnets of a synchronous machine fitted with an angular position sensor
(51) Int. Cl.
G01R 33/04 (2006.01)
B60L 50/15 (2019.01)

Applications Accepted - Name Index cont'd

G01R 31/34 (2006.01)
H02P 21/14 (2006.01)
H02P 23/14 (2006.01)
H02P 25/02 (2006.01)
H02P 29/02 (2006.01)
(87) WO2015/124876
(31) 1451452 **(32)** 24.02.14 **(33)** FR
(43) 27.08.2015
(44) 24.01.2019
(72) Dumas, Pierre
(74) Spruson & Ferguson

(71) Loxley Holding AS
(11) AU-B-2015244498
(21) 2015244498 **(22)** 10.04.2015
(54) Mechanical hammering tool for use in oil wells
(51) Int. Cl.
E21B 31/107 (2006.01)
(87) WO2015/156682
(31) 20140479 **(32)** 11.04.14 **(33)** NO
(43) 15.10.2015
(44) 24.01.2019
(72) Wood, John Robert Loxley
(74) Golja Haines & Friend

(71) Lumena Pharmaceuticals LLC
(11) AU-B-2017213485
(21) 2017213485 **(22)** 09.08.2017
(54) Bile acid recycling inhibitors for treatment of pediatric cholestatic liver diseases
(51) Int. Cl.
A61K 31/495 (2006.01)
A61K 31/41 (2006.01)
A61K 31/4965 (2006.01)
A61K 31/4985 (2006.01)
A61K 31/5377 (2006.01)
A61P 1/16 (2006.01)
(43) 31.08.2017
(44) 24.01.2019
(62) 2012328526
(72) GEDULIN, Bronislava; GREY, Michael; O'DONNELL, Niall
(74) Spruson & Ferguson

(71) Magenta Medical Ltd.
(11) AU-B-2018202920
(21) 2018202920 **(22)** 27.04.2018
(54) Renal pump
(51) Int. Cl.
A61B 5/02 (2006.01)
A61B 5/021 (2006.01)
A61B 17/22 (2006.01)
A61M 1/00 (2006.01)
A61M 1/10 (2006.01)
A61M 1/12 (2006.01)
(43) 17.05.2018
(44) 24.01.2019
(62) 2014229150
(72) SCHWAMMENTHAL, Ehud; TUVAL, Yosi; GLOZMAN, Daniel
(74) Spruson & Ferguson

(71) Manildra Milling Corporation
(11) AU-B-2016294313
(21) 2016294313 **(22)** 06.07.2016

(54) Wheat protein-based dough relaxer compositions and methods of producing the same
(51) Int. Cl.
A21D 8/04 (2006.01)
A21D 6/00 (2006.01)
A21D 13/06 (2006.01)
A23J 1/12 (2006.01)
A23J 3/18 (2006.01)
(87) WO2017/011238
(31) 62/246,706 **(32)** 27.10.15 **(33)** US
 15/088,256 01.04.16 US
 62/191,074 10.07.15 US
(43) 19.01.2017
(44) 24.01.2019
(72) Maningat, Clodualdo C.; Bassi, Neal D.
(74) Phillips Ormonde Fitzpatrick

(71) MARICAP OY
(11) AU-B-2018204343
(21) 2018204343 **(22)** 18.06.2018
(54) Method and apparatus for feeding in and handling waste material
(51) Int. Cl.
B65F 5/00 (2006.01)
B65G 53/46 (2006.01)
B65G 53/52 (2006.01)
(43) 05.07.2018
(44) 24.01.2019
(62) 2014298336
(72) SUNDHOLM, Göran
(74) Griffith Hack

(71) McPharma Biotech Inc.
(11) AU-B-2014305623
(21) 2014305623 **(22)** 07.08.2014
(54) Improvement of blood lipids, glucose tolerance and insulin sensitivity
(51) Int. Cl.
A61K 31/718 (2006.01)
A23L 29/212 (2016.01)
A23L 33/00 (2016.01)
A61P 3/06 (2006.01)
A61P 3/10 (2006.01)
A61P 5/50 (2006.01)
(87) WO2015/017934
(31) 61/863,004 **(32)** 07.08.13 **(33)** US
(43) 12.02.2015
(44) 24.01.2019
(72) McLaren, Derek; McLaren, Earl
(74) IP Gateway Patent and Trade Mark Attorneys Pty Ltd

(71) Medac Gesellschaft für Klinische Spezialpräparate mbH
(11) AU-B-2015238584
(21) 2015238584 **(22)** 20.03.2015
(54) Transfer device for media, comprising a non-releasably lockable adapter
(51) Int. Cl.
A61J 1/20 (2006.01)
(87) WO2015/144581
(31) 10 2014 104 281.6 **(32)** 27.03.14 **(33)** DE
(43) 01.10.2015
(44) 24.01.2019
(72) Schuld-Lieb, Sonja; Pipelka, Friedrich
(74) Patent Attorney Services

(71) MED-EL Elektromedizinische Geraete GmbH
(11) AU-B-2017223495
(21) 2017223495 **(22)** 23.02.2017
(54) Detection of electrically evoked stapedius reflex
(51) Int. Cl.
A61B 5/12 (2006.01)
A61B 5/0478 (2006.01)
A61B 5/0484 (2006.01)
(87) WO2017/147221
(31) 62/300,119 **(32)** 26.02.16 **(33)** US
(43) 31.08.2017
(44) 24.01.2019
(72) Shah, Darshan; Garnham, Carolyn; Hübner, Patrick
(74) Griffith Hack

(71) MediaTek Inc.
(11) AU-B-2016316309
(21) 2016316309 **(22)** 02.09.2016
(54) Method and apparatus of decoder side motion derivation for video coding
(51) Int. Cl.
H04N 19/56 (2014.01)
(87) WO2017/036414
(31) 62/213,257 **(32)** 02.09.15 **(33)** US
(43) 09.03.2017
(44) 24.01.2019
(72) Chuang, Tzu-Der; Chen, Ching-Yeh; Hsu, Chih-Wei; Huang, Yu-Wen; Lin, Jian-Liang; Sun, Yu-Chen; Shen, Yi-Ting
(74) Michael Buck IP

(71) Medics Pharmaceutical Corporation
(11) AU-B-2014237934
(21) 2014237934 **(22)** 04.03.2014
(54) Controlled release pharmaceutical dosage forms
(51) Int. Cl.
A61K 9/24 (2006.01)
A61K 9/52 (2006.01)
A61P 17/10 (2006.01)
(87) WO2014/149674
(31) 13/890,173 **(32)** 08.05.13 **(33)** US
 304/KOL/2013 15.03.13 IN
(43) 25.09.2014
(44) 24.01.2019
(72) Chandran, Sajeew; Kulkarni, Shirishkumar; Bhutada, Pravin Meghrajji; Deshmukh, Ashish Ashokrao; Bakan, Douglas; Wortzman, Mitchell
(74) Spruson & Ferguson

(71) Medicus Biosciences LLC
(11) AU-B-2014236385
(21) 2014236385 **(22)** 14.03.2014
(54) Biocompatible hydrogel polymer matrix for delivery of cells
(51) Int. Cl.
A61K 9/06 (2006.01)
A61K 9/70 (2006.01)
A61K 38/18 (2006.01)
A61K 47/30 (2006.01)
(87) WO2014/153038
(31) 61/785,477 **(32)** 14.03.13 **(33)** US
(43) 25.09.2014

Applications Accepted - Name Index cont'd

(44) 24.01.2019
 (72) Askari, Syed H.; Horng, George
 (74) FB Rice Pty Ltd

(71) MED-LOGICS, INC.
 (11) AU-B-2014257365
 (21) 2014257365 (22) 18.04.2014
 (54) Tissue removal devices, systems and methods
 (51) Int. Cl.
A61F 9/007 (2006.01)
A61B 17/22 (2006.01)
 (87) WO2014/176121
 (31) PCT/US13/037478 (32) 26.04.13 (33) US
 (43) 30.10.2014
 (44) 24.01.2019
 (72) Ross, Rodney L.; Dennewill, James
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Medtech SA
 (11) AU-B-2016359906
 (21) 2016359906 (22) 25.11.2016
 (54) Mechanical system for stabilization on the floor for vehicles on castors
 (51) Int. Cl.
B62B 5/04 (2006.01)
 (87) WO2017/089515
 (31) 1561381 (32) 25.11.15 (33) FR
 (43) 01.06.2017
 (44) 24.01.2019
 (72) Nahum, Bertin; Badano, Fernand; Blondel, Lucien; Roussel, Eric
 (74) Phillips Ormonde Fitzpatrick

Melodea Ltd. see Yissum Research Development Company of the Hebrew University of Jerusalem Ltd
 (21) 2015212333

(71) Mencos, R.; Proper Pipe ehf.
 (11) AU-B-2014304086
 (21) 2014304086 (22) 08.08.2014
 (54) Pipe fittings allowing non-destructive pressure testing of integrity of seals
 (51) Int. Cl.
G01M 3/28 (2006.01)
B29C 65/00 (2006.01)
B29C 65/34 (2006.01)
F16L 47/03 (2006.01)
 (87) WO2015/019367
 (31) 050059 (32) 08.08.13 (33) IS
 (43) 12.02.2015
 (44) 24.01.2019
 (72) Mencos, Ruben Adolfo
 (74) Davies Collison Cave Pty Ltd

(71) META SYSTEM S.p.A.
 (11) AU-B-2017203823
 (21) 2017203823 (22) 02.06.2017
 (54) Battery for electric vehicles
 (51) Int. Cl.
H04Q 9/00 (2006.01)
B60R 25/00 (2006.01)
B60R 25/045 (2013.01)
B62H 5/00 (2006.01)

G07F 17/00 (2006.01)
G08C 17/02 (2006.01)
 (43) 22.06.2017
 (44) 24.01.2019
 (62) 2013269153
 (72) SIMONAZZI, Giuseppe
 (74) Spruson & Ferguson

(71) Microsoft Technology Licensing, LLC
 (11) AU-B-2015279889
 (21) 2015279889 (22) 25.06.2015
 (54) Battery charging system for stylus
 (51) Int. Cl.
H02J 7/00 (2006.01)
G06F 3/0354 (2013.01)
 (87) WO2015/200564
 (31) 14/318,384 (32) 27.06.14 (33) US
 (43) 30.12.2015
 (44) 24.01.2019
 (72) Immel, Eric; Basey, Gary
 (74) Davies Collison Cave Pty Ltd

(71) Microsoft Technology Licensing, LLC
 (11) AU-B-2015317916
 (21) 2015317916 (22) 16.09.2015
 (54) File reputation evaluation
 (51) Int. Cl.
H04L 29/08 (2006.01)
G06F 16/182 (2019.01)
G06F 21/51 (2013.01)
G06F 21/56 (2013.01)
 (87) WO2016/044354
 (31) 14/488,719 (32) 17.09.14 (33) US
 (43) 24.03.2016
 (44) 24.01.2019
 (72) Sim, Robert Alexander; Seifert, Christian; Penta, Anthony; Haber, Elliott Jeb; Kasperkiewicz, Tomasz
 (74) Davies Collison Cave Pty Ltd

(71) Mitsubishi Electric Corporation
 (11) AU-B-2016396487
 (21) 2016396487 (22) 07.03.2016
 (54) Map creation system and map creation method
 (51) Int. Cl.
G01B 11/24 (2006.01)
G01C 3/06 (2006.01)
G01C 7/00 (2006.01)
 (87) WO2017/154061
 (43) 14.09.2017
 (44) 24.01.2019
 (72) Wakimoto, Koji
 (74) Griffith Hack

(71) Mohawk Industries, Inc.
 (11) AU-B-2017232137
 (21) 2017232137 (22) 21.09.2017
 (54) SYSTEMS AND METHODS FOR MANUFACTURING BULKEN CONTINUOUS FILAMENT
 (51) Int. Cl.
B29C 48/44 (2019.01)
 (43) 12.10.2017

(44) 24.01.2019
 (62) 2015350150
 (72) CLARK, Thomas R.
 (74) AJ PARK

(71) Molnlycke Health Care AB
 (11) AU-B-2015314265
 (21) 2015314265 (22) 09.09.2015
 (54) Medical dressing
 (51) Int. Cl.
A61L 15/26 (2006.01)
A61L 15/44 (2006.01)
A61L 15/46 (2006.01)
A61L 15/58 (2006.01)
C08L 75/04 (2006.01)
 (87) WO2016/038109
 (31) 14184431.6 (32) 11.09.14 (33) EP
 (43) 17.03.2016
 (44) 24.01.2019
 (72) Flach, Niclas; Hamberg, Kristina; Johansson, Ulf; Soderstrom, Bengt
 (74) WRAYS PTY LTD

(71) MyCell Technologies, LLC
 (11) AU-B-2017203744
 (21) 2017203744 (22) 02.06.2017
 (54) FORMULATIONS OF PHOSPHOLIPID COMPRISING OMEGA FATTY ACIDS
 (51) Int. Cl.
A61K 9/127 (2006.01)
 (43) 22.06.2017
 (44) 24.01.2019
 (62) 2012253281
 (72) Berl, Volker; Nguyen, Sam L.
 (74) AJ PARK

(71) National Health Research Institutes
 (11) AU-B-2016215757
 (21) 2016215757 (22) 12.01.2016
 (54) Sorbitan polyester conjugates for stabilizing water-in-oil emulsions and delivering controlled release of bioactive agents
 (51) Int. Cl.
A61K 9/113 (2006.01)
A61K 8/06 (2006.01)
A61K 8/11 (2006.01)
 (87) WO2016/126387
 (31) 62/112,154 (32) 04.02.15 (33) US
 (43) 11.08.2016
 (44) 24.01.2019
 (72) Huang, Ming-Hsi; Huang, Chiung-Yi; Chong, Pele Choi-Sing; Leng, Chih-Hsiang; Liu, Shih-Jen; Chen, Hsin-Wei
 (74) Spruson & Ferguson

(71) Nature Technology Corporation
 (11) AU-B-2013345428
 (21) 2013345428 (22) 18.11.2013
 (54) Replicative minicircle vectors with improved expression
 (51) Int. Cl.
C12N 15/63 (2006.01)
 (87) WO2014/077866
 (31) PCT/US13/00068 (32) 14.03.13 (33) US
 PCT/US13/00067 14.03.13 US
 61/796,765 19.11.12 US

Applications Accepted - Name Index cont'd

(43) 22.05.2014
 (44) 24.01.2019
 (72) Williams, James A.
 (74) Shelston IP Pty Ltd.

(71) NatureWise Biotech & Medicals Corporation
 (11) AU-B-2016223994
 (21) 2016223994 (22) 25.02.2016
 (54) Compounds for treating ocular diseases
 (51) Int. Cl.
 A61K 31/353 (2006.01)
 A61K 9/06 (2006.01)
 A61K 9/08 (2006.01)
 A61P 9/10 (2006.01)
 A61P 27/02 (2006.01)
 A61P 27/06 (2006.01)
 A61P 27/12 (2006.01)
 (87) WO2016/134660
 (31) 14/632,866 (32) 26.02.15 (33) US
 (43) 01.09.2016
 (44) 24.01.2019
 (72) Liao, Chichou
 (74) Phillips Ormonde Fitzpatrick

(71) New York Air Brake, LLC
 (11) AU-B-2015377106
 (21) 2015377106 (22) 10.12.2015
 (54) Integrated system for a powered hand-brake on a locomotive
 (51) Int. Cl.
 B60T 15/04 (2006.01)
 B60T 13/66 (2006.01)
 B60T 17/22 (2006.01)
 (87) WO2016/114870
 (31) 14/596,620 (32) 14.01.15 (33) US
 (43) 21.07.2016
 (44) 24.01.2019
 (72) Wright, Eric C.; Connell, Jason
 (74) Watermark Intellectual Property Pty Ltd

(71) Nien Made Enterprise Co., Ltd.
 (11) AU-B-2017261476
 (21) 2017261476 (22) 14.11.2017
 (54) Light Blocking System for Vertical Blind
 (51) Int. Cl.
 E06B 9/36 (2006.01)
 E06B 9/24 (2006.01)
 (31) 62/421,792 (32) 14.11.16 (33) US
 (43) 31.05.2018
 (44) 24.01.2019
 (72) WEN, Yu-Che; CHANG, Chih-Yao; CHEN, Lin; LU, Chin-Tai; NIEN, Keng-Hao; NIEN, Chao-Hung
 (74) A.P.T. Patent and Trade Mark Attorneys

(71) Nisshin Steel Co., Ltd.
 (11) AU-B-2014367816
 (21) 2014367816 (22) 16.12.2014
 (54) Composite twisted wire
 (51) Int. Cl.
 H01B 5/10 (2006.01)
 D07B 1/06 (2006.01)
 (87) WO2015/093460
 (31) 2014-070616 (32) 28.03.14 (33) JP
 2013-260697 17.12.13 JP

(43) 25.06.2015
 (44) 24.01.2019
 (72) Kamoshida, Shinichi; Miono, Tadaaki; Hattori, Yasunori
 (74) FPA Patent Attorneys Pty Ltd

(71) NITTO DENKO CORPORATION
 (11) AU-B-2017200392
 (21) 2017200392 (22) 20.01.2017
 (54) Transdermal porator and patch system and method for using same
 (51) Int. Cl.
 A61F 13/02 (2006.01)
 (43) 09.02.2017
 (44) 24.01.2019
 (62) 2014201258
 (72) MCRAE, Stuart; BOWERMAN, Wendy E.; BRAUN, Steven Wilson; SPIEHL, Regina; MESSIER, Bernadette; FARQUHAR, David; KOCH, Erin Melissa; O'LEARY, Jeremiah Peter; FISHER, Mark James; KASCAK, Uros; LANTZ, Loren J.; NOVAKOVIC, Zoran; EPPSTEIN, Jonathan A.
 (74) Griffith Hack

(71) Northrop Grumman Systems Corporation
 (11) AU-B-2016266818
 (21) 2016266818 (22) 09.05.2016
 (54) Fault tolerant syndrome extraction and decoding in Bacon-Shor quantum error correction
 (51) Int. Cl.
 G06N 99/00 (2010.01)
 (87) WO2016/191086
 (31) 14/720,315 (32) 22.05.15 (33) US
 (43) 01.12.2016
 (44) 24.01.2019
 (72) Naaman, Ofer; Eastin, Bryan K.
 (74) Davies Collison Cave Pty Ltd

(71) Novartis AG
 (11) AU-B-2014367139
 (21) 2014367139 (22) 04.11.2014
 (54) Method for assessing residual accommodation in presbyopic eyes
 (51) Int. Cl.
 A61B 3/00 (2006.01)
 A61B 3/10 (2006.01)
 A61B 3/117 (2006.01)
 (87) WO2015/094496
 (31) 61/918,877 (32) 20.12.13 (33) US
 (43) 25.06.2015
 (44) 24.01.2019
 (72) Campin, John A.; Pettit, George H.; Stanley, Daniel W.
 (74) Phillips Ormonde Fitzpatrick

(71) Novartis AG
 (11) AU-B-2015356643
 (21) 2015356643 (22) 02.12.2015
 (54) Methods and compositions using Klotho variant polypeptides
 (51) Int. Cl.
 C07K 14/50 (2006.01)
 A61K 38/00 (2006.01)

C12N 9/24 (2006.01)
 C12N 15/62 (2006.01)
 (87) WO2016/088059
 (31) 62/087,516 (32) 04.12.14 (33) US
 (43) 09.06.2016
 (44) 24.01.2019
 (72) Guo, Donglin; Ibejunjo, Chikwendu
 (74) Davies Collison Cave Pty Ltd

(71) Novartis AG
 (11) AU-B-2016322814
 (21) 2016322814 (22) 08.09.2016
 (54) Polyomavirus neutralizing antibodies
 (51) Int. Cl.
 C07K 16/08 (2006.01)
 (87) WO2017/046676
 (31) PCT/ (32) 16.09.15 (33) CN
 CN2015/089764
 (43) 23.03.2017
 (44) 24.01.2019
 (72) Abend, Johanna; Dragic, Zorica; Feire, Adam Lloyd; Knapp, Mark; Kovacs, Steven; Wang, Lichun; Wang, Yongqi; Wu, Danqing; Wu, Qilong; Xu, Fangmin; Traggiai, Elisabetta
 (74) Davies Collison Cave Pty Ltd

(71) Novartis AG
 (11) AU-B-2017213541
 (21) 2017213541 (22) 11.08.2017
 (54) Combination therapy for the treatment of cancer
 (51) Int. Cl.
 A61K 31/519 (2006.01)
 A61K 31/551 (2006.01)
 A61P 35/00 (2006.01)
 (43) 31.08.2017
 (44) 24.01.2019
 (62) 2014307633
 (72) CHEN, Yan; HUANG, Xizhong; KIM, Sunkyuu
 (74) Davies Collison Cave Pty Ltd

(71) Novartis AG
 (11) AU-B-2017251803
 (21) 2017251803 (22) 26.10.2017
 (54) Choline salt of an anti-inflammatory substituted cyclobutenedione compound
 (51) Int. Cl.
 C07C 215/40 (2006.01)
 A61K 31/18 (2006.01)
 A61P 29/00 (2006.01)
 C07C 311/48 (2006.01)
 (43) 16.11.2017
 (44) 24.01.2019
 (62) 2016201916
 (72) Ambarkhane, Ameet Vijay; Mauler, Arnaud; Timpe, Carsten; Baettig, Urs
 (74) Davies Collison Cave Pty Ltd

(71) Novozymes, Inc.
 (11) AU-B-2017219076
 (21) 2017219076 (22) 25.08.2017
 (54) Cellulolytic enzyme compositions and uses thereof
 (51) Int. Cl.

Applications Accepted - Name Index cont'd

C12N 1/22 (2006.01)
C12N 9/24 (2006.01)
C12P 19/02 (2006.01)
(43) 14.09.2017
(44) 24.01.2019
(62) 2012298725
(72) SHASKY, Jeffrey; MAIYURAN, Suchindra; FISCHER, Amanda
(74) Spruson & Ferguson

(71) NOWWWW.US Pty Ltd
(11) AU-B-2014203047
(21) 2014203047 **(22)** 04.06.2014
(54) A Login Process for Mobile Phones, Tablets and Other Types of Touch Screen Devices or Computers
(51) Int. Cl.
G06F 21/31 (2013.01)
(31) 2013902015 **(32)** 04.06.13 **(33)** AU
(43) 18.12.2014
(44) 24.01.2019
(72) Anson, Mark Rodney
(74) Lance Arthur Roman-Miller

(71) Nyxoah SA
(11) AU-B-2014300648
(21) 2014300648 **(22)** 17.06.2014
(54) Implant unit delivery tool
(51) Int. Cl.
A61B 5/0488 (2006.01)
A61N 1/04 (2006.01)
A61N 1/05 (2006.01)
(87) WO2014/207576
(31) 61/836,089 **(32)** 17.06.13 **(33)** US
(43) 31.12.2014
(44) 24.01.2019
(72) Mashiach, Adi; Mashiach, Itzik; Siman, Guy
(74) FB Rice Pty Ltd

(71) Ocean Farma Societa' A Responsabilita' Limitata
(11) AU-B-2013384129
(21) 2013384129 **(22)** 29.03.2013
(54) Oral suspension for treating eosinophilic esophagitis
(51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/06 (2006.01)
A61K 9/14 (2006.01)
A61K 31/58 (2006.01)
(87) WO2014/155397
(43) 02.10.2014
(44) 24.01.2019
(72) Annaloro, Raffaele; Sonaglia, Achille
(74) Griffith Hack

(71) Oracle International Corporation
(11) AU-B-2014299300
(21) 2014299300 **(22)** 19.03.2014
(54) Compensation for writer crosstalk in a multi-channel tape recording head
(51) Int. Cl.
G11B 20/10 (2006.01)
G11B 5/008 (2006.01)
(87) WO2014/209445
(31) 13/924,962 **(32)** 24.06.13 **(33)** US

(43) 31.12.2014
(44) 24.01.2019
(72) Partee, Charles; McKinstry, Kevin
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Otoharmonics Corporation
(11) AU-B-2014302193
(21) 2014302193 **(22)** 27.06.2014
(54) Systems and methods for a tinnitus therapy
(51) Int. Cl.
A61F 11/00 (2006.01)
A61M 21/00 (2006.01)
(87) WO2014/210463
(31) 61/841,221 **(32)** 28.06.13 **(33)** US
 61/841,254 28.06.13 US
(43) 31.12.2014
(44) 24.01.2019
(72) Drexler, Daniel; Baker, Michael; Pedemonte Benvenuto, Marisa; Geisinger Yasky, Dario; Bianco De Olea, Andres
(74) Smoorenburg Patent and Trade Mark Attorneys

(71) Otoharmonics Corporation
(11) AU-B-2014302199
(21) 2014302199 **(22)** 27.06.2014
(54) Systems and methods for tracking and presenting tinnitus therapy data
(51) Int. Cl.
A61F 11/00 (2006.01)
(87) WO2014/210469
(31) 61/841,221 **(32)** 28.06.13 **(33)** US
 61/841,254 28.06.13 US
(43) 31.12.2014
(44) 24.01.2019
(72) Baker, Michael; Edin, Brenda; Drexler, Daniel; Pedemonte Benvenuto, Marisa; Geisinger Yasky, Dario; Bianco De Olea, Andres
(74) Smoorenburg Patent and Trade Mark Attorneys

(71) Outotec (Finland) Oy
(11) AU-B-2015332294
(21) 2015332294 **(22)** 12.10.2015
(54) Lifter bar, method for making a lifter bar, method for assembling a lifter bar and a grinding mill
(51) Int. Cl.
B02C 17/18 (2006.01)
B02C 17/22 (2006.01)
(87) WO2016/059294
(31) 20145901 **(32)** 14.10.14 **(33)** FI
(43) 21.04.2016
(44) 24.01.2019
(72) Lauermaa, Kari
(74) Griffith Hack

(71) Owens-Brockway Glass Container Inc.
(11) AU-B-2014329951
(21) 2014329951 **(22)** 08.09.2014
(54) Container with sharply outlined indicia
(51) Int. Cl.
B65D 23/00 (2006.01)
C03B 9/32 (2006.01)

C03B 9/347 (2006.01)
(87) WO2015/050672
(31) 14/044,981 **(32)** 03.10.13 **(33)** US
(43) 09.04.2015
(44) 24.01.2019
(72) Kitcher, Steve; Wild, Stuart
(74) Shelston IP Pty Ltd.

(71) Oxford University Innovation Limited
(11) AU-B-2015216722
(21) 2015216722 **(22)** 16.02.2015
(54) Determining the position of a mobile device in a geographical area
(51) Int. Cl.
G01C 21/20 (2006.01)
G06K 9/62 (2006.01)
(87) WO2015/121677
(31) 20140100087 **(32)** 17.02.14 **(33)** GR
 1405469.6 27.03.14 GB
(43) 20.08.2015
(44) 24.01.2019
(72) Trigoni, Niki; Xiao, Zhuoling
(74) Spruson & Ferguson

(71) Oxoid Limited
(11) AU-B-2013260711
(21) 2013260711 **(22)** 21.11.2013
(54) Triclosan Derivatives And Uses Thereof
(51) Int. Cl.
C07H 15/203 (2006.01)
C12N 1/14 (2006.01)
C12N 1/16 (2006.01)
C12N 1/20 (2006.01)
(31) GB-1223309.4 **(32)** 21.12.12 **(33)** GB
(43) 10.07.2014
(44) 24.01.2019
(72) BOVILL, Richard; HOWSE, Gemma
(74) Wrays

(71) Panasonic Intellectual Property Management Co., Ltd.
(11) AU-B-2016314916
(21) 2016314916 **(22)** 10.08.2016
(54) Power conversion device
(51) Int. Cl.
H02M 7/48 (2006.01)
(87) WO2017/038022
(31) 2015-169197 **(32)** 28.08.15 **(33)** JP
(43) 09.03.2017
(44) 24.01.2019
(72) Goto, Shusaku
(74) Smoorenburg Patent and Trade Mark Attorneys

(71) PayPal Inc.
(11) AU-B-2017204769
(21) 2017204769 **(22)** 12.07.2017
(54) Differential client-side encryption of information originating from a client
(51) Int. Cl.
H04L 9/00 (2006.01)
(43) 27.07.2017
(44) 24.01.2019
(62) 2012315382
(72) MANGES, Daniel
(74) Spruson & Ferguson

Applications Accepted - Name Index cont'd

(71) Peking University; Beijing Ruipu Chen-
chuang Technology Co., Ltd; Peking
University Shenzhen Graduate School
(11) AU-B-2015299521
(21) 2015299521 (22) 04.08.2015
(54) Use of SUSD2 protein as marker
(51) Int. Cl.
C12N 5/071 (2010.01)
G01N 33/53 (2006.01)
(87) WO2016/019842
(31) 201410386506.0 (32) 07.08.14 (33) CN
(43) 11.02.2016
(44) 24.01.2019
(72) Deng, Hongkui; Liu, Haisong; Zhu,
Dicong; Yang, Huan; Liang, Zhen
(74) FB Rice Pty Ltd

**Peking University Shenzhen Graduate
School see Peking University**
(21) 2015299521

(71) PepsiCo, Inc.
(11) AU-B-2015209004
(21) 2015209004 (22) 27.01.2015
(54) Modular beverage and ice dispensing
unit
(51) Int. Cl.
B67D 7/10 (2010.01)
(87) WO2015/113038
(31) 61/931,928 (32) 27.01.14 (33) US
(43) 30.07.2015
(44) 24.01.2019
(72) Broen, Martin E.; Lim, Stephen; Stolarz,
Christian
(74) Spruson & Ferguson

(71) Phoenix Industries Pty Ltd
(11) AU-B-2014344802
(21) 2014344802 (22) 28.10.2014
(54) Water mixer with lever handle
(51) Int. Cl.
F16K 31/60 (2006.01)
F16K 27/04 (2006.01)
(87) WO2015/061846
(31) 2013904154 (32) 28.10.13 (33) AU
(43) 07.05.2015
(44) 24.01.2019
(72) Hoogendoorn, John Henri; Liu, Ban Hsi;
Cocks, Andrew John
(74) FPA Patent Attorneys Pty Ltd

(71) Ping An Technology (Shenzhen) Co.,
Ltd.
(11) AU-B-2017206394
(21) 2017206394 (22) 15.01.2017
(54) Method, system and device for testing
and readable storage medium
(51) Int. Cl.
G06F 11/36 (2006.01)
(87) WO2017/121400
(31) 201610029774.6 (32) 16.01.16 (33) CN
(43) 20.07.2017
(44) 24.01.2019
(72) Hu, Shuai
(74) Shelston IP Pty Ltd.

(71) Pole May Investments Pty Ltd
(11) AU-B-2017201069
(21) 2017201069 (22) 16.02.2017
(54) Hand trolley
(51) Int. Cl.
B62B 1/02 (2006.01)
B62B 1/00 (2006.01)
B62B 1/10 (2006.01)
(43) 09.03.2017
(44) 24.01.2019
(62) 2011295620
(72) Trapnell, Kevin Edward
(74) Davies Collison Cave Pty Ltd

(71) Pole May Investments Pty Ltd
(11) AU-B-2017201071
(21) 2017201071 (22) 16.02.2017
(54) Hand trolley
(51) Int. Cl.
B62B 1/02 (2006.01)
B62B 1/00 (2006.01)
B62B 1/10 (2006.01)
(43) 09.03.2017
(44) 24.01.2019
(62) 2011295620
(72) Trapnell, Kevin Edward
(74) Davies Collison Cave Pty Ltd

(71) Premium Genetics (UK) Ltd.
(11) AU-B-2014343391
(21) 2014343391 (22) 18.06.2014
(54) Microfluidic system and method with fo-
cused energy apparatus
(51) Int. Cl.
G01N 15/14 (2006.01)
(87) WO2015/063552
(31) 61/897,743 (32) 30.10.13 (33) US
(43) 07.05.2015
(44) 24.01.2019
(72) Appleyard, David; Betthausen, Jeff;
Faust, Marjorie; Larsen, John; Shao,
Guocheng; Xia, Zheng; Zhou, Yu
(74) Spruson & Ferguson

(71) Presbyopia Therapies, LLC
(11) AU-B-2014311558
(21) 2014311558 (22) 22.08.2014
(54) Compositions and methods for the
treatment of presbyopia
(51) Int. Cl.
A61K 31/00 (2006.01)
(87) WO2015/031186
(31) 61/871,215 (32) 28.08.13 (33) US
61/882,998 26.09.13 US
61/904,510 15.11.13 US
61/917,620 18.12.13 US
61/938,438 11.02.14 US
(43) 05.03.2015
(44) 24.01.2019
(72) Horn, Gerald; Nordan, Lee
(74) Davies Collison Cave Pty Ltd

(71) President and Fellows of Harvard Col-
lege
(11) AU-B-2014293015
(21) 2014293015 (22) 25.07.2014
(54) Genome engineering

(51) Int. Cl.
C12N 15/08 (2006.01)
C07H 21/04 (2006.01)
C12P 19/34 (2006.01)
C40B 40/08 (2006.01)
(87) WO2015/013583
(31) 61/858,866 (32) 26.07.13 (33) US
(43) 29.01.2015
(44) 24.01.2019
(72) Church, George M.; Yang, Luhan; Car-
gol, Marc Guell; Yang, Joyce Lichi
(74) Davies Collison Cave Pty Ltd

(71) President and Fellows of Harvard Col-
lege
(11) AU-B-2015218821
(21) 2015218821 (22) 20.02.2015
(54) De novo design of allosteric proteins
(51) Int. Cl.
C12N 15/10 (2006.01)
C12P 21/08 (2006.01)
C40B 50/06 (2006.01)
(87) WO2015/127242
(31) 61/942,755 (32) 21.02.14 (33) US
(43) 27.08.2015
(44) 24.01.2019
(72) Church, George M.; Raman, Srivatsan;
Taylor, Noah D.
(74) Davies Collison Cave Pty Ltd

(71) Prodrone Co., Ltd.
(11) AU-B-2016362648
(21) 2016362648 (22) 28.11.2016
(54) Underwater exploration system
(51) Int. Cl.
B63C 11/00 (2006.01)
B63B 22/00 (2006.01)
B63B 22/12 (2006.01)
B63C 11/48 (2006.01)
B64C 27/08 (2006.01)
B64C 39/02 (2006.01)
B63C 9/01 (2006.01)
(87) WO2017/094635
(31) 2015-234999 (32) 01.12.15 (33) JP
(43) 08.06.2017
(44) 24.01.2019
(72) Ichihara, Kazuo
(74) FPA Patent Attorneys Pty Ltd

(71) Prolitec Inc
(11) AU-B-2015249775
(21) 2015249775 (22) 22.04.2015
(54) Air supply device and related methods
of manufacture
(51) Int. Cl.
F04B 39/12 (2006.01)
F04B 45/047 (2006.01)
(87) WO2015/164530
(31) 61/982,504 (32) 22.04.14 (33) US
(43) 29.10.2015
(44) 24.01.2019
(72) Ansley, Matthew; Sward, Nathan; Tan-
ner, Howard; Weening, Richard; Kelly,
Craig
(74) Shelston IP Pty Ltd.

Proper Pipe ehf. see Mencos, R.

Applications Accepted - Name Index cont'd

(21) 2014304086

(71) Proteus Digital Health, Inc.
 (11) AU-B-2017202754
 (21) 2017202754 (22) 26.04.2017
 (54) Communication system with remote activation
 (51) Int. Cl.
A61B 1/273 (2006.01)
A61B 5/00 (2006.01)
A61B 5/05 (2006.01)
H04B 7/24 (2006.01)
 (43) 18.05.2017
 (44) 24.01.2019
 (62) 2012282776
 (72) Berkman, Jeffrey; Zdeblick, Mark J.; Johnson, Patricia; Hafezi, Hooman; Withrington, Jonathan
 (74) K&L Gates

(71) PROVERIS SCIENTIFIC CORPORATION
 (11) AU-B-2015284195
 (21) 2015284195 (22) 30.06.2015
 (54) Sampling apparatus for determining the amount and uniformity of a delivered dose of drug related methods
 (51) Int. Cl.
A61L 9/04 (2006.01)
A61M 11/02 (2006.01)
G08B 5/36 (2006.01)
 (87) WO2016/004103
 (31) 62/019,228 (32) 30.06.14 (33) US
 (43) 07.01.2016
 (44) 24.01.2019
 (72) Farina, Dino J.; L'ecuyer, Timothy R.; Pallas, Spencer; Graaf, Jason
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Purac Biochem B.V.
 (11) AU-B-2016281300
 (21) 2016281300 (22) 17.06.2016
 (54) Meat treatment composition and use thereof
 (51) Int. Cl.
A23L 3/3454 (2006.01)
A23B 4/027 (2006.01)
A23L 13/40 (2016.01)
 (87) WO2016/204618
 (31) 15172520.7 (32) 17.06.15 (33) EP
 62/180,790 17.06.15 US
 (43) 22.12.2016
 (44) 24.01.2019
 (72) Hilhorst, Gerrit Anthon Rene; Kroon, Harmen; Verheezzen, Jacobus Johannes Adriana Maria
 (74) Griffith Hack

(71) Quantapore, Inc.
 (11) AU-B-2014268322
 (21) 2014268322 (22) 23.05.2014
 (54) Nanopore-based nucleic acid analysis with mixed FRET detection
 (51) Int. Cl.
C12Q 1/68 (2006.01)
 (87) WO2014/190322

(31) 61/827,519 (32) 24.05.13 (33) US
 (43) 27.11.2014
 (44) 24.01.2019
 (72) Huber, Martin; Clancy, Bason E.; Hardenbol, Paul
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Ralexar Therapeutics, Inc.
 (11) AU-B-2014315280
 (21) 2014315280 (22) 04.09.2014
 (54) Liver X receptor (LXR) modulators
 (51) Int. Cl.
C07D 401/04 (2006.01)
C07D 409/14 (2006.01)
 (87) WO2015/035015
 (31) 61/873,755 (32) 04.09.13 (33) US
 (43) 12.03.2015
 (44) 24.01.2019
 (72) Mohan, Raju
 (74) Shelston IP Pty Ltd.

(71) RC Biotechnologies, Inc.
 (11) AU-B-2016308539
 (21) 2016308539 (22) 15.08.2016
 (54) Covalent linkers in antibody-drug conjugates and methods of making and using the same
 (51) Int. Cl.
A61K 31/426 (2006.01)
A61K 31/5383 (2006.01)
A61K 47/06 (2006.01)
 (87) WO2017/031034
 (31) 62/205,121 (32) 14.08.15 (33) US
 (43) 23.02.2017
 (44) 24.01.2019
 (72) Huang, Chang Jiang; Fang, Jianmin; Ye, Hui; Zhang, Lezhi
 (74) Eagar & Associates Pty Ltd

(71) Regents of the University of Minnesota
 (11) AU-B-2014348645
 (21) 2014348645 (22) 13.11.2014
 (54) Annexin II variant compositions and methods
 (51) Int. Cl.
A61K 39/39 (2006.01)
A61K 39/00 (2006.01)
A61P 35/00 (2006.01)
A61P 37/04 (2006.01)
 (87) WO2015/073632
 (31) 61/903,628 (32) 13.11.13 (33) US
 (43) 21.05.2015
 (44) 24.01.2019
 (72) Ohlfest, John R.; Olin, Michael R.
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd

(71) REG Life Sciences, LLC
 (11) AU-B-2017200596
 (21) 2017200596 (22) 30.01.2017
 (54) Acyl-ACP reductase with improved properties
 (51) Int. Cl.
C12N 9/02 (2006.01)
 (43) 23.02.2017

(44) 24.01.2019
 (62) 2014207522
 (72) RUDE, Mathew; TRINH, Na; SCHIRMER, Andreas; GANO, Jacob
 (74) Spruson & Ferguson

Repsol, S.A. see Indra Sistemas, S.A.
 (21) 2012384518

(71) Rivetz Corp.
 (11) AU-B-2016235539
 (21) 2016235539 (22) 18.03.2016
 (54) Automated attestation of device integrity using the block chain
 (51) Int. Cl.
G06F 11/30 (2006.01)
G06F 12/14 (2006.01)
 (87) WO2016/154001
 (31) 62/136,340 (32) 20.03.15 (33) US
 62/136,385 20.03.15 US
 (43) 29.09.2016
 (44) 24.01.2019
 (72) Sprague, Michael; Sprague, Steven
 (74) Davies Collision Cave Pty Ltd

(71) Robert Bosch GmbH
 (11) AU-B-2016228547
 (21) 2016228547 (22) 11.03.2016
 (54) Power tool with drop arm orbit bracket
 (51) Int. Cl.
B27B 5/18 (2006.01)
B27B 5/29 (2006.01)
B27G 19/02 (2006.01)
 (87) WO2016/145380
 (31) 62/132,004 (32) 12.03.15 (33) US
 15/060,796 04.03.16 US
 62/131,977 12.03.15 US
 (43) 15.09.2016
 (44) 24.01.2019
 (72) Doumani, Robert; Laliberte, Eric; Szweda, Timothy; Taylor, Brian
 (74) Spruson & Ferguson

(71) Robert Bosch GmbH
 (11) AU-B-2016228742
 (21) 2016228742 (22) 11.03.2016
 (54) Power tool with protected coupling plate
 (51) Int. Cl.
B27B 5/29 (2006.01)
B23D 45/02 (2006.01)
B23D 45/06 (2006.01)
B23D 47/12 (2006.01)
B27B 5/22 (2006.01)
 (87) WO2016/145336
 (31) 62/131,977 (32) 12.03.15 (33) US
 62/132,004 12.03.15 US
 15/060,760 04.03.16 US
 (43) 15.09.2016
 (44) 24.01.2019
 (72) Doumani, Robert; Laliberte, Eric; Szweda, Timothy; Taylor, Brian
 (74) Spruson & Ferguson

(71) RUNWAY INNOVATIONS LIMITED
 (11) AU-B-2017245298
 (21) 2017245298 (22) 09.10.2017

Applications Accepted - Name Index cont'd

- (54) Runway arrangement
 (51) Int. Cl.
B64F 1/00 (2006.01)
 (43) 02.11.2017
 (44) 24.01.2019
 (62) 2013326277
 (72) LOWE, William Dennis; LONERGAN, Peter; COSTELLO, Steven Dennis John; BOSTOCK, Richard Mark
 (74) Griffith Hack
-
- (71) S&C Electric Company
 (11) AU-B-2016259339
 (21) 2016259339 (22) 16.11.2016
 (54) ELECTRIC POWER SWITCH
 (51) Int. Cl.
H01H 9/30 (2006.01)
H01H 13/10 (2006.01)
 (43) 08.12.2016
 (44) 24.01.2019
 (62) 2015201975
 (72) Zhu, Xin G.; Fanta, Thomas
 (74) Spruson & Ferguson
-
- (71) Samsung Electronics Co., Ltd.
 (11) AU-B-2014321926
 (21) 2014321926 (22) 17.09.2014
 (54) Electronic device, method of transmitting information by electronic device, and system for transmitting information
 (51) Int. Cl.
H04W 8/18 (2009.01)
 (87) WO2015/041455
 (31) 10-2013-0111984 (32) 17.09.13 (33) KR
 (43) 26.03.2015
 (44) 24.01.2019
 (72) Park, Jaehyun; Lim, Kiyoun; Jang, Woohyuk; Park, Heyyoung
 (74) Griffith Hack
-
- (71) Samsung Electronics Co., Ltd.
 (11) AU-B-2015232077
 (21) 2015232077 (22) 23.03.2015
 (54) Power headroom report method of dual-connectivity UE in mobile communication system
 (51) Int. Cl.
H04W 24/10 (2009.01)
H04W 72/04 (2009.01)
 (87) WO2015/142150
 (31) 10-2014-0033658 (32) 21.03.14 (33) KR
 (43) 24.09.2015
 (44) 24.01.2019
 (72) Kim, Wooseong; Kim, Soenghun; Van Lieshout, Gert Jan; Jang, Jaehyuk; Jeong, Kyeongin
 (74) Griffith Hack
-
- (71) Samsung Electronics Co., Ltd.
 (11) AU-B-2016297373
 (21) 2016297373 (22) 15.07.2016
 (54) Air conditioner
 (51) Int. Cl.
F24F 1/00 (2006.01)
F24F 13/08 (2006.01)
F24F 13/20 (2006.01)
 (87) WO2017/014504

- (31) 10-2015-0101933 (32) 17.07.15 (33) KR
 (43) 26.01.2017
 (44) 24.01.2019
 (72) Jeon, Hyun Joo; Song, Woo Seog; Kim, Jong Whal; Kim, Jin Baek; Yun, Yeon Seob; Kim, Tae Woo; Seo, Eung Ryeol; Lee, Won Hee; Jung, Chang Woo; Ha, Jong Kweon
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Samsung Electronics Co., Ltd.
 (11) AU-B-2017268677
 (21) 2017268677 (22) 01.12.2017
 (54) METHOD AND APPARATUS FOR CODING VIDEO, AND METHOD AND APPARATUS FOR DECODING VIDEO ACCOMPANIED BY INTER PREDICTION USING COLLOCATED IMAGE
 (51) Int. Cl.
H04N 19/503 (2014.01)
H04N 19/50 (2014.01)
 (43) 21.12.2017
 (44) 24.01.2019
 (62) 2017200249
 (72) Kim, Il-Koo
 (74) Phillips Ormonde Fitzpatrick
-
- (71) SAMSUNG ELECTRONICS CO., LTD.
 (11) AU-B-2013216651
 (21) 2013216651 (22) 15.08.2013
 (54) Branching device for hybrid cable
 (51) Int. Cl.
G02B 6/36 (2006.01)
H02J 4/00 (2006.01)
 (31) 10-2013-0080515 (32) 09.07.13 (33) KR
 (43) 29.01.2015
 (44) 24.01.2019
 (72) BAE, Won-Jung; LEE, Yun-Kyu; LEE, Ho-Soon; YOO, Gye-Joon; LEE, Yeong-Seop
 (74) Griffith Hack
-
- (71) SAMSUNG ELECTRONICS CO., LTD.
 (11) AU-B-2013263770
 (21) 2013263770 (22) 28.11.2013
 (54) Method for controlling file name and electronic device thereof
 (51) Int. Cl.
G06F 17/00 (2006.01)
 (31) 10-2012-0152318 (32) 24.12.12 (33) KR
 (43) 10.07.2014
 (44) 24.01.2019
 (72) LEE, Ha-Na
 (74) Griffith Hack
-
- (71) SAMSUNG ELECTRONICS CO., LTD.
 (11) AU-B-2013276998
 (21) 2013276998 (22) 27.12.2013
 (54) Mouse function provision method and terminal implementing the same
 (51) Int. Cl.
G06F 3/048 (2006.01)
 (31) 10-2013-0000324 (32) 02.01.13 (33) KR
 (43) 17.07.2014
 (44) 24.01.2019
 (72) JEONG, Changjin; KWAK, Taewon
 (74) Griffith Hack

- (71) Samyang Biopharmaceuticals Corporation
 (11) AU-B-2016372321
 (21) 2016372321 (22) 16.12.2016
 (54) Method for preparing polymeric micelle containing anionic drug
 (51) Int. Cl.
A61K 9/107 (2006.01)
A61K 9/00 (2006.01)
A61K 31/7088 (2006.01)
A61K 47/14 (2006.01)
A61K 47/30 (2006.01)
 (87) WO2017/105138
 (31) 10-2015-0182265 (32) 18.12.15 (33) KR
 (43) 22.06.2017
 (44) 24.01.2019
 (72) Nam, Hye Yeong; Kim, Sang-Hee; Seo, Min-Hyo; Son, Ji-Yeon
 (74) Griffith Hack
-
- Sangamo Therapeutics, Inc. see Dow AgroSciences LLC
 (21) 2013312538

- (71) S-Biomedics
 (11) AU-B-2016283612
 (21) 2016283612 (22) 27.06.2016
 (54) Composition for treating ischemic diseases or neuroinflammatory diseases, comprising secretome of neural precursor cells as active ingredient
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/10 (2006.01)
A61K 35/12 (2006.01)
A61K 35/30 (2006.01)
A61K 38/17 (2006.01)
A61K 39/395 (2006.01)
A61K 47/36 (2006.01)
 (87) WO2016/209057
 (31) 10-2015-0091378 (32) 26.06.15 (33) KR
 (43) 29.12.2016
 (44) 24.01.2019
 (72) Kim, Dong Wook; Kim, Han Soo
 (74) FB Rice Pty Ltd
-
- (71) Shenzhen Skyworth-RGB Electronic Co., Ltd
 (11) AU-B-2015394928
 (21) 2015394928 (22) 15.09.2015
 (54) Multimedia service pushing method and system based on two-dimensional code
 (51) Int. Cl.
H04L 29/06 (2006.01)
G06K 17/00 (2006.01)
 (87) WO2016/197473
 (31) 2015103108135 (32) 09.06.15 (33) CN
 (43) 05.01.2017
 (44) 24.01.2019
 (72) Xu, Yaoling; Hou, Zhilong
 (74) Shelston IP Pty Ltd.
-
- (71) Shenzhen Skyworth-RGB Electronic Co., Ltd
 (11) AU-B-2015402544

Applications Accepted - Name Index cont'd

(21) 2015402544 (22) 06.11.2015
 (54) Image processing method, system for laser TV and the laser TV set thereof
 (51) Int. Cl.
H04N 7/00 (2006.01)
H04N 5/00 (2006.01)
 (87) WO2017/028381
 (31) 201510514565.6 (32) 20.08.15 (33) CN
 (43) 09.03.2017
 (44) 24.01.2019
 (72) Xu, Yaoling; Hou, Zhilong; Liang, Jinkui
 (74) Shelston IP Pty Ltd.

(71) Shoalhaven Starches Pty Ltd
 (11) AU-B-2014381312
 (21) 2014381312 (22) 23.12.2014
 (54) Wheat-based products in foods for the wheat intolerant
 (51) Int. Cl.
A21D 2/00 (2006.01)
A21D 6/00 (2006.01)
A21D 13/06 (2006.01)
 (87) WO2015/117182
 (31) 20144900836 (32) 12.03.14 (33) AU
 20144900371 07.02.14 AU
 (43) 13.08.2015
 (44) 24.01.2019
 (72) Pearce, Robert John; Barrie, Amy Lee
 (74) Franke Hyland

(71) Siemens Aktiengesellschaft
 (11) AU-B-2015299270
 (21) 2015299270 (22) 16.07.2015
 (54) Electrical switching device having parallel switching paths
 (51) Int. Cl.
H01H 9/56 (2006.01)
H01H 33/66 (2006.01)
H02H 3/02 (2006.01)
 (87) WO2016/020166
 (31) 10 2014 215 446.4 (32) 05.08.14 (33) DE
 (43) 11.02.2016
 (44) 24.01.2019
 (72) Freundt, Karsten; Kaletta, Hartmut; Malitz, Andreas; Schumann, Ulf; Taylor, Erik D.
 (74) Spruson & Ferguson

(71) Sky CP Limited
 (11) AU-B-2015257500
 (21) 2015257500 (22) 11.05.2015
 (54) Television user interface
 (51) Int. Cl.
H04N 21/422 (2011.01)
G06F 3/048 (2006.01)
H04N 21/431 (2011.01)
H04N 21/482 (2011.01)
 (87) WO2015/170127
 (31) 1408258.0 (32) 09.05.14 (33) GB
 1418421.2 17.10.14 GB
 (43) 12.11.2015
 (44) 24.01.2019
 (72) Coenen, Robert; Davies, Anthony; Nowakowski, Pawel; Olson, Andrew; Fleming, Greg; Peel, Lewis; Keeley, Stuart; Heanley, Julien
 (74) Shelston IP Pty Ltd.

(71) Slasher Teck Ltd
 (11) AU-B-2014366840
 (21) 2014366840 (22) 19.12.2014
 (54) A vegetation cutter
 (51) Int. Cl.
A01D 34/66 (2006.01)
A01D 34/412 (2006.01)
A01D 34/63 (2006.01)
A01D 101/00 (2006.01)
 (87) WO2015/089588
 (31) 2013905001 (32) 20.12.13 (33) AU
 (43) 25.06.2015
 (44) 24.01.2019
 (72) Boyle, Nathan; Boyle, Norm
 (74) FOUNDRY INTELLECTUAL PROPERTY PTY LTD

(71) Smith & Nephew Plc
 (11) AU-B-2014291873
 (21) 2014291873 (22) 15.07.2014
 (54) Apparatus for wound therapy
 (51) Int. Cl.
A61F 13/00 (2006.01)
 (87) WO2015/008054
 (31) 61/929,871 (32) 21.01.14 (33) US
 61/847,019 16.07.13 US
 (43) 22.01.2015
 (44) 24.01.2019
 (72) Hartwell, Edward Yerbury
 (74) Griffith Hack

(71) Smiths Medical ASD, Inc.
 (11) AU-B-2014332369
 (21) 2014332369 (22) 25.09.2014
 (54) Indicia bearing septums, methods of manufacturing the septums and portal therefor
 (51) Int. Cl.
A61M 39/02 (2006.01)
A61M 25/01 (2006.01)
A61M 37/00 (2006.01)
 (87) WO2015/053944
 (31) 61/888,047 (32) 08.10.13 (33) US
 (43) 16.04.2015
 (44) 24.01.2019
 (72) Finberg, Kristin; Hoople, Cal Aaron; Kubas, Amy; Travis, Ronald Gene; Woo, Louis
 (74) Davies Collison Cave Pty Ltd

(71) Sofec, Inc.
 (11) AU-B-2015217510
 (21) 2015217510 (22) 27.01.2015
 (54) High pressure fluid swivel
 (51) Int. Cl.
F16L 39/06 (2006.01)
 (87) WO2015/123011
 (31) 14/178,106 (32) 11.02.14 (33) US
 (43) 20.08.2015
 (44) 24.01.2019
 (72) Boatman, L. Terry; Roy, Stephane
 (74) FB Rice Pty Ltd

(71) Somark Innovations, Inc.
 (11) AU-B-2018200814
 (21) 2018200814 (22) 02.02.2018

(54) MICROELECTRONIC ANIMAL IDENTIFICATION
 (51) Int. Cl.
A01K 11/00 (2006.01)
G06K 19/00 (2006.01)
 (43) 15.03.2018
 (44) 24.01.2019
 (62) 2014236801
 (72) Gandola, Kent Raphael; Knight, Adrian; Arlund, Eric; Ma, Gina; Mansfield, George Albert
 (74) Phoenix Intellectual Property

(71) Somero Enterprises, Inc.
 (11) AU-B-2015253384
 (21) 2015253384 (22) 28.04.2015
 (54) Concrete screeding system with floor quality feedback/control
 (51) Int. Cl.
E01C 19/40 (2006.01)
 (87) WO2015/168070
 (31) 61/985,008 (32) 28.04.14 (33) US
 (43) 05.11.2015
 (44) 24.01.2019
 (72) Kangas, Matthew A.
 (74) Griffith Hack

(71) Sony Corporation
 (11) AU-B-2015380923
 (21) 2015380923 (22) 16.11.2015
 (54) Device
 (51) Int. Cl.
H04W 16/28 (2009.01)
H04B 7/06 (2006.01)
H04B 7/10 (2006.01)
H04W 88/02 (2009.01)
 (87) WO2016/121196
 (31) 2015-015974 (32) 29.01.15 (33) JP
 (43) 04.08.2016
 (44) 24.01.2019
 (72) Takano, Hiroaki
 (74) Griffith Hack

(71) Spectrum Spine IP Holdings, LLC
 (11) AU-B-2015218216
 (21) 2015218216 (22) 17.02.2015
 (54) Cervical minimal access fusion system
 (51) Int. Cl.
A61B 17/70 (2006.01)
 (87) WO2015/123693
 (31) 61/940,047 (32) 14.02.14 (33) US
 (43) 20.08.2015
 (44) 24.01.2019
 (72) Robinson, James C.
 (74) Origin Patent and Trade Mark Attorneys

(71) StratosAudio, Inc.
 (11) AU-B-2016206401
 (21) 2016206401 (22) 22.07.2016
 (54) System and method for ordering and delivering media content
 (51) Int. Cl.
G06Q 30/00 (2006.01)
H04H 20/00 (2008.01)
H04H 20/93 (2008.01)
H04H 60/61 (2008.01)
H04H 60/63 (2008.01)

Applications Accepted - Name Index cont'd

- H04H 60/74** (2008.01)
H04N 7/173 (2006.01)
H04H 20/30 (2008.01)
H04H 20/34 (2008.01)
H04H 60/33 (2008.01)
H04H 60/37 (2008.01)
(43) 11.08.2016
(44) 24.01.2019
(62) 2013202518
(72) CHRISTENSEN, Kelly M.; THOMAS, Barry D.; SMYTH, Thomas J.
(74) Davies Collison Cave Pty Ltd
-
- (71)** Stryker Corporation
(11) AU-B-2013382125
(21) 2013382125 **(22)** 14.03.2013
(54) Medical/surgical lavage unit with a handpiece having a barrel that can be pivoted relative to the handgrip
(51) Int. Cl.
A61M 1/00 (2006.01)
B05B 11/00 (2006.01)
(87) WO2014/142877
(43) 18.09.2014
(44) 24.01.2019
(72) Henniges, Bruce; Dudycha, Adam
(74) Davies Collison Cave Pty Ltd
-
- (71)** Sumitomo Metal Mining Co., Ltd.
(11) AU-B-2015377617
(21) 2015377617 **(22)** 15.09.2015
(54) Chromium-containing water treatment method
(51) Int. Cl.
C02F 1/70 (2006.01)
C02F 1/62 (2006.01)
C22B 3/44 (2006.01)
(87) WO2016/113946
(31) 2015-004374 **(32)** 13.01.15 **(33)** JP
(43) 21.07.2016
(44) 24.01.2019
(72) Mitsui, Hiroyuki; Nakai, Osamu; Shibayama, Keisuke; Shirai, Sho
(74) Davies Collison Cave Pty Ltd
-
- (71)** Sumitomo Metal Mining Co., Ltd.
(11) AU-B-2016311670
(21) 2016311670 **(22)** 11.07.2016
(54) Method for removing manganese from wastewater
(51) Int. Cl.
C02F 3/34 (2006.01)
C22B 3/18 (2006.01)
C22B 3/44 (2006.01)
(87) WO2017/033594
(31) 2015-167975 **(32)** 27.08.15 **(33)** JP
(43) 02.03.2017
(44) 24.01.2019
(72) Takeda, Kenji
(74) Davies Collison Cave Pty Ltd
-
- (71)** Sumitomo Metal Mining Co., Ltd.
(11) AU-B-2016378849
(21) 2016378849 **(22)** 13.12.2016
(54) Method for removing sulfidizing agent
(51) Int. Cl.
C22B 23/00 (2006.01)

- C01G 53/11** (2006.01)
C22B 3/08 (2006.01)
C22B 3/44 (2006.01)
(87) WO2017/110572
(31) 2015-255069 **(32)** 25.12.15 **(33)** JP
(43) 29.06.2017
(44) 24.01.2019
(72) Amano, Toru; Shibayama, Keisuke
(74) Davies Collison Cave Pty Ltd
-
- (71)** Sumitomo Metal Mining Co., Ltd.
(11) AU-B-2017213212
(21) 2017213212 **(22)** 11.01.2017
(54) Method for recovering scandium
(51) Int. Cl.
C22B 59/00 (2006.01)
C22B 3/08 (2006.01)
C22B 3/24 (2006.01)
C22B 3/28 (2006.01)
C22B 3/42 (2006.01)
C22B 3/44 (2006.01)
(87) WO2017/130692
(31) 2016-011739 **(32)** 25.01.16 **(33)** JP
(43) 03.08.2017
(44) 24.01.2019
(72) Higaki, Tatsuya; Matsumoto, Shin-Ya; Nagai, Hidemasa; Kobayashi, Hiroshi
(74) Davies Collison Cave Pty Ltd
-
- (71)** Sumitomo Metal Mining Co., Ltd.
(11) AU-B-2017232774
(21) 2017232774 **(22)** 17.03.2017
(54) Countercurrent-type direct heating heat exchanger
(51) Int. Cl.
F28C 1/06 (2006.01)
C22B 1/00 (2006.01)
F28C 3/08 (2006.01)
F28C 3/14 (2006.01)
(87) WO2017/159836
(31) 2016-054629 **(32)** 18.03.16 **(33)** JP
(43) 21.09.2017
(44) 24.01.2019
(72) Uchida, Yuta; Sakamoto, Takashi; Kyoda, Yoji; Nakai, Osamu; Matsubara, Satoshi
(74) Davies Collison Cave Pty Ltd
-
- (71)** Sumitomo Metal Mining Co., Ltd.
(11) AU-B-2017235506
(21) 2017235506 **(22)** 17.03.2017
(54) Countercurrent-type direct-heating heat exchanger
(51) Int. Cl.
F28C 1/06 (2006.01)
C22B 23/00 (2006.01)
F28C 3/08 (2006.01)
F28C 3/14 (2006.01)
(87) WO2017/159837
(31) 2016-054629 **(32)** 18.03.16 **(33)** JP
 2016-213968 01.11.16 JP
(43) 21.09.2017
(44) 24.01.2019
(72) Kyoda, Yoji; Nakai, Osamu; Sakamoto, Takashi; Matsubara, Satoshi; Uchida, Yuta
(74) Davies Collison Cave Pty Ltd

- (71)** Synaptive Medical (Barbados) Inc.
(11) AU-B-2014231343
(21) 2014231343 **(22)** 14.03.2014
(54) Intramodal synchronization of surgical data
(51) Int. Cl.
A61B 5/00 (2006.01)
A61B 6/00 (2006.01)
G16H 10/40 (2018.01)
G16H 50/70 (2018.01)
(87) WO2014/139021
(31) 61/800,911 **(32)** 15.03.13 **(33)** US
 61/800,155 15.03.13 US
 61/801,746 15.03.13 US
 61/924,993 08.01.14 US
 61/818,255 01.05.13 US
 61/798,867 15.03.13 US
 61/801,282 15.03.13 US
(43) 18.09.2014
(44) 24.01.2019
(72) Piron, Cameron; Sela, Gal; Thomas, Monroe M.; Alexander, Simon; Yuwaraj, Murugathas; Wood, Michael; Panther, Alex; Richmond, Joshua; Hodges, Wes; Gallop, David
(74) Dennemeyer & Associates
-
- (71)** Syros Pharmaceuticals, Inc.
(11) AU-B-2014337067
(21) 2014337067 **(22)** 17.10.2014
(54) Heteroaromatic compounds useful for the treatment of proliferative diseases
(51) Int. Cl.
C07D 401/04 (2006.01)
A61K 31/506 (2006.01)
A61P 35/02 (2006.01)
C07D 401/14 (2006.01)
C07D 403/04 (2006.01)
C07D 403/14 (2006.01)
C07D 413/04 (2006.01)
C07D 413/14 (2006.01)
C07D 417/04 (2006.01)
(87) WO2015/058163
(31) 61/892,888 **(32)** 18.10.13 **(33)** US
 61/975,467 04.04.14 US
(43) 23.04.2015
(44) 24.01.2019
(72) Ciblat, Stephane; Deroy, Patrick; Leblanc, Melissa; Marineau, Jason J.; Moore, Joel; Roy, Stephanie; Siddiqui, M. Arshad; Sprott, Kevin; Winter, Dana K.; Kabro, Anzhelika; Leger, Serge; Miller, Tom; Schmidt, Darby; Bradley, Michael
(74) Spruson & Ferguson
-
- (71)** T.J. Smith & Nephew Limited
(11) AU-B-2017219133
(21) 2017219133 **(22)** 28.08.2017
(54) Medical Device
(51) Int. Cl.
A61F 2/36 (2006.01)
A61F 2/40 (2006.01)
(43) 14.09.2017
(44) 24.01.2019
(62) 2015261563
(72) Bruce, Warwick J.M.
(74) Davies Collison Cave Pty Ltd

Applications Accepted - Name Index cont'd

- (71) T&W Engineering A/S
 (11) AU-B-2015393626
 (21) 2015393626 (22) 04.05.2015
 (54) EEG monitor with a housing individually fitted to a person
 (51) Int. Cl.
A61B 5/0478 (2006.01)
A61B 5/00 (2006.01)
 (87) WO2016/177386
 (43) 10.11.2016
 (44) 24.01.2019
 (72) Westermann, Søren Erik; Jensen, Rasmus Stig
 (74) FB Rice Pty Ltd
-
- (71) Taisho Pharmaceutical Co., Ltd.
 (11) AU-B-2015293134
 (21) 2015293134 (22) 24.07.2015
 (54) Phenyl tetrahydroisoquinoline compound substituted with heteroaryl
 (51) Int. Cl.
C07D 401/10 (2006.01)
A61K 31/4725 (2006.01)
A61P 1/10 (2006.01)
A61P 43/00 (2006.01)
C07D 401/14 (2006.01)
C07D 403/14 (2006.01)
C07D 405/10 (2006.01)
C07D 413/10 (2006.01)
C07D 413/14 (2006.01)
C07D 417/10 (2006.01)
 (87) WO2016/013657
 (31) 2015-051289 (32) 13.03.15 (33) JP
 2014-151726 25.07.14 JP
 (43) 28.01.2016
 (44) 24.01.2019
 (72) Kuroda, Shoichi; Kawabe, Kenichi; Ushiki, Yasunobu; Ohta, Hiroshi; Uneuchi, Fumito; Shibata, Tsuyoshi; Tabuse, Hideaki; Munetomo, Eiji; Chonan, Sumi
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Taiwan Resonant Waves Research Corp.
 (11) AU-B-2017202546
 (21) 2017202546 (22) 19.04.2017
 (54) System and Method for Relieving High Blood Sugar Factor of Diabetes
 (51) Int. Cl.
A61N 5/01 (2006.01)
 (31) 201610277731.X (32) 28.04.16 (33) CN
 (43) 16.11.2017
 (44) 24.01.2019
 (72) CHANG, Wen-Chieh
 (74) A.P.T. Patent and Trade Mark Attorneys
-
- (71) Tarix Pharmaceuticals Ltd.
 (11) AU-B-2014332346
 (21) 2014332346 (22) 01.10.2014
 (54) Novel peptide compositions
 (51) Int. Cl.
C07K 7/06 (2006.01)
A61K 38/08 (2006.01)
C07K 7/64 (2006.01)
 (87) WO2015/054006
 (31) 61/890,056 (32) 11.10.13 (33) US
 61/940,095 14.02.14 US
 (43) 16.04.2015

- (44) 24.01.2019
 (72) Franklin, Richard
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Taylor Kerr (Couplings) Limited
 (11) AU-B-2014316793
 (21) 2014316793 (22) 04.09.2014
 (54) Pipe coupling with dynamic axial restraint system
 (51) Int. Cl.
F16L 59/18 (2006.01)
F16L 21/06 (2006.01)
F16L 21/08 (2006.01)
F16L 47/12 (2006.01)
 (87) WO2015/033142
 (31) 1315975.1 (32) 06.09.13 (33) GB
 (43) 12.03.2015
 (44) 24.01.2019
 (72) Webb, Ian Richard; Taylor, Neil John Thornton
 (74) Davies Collison Cave Pty Ltd
-
- (71) Technip France
 (11) AU-B-2014363465
 (21) 2014363465 (22) 11.12.2014
 (54) Connection end-piece of a flexible pipe, associated device and method
 (51) Int. Cl.
F16L 33/01 (2006.01)
G01M 3/18 (2006.01)
G01M 3/40 (2006.01)
 (87) WO2015/086784
 (31) 13 62497 (32) 12.12.13 (33) FR
 (43) 18.06.2015
 (44) 24.01.2019
 (72) Nicolas, Yann; Lembeye, Philippe
 (74) Davies Collison Cave Pty Ltd
-
- (71) Technip France
 (11) AU-B-2015257391
 (21) 2015257391 (22) 30.04.2015
 (54) Power umbilical
 (51) Int. Cl.
H01B 7/04 (2006.01)
H01B 7/30 (2006.01)
H02G 1/10 (2006.01)
 (87) WO2015/170173
 (31) 14/272,229 (32) 07.05.14 (33) US
 (43) 12.11.2015
 (44) 24.01.2019
 (72) Zerkus, James Michael; Robson, Dave; Roberts, Stephanie; Moody, Geoff
 (74) Davies Collison Cave Pty Ltd
-
- (71) Telefonaktiebolaget LM Ericsson (publ)
 (11) AU-B-2016327811
 (21) 2016327811 (22) 08.09.2016
 (54) Methods providing UL grants including time domain configuration and related wireless terminals and network nodes
 (51) Int. Cl.
H04W 72/04 (2009.01)
 (87) WO2017/052445
 (31) 62/232,743 (32) 25.09.15 (33) US
 (43) 30.03.2017

- (44) 24.01.2019
 (72) Tirronen, Tuomas; Blankenship, Yufei; Bergman, Johan; Yavuz, Emre
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) Texas Heart Institute
 (11) AU-B-2017201804
 (21) 2017201804 (22) 16.03.2017
 (54) AGONISTS THAT ENHANCE BINDING OF INTEGRIN-EXPRESSING CELLS TO INTEGRIN RECEPTORS
 (51) Int. Cl.
C07D 409/12 (2006.01)
A61K 31/381 (2006.01)
 (43) 06.04.2017
 (44) 24.01.2019
 (62) 2011328904
 (72) Biediger, Ronald J.; Gundlach IV, C. William; Market, Robert V.; Savage, Michael M.; Vanderslice, Peter
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Texchem Polymers SDN BHD
 (11) AU-B-2017200990
 (21) 2017200990 (22) 14.02.2017
 (54) Thermoplastic Starch Composition Derives From Agricultural Waste
 (51) Int. Cl.
C08L 3/00 (2006.01)
C08L 3/02 (2006.01)
C08L 3/04 (2006.01)
C08L 97/00 (2006.01)
 (43) 02.03.2017
 (44) 24.01.2019
 (62) 2012373360
 (72) PUN, Meng Yan
 (74) WRAYS PTY LTD
-
- (71) The Boeing Company
 (11) AU-B-2013227985
 (21) 2013227985 (22) 10.09.2013
 (54) Backfilling points in a point cloud
 (51) Int. Cl.
G06T 19/00 (2011.01)
G01B 21/00 (2006.01)
 (31) 13/673,429 (32) 09.11.12 (33) US
 (43) 29.05.2014
 (44) 24.01.2019
 (72) Mundhenk, Terrell Nathan; Owechko, Yuri; Kim, Kyungnam
 (74) Spruson & Ferguson
-
- (71) The Johns Hopkins University
 (11) AU-B-2017203206
 (21) 2017203206 (22) 12.05.2017
 (54) Papanicolaou test for ovarian and endometrial cancers
 (51) Int. Cl.
G01N 33/574 (2006.01)
C12Q 1/68 (2006.01)
G01N 33/68 (2006.01)
 (43) 01.06.2017
 (44) 24.01.2019
 (62) 2013338393
 (72) Kinde, Isaac; Kinzler, Kenneth W.; Vogelstein, Bert; Papadopoulos, Nickolas;

Applications Accepted - Name Index cont'd

- Diaz, Luis; Bettgowda, Chetan; Wang, Yuxuan
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** The Regents of the University of Michigan
(11) AU-B-2015362670
(21) 2015362670 **(22)** 15.12.2015
(54) Small molecule inhibitors of EGFR and PI3K
(51) Int. Cl.
A61K 31/517 (2006.01)
A61K 31/5377 (2006.01)
(87) WO2016/100347
(31) 62/091,969 **(32)** 15.12.14 **(33)** US
(43) 23.06.2016
(44) 24.01.2019
(72) Whitehead, Christopher Emil; Leopold, Judith S.
(74) Spruson & Ferguson
-
- (71)** The Texas A&M University System
(11) AU-B-2014324566
(21) 2014324566 **(22)** 29.09.2014
(54) Compositions associated with and methods of managing neutrophil movement
(51) Int. Cl.
C07D 277/46 (2006.01)
A61K 31/427 (2006.01)
C07D 417/04 (2006.01)
(87) WO2015/048633
(31) 61/884,395 **(32)** 30.09.13 **(33)** US
(43) 02.04.2015
(44) 24.01.2019
(72) Gomer, Richard H.; Cox, Nehemiah
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** thyssenkrupp AG
(11) AU-B-2014361207
(21) 2014361207 **(22)** 11.12.2014
(54) Combined system for producing steel and method for operating the combined system
(51) Int. Cl.
C21B 5/06 (2006.01)
C21B 7/00 (2006.01)
(87) WO2015/086152
(31) 10 2013 113 950.7 **(32)** 12.12.13 **(33)** DE
(43) 18.06.2015
(44) 24.01.2019
(72) Achatz, Reinhold; Wagner, Jens; Oles, Markus; Schmole, Peter; Kleinschmidt, Ralph; Meissner, Christoph; Bredemeyer, Niels; Volk, Johannes
(74) Griffith Hack
-
- (71)** Tongyu Communication Inc.
(11) AU-B-2016372873
(21) 2016372873 **(22)** 18.06.2016
(54) Antenna transmission device and antenna
(51) Int. Cl.
H01Q 3/32 (2006.01)
F16H 1/32 (2006.01)
(87) WO2017/101284
-
- (31)** 201510957038.2 **(32)** 17.12.15 **(33)** CN
(43) 22.06.2017
(44) 24.01.2019
(72) Fang, Tiejong; Wang, Bin; Cheng, Gang; Liu, Mulin; Huang, Zhuohong; Shi, Lei; Fang, Zeming; Yue, Cailong
(74) Shelston IP Pty Ltd.
-
- (71)** Topcon Positioning Systems, Inc.
(11) AU-B-2016295325
(21) 2016295325 **(22)** 11.07.2016
(54) Agricultural crop analysis drone
(51) Int. Cl.
A01B 79/00 (2006.01)
(87) WO2017/014971
(31) 14/802,389 **(32)** 17.07.15 **(33)** US
(43) 26.01.2017
(44) 24.01.2019
(72) O'Connor, Raymond M.; Di Federico, Ivan Giovanni
(74) HopgoodGanin
-
- (71)** Toray Industries, Inc.
(11) AU-B-2014355478
(21) 2014355478 **(22)** 26.11.2014
(54) Vascular prosthesis
(51) Int. Cl.
A61F 2/06 (2006.01)
A61L 27/00 (2006.01)
(87) WO2015/080143
(31) 2013-248492 **(32)** 29.11.13 **(33)** JP
(43) 04.06.2015
(44) 24.01.2019
(72) Tsuchikura, Hiroshi; Yamada, Satoshi; Kadowaki, Koji; Kuwabara, Atsushi
(74) Davies Collison Cave Pty Ltd
-
- (71)** Torus Tech LLC
(11) AU-B-2017200227
(21) 2017200227 **(22)** 13.01.2017
(54) DEVICE AND METHOD FOR SIMULATION OF MAGNETOHYDRODYNAMICS
(51) Int. Cl.
G06G 7/48 (2006.01)
(43) 02.02.2017
(44) 24.01.2019
(62) 2013205858
(72) Haramain, Nassim
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Transtech Research Pty Ltd
(11) AU-B-2015200647
(21) 2015200647 **(22)** 10.02.2015
(54) A CURTAIN TENSIONING CONTROL SYSTEM FOR A CURTAIN SIDED VEHICLE
(51) Int. Cl.
B60P 7/04 (2006.01)
B25B 25/00 (2006.01)
B60J 5/08 (2006.01)
(31) 2014900420 **(32)** 12.02.14 **(33)** AU
(43) 27.08.2015
-
- (44)** 24.01.2019
(72) Hanley, Adrian; McNaulty, Daniel; Hill, Nicholas
(74) Phillips Ormonde Fitzpatrick
-
- (71)** TTK Prestige Limited
(11) AU-B-2014319872
(21) 2014319872 **(22)** 03.01.2014
(54) Pressure cooker
(51) Int. Cl.
A47J 27/09 (2006.01)
(87) WO2015/037012
(31) 4035/CHE/2013 **(32)** 10.09.13 **(33)** IN
(43) 19.03.2015
(44) 24.01.2019
(72) Tiruvallur, Thatai Jagannathan
(74) Shelston IP Pty Ltd.
-
- (71)** Unicharm Corporation
(11) AU-B-2015248261
(21) 2015248261 **(22)** 09.03.2015
(54) Disposable diaper
(51) Int. Cl.
A61F 13/15 (2006.01)
A61F 13/49 (2006.01)
A61F 13/49A (2006.01)
A61F 13/53 (2006.01)
(87) WO2015/159610
(31) 2014-082582 **(32)** 14.04.14 **(33)** JP
(43) 22.10.2015
(44) 24.01.2019
(72) Sakaguchi, Satoru; Yamanaka, Yasuhiro
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Unicharm Corporation
(11) AU-B-2017290451
(21) 2017290451 **(22)** 09.05.2017
(54) Absorbent article
(51) Int. Cl.
A61F 13/49A (2006.01)
A61F 13/15 (2006.01)
A61F 13/49 (2006.01)
(87) WO2018/003301
(31) 2016-130258 **(32)** 30.06.16 **(33)** JP
(43) 04.01.2018
(44) 24.01.2019
(72) Sakaguchi, Satoru; Takahashi, Maika
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Unilever PLC
(11) AU-B-2016373855
(21) 2016373855 **(22)** 18.11.2016
(54) Aerosol dispenser
(51) Int. Cl.
B65D 83/38 (2006.01)
(87) WO2017/102250
(31) 15201409.8 **(32)** 18.12.15 **(33)** EP
(43) 22.06.2017
(44) 24.01.2019
(72) Butler, Joseph; Davies, Timothy John Taylor; Jones, Christopher John; Stubbs, Timothy Christopher; Wallace, Andrew Gordon
(74) Davies Collison Cave Pty Ltd

Applications Accepted - Name Index cont'd

**Universite Paris Diderot - Paris 7 see
Centre National de la Recherche Scienti-
fique - CNRS -**
(21) 2014323643

(71) University College Cardiff Consultants
Limited
(11) AU-B-2017200523
(21) 2017200523 (22) 25.01.2017
(54) Inhalable Microemulsion Comprising
Anaesthetic
(51) Int. Cl.
A61K 9/107 (2006.01)
A61M 16/10 (2006.01)
A61M 16/18 (2006.01)
(43) 16.02.2017
(44) 24.01.2019
(62) 2012311292
(72) Hall, Judith; Paul, Alison; Wilkes, Ant-
ony
(74) Adams Pluck

(71) UPL LIMITED
(11) AU-B-2015200340
(21) 2015200340 (22) 23.01.2015
(54) COMBINATIONS
(51) Int. Cl.
A01N 25/22 (2006.01)
A01N 25/04 (2006.01)
A01N 25/30 (2006.01)
A01N 47/14 (2006.01)
A01N 59/02 (2006.01)
A01P 3/00 (2006.01)
(31) 145/KOL/2014 (32) 05.02.14 (33) IN
(43) 20.08.2015
(44) 24.01.2019
(72) BERGAMASCHI, Andrea; SHROFF,
Jaidev Rajnikant; SHROFF, Vikram Ra-
jnikant
(74) Churchill Attorneys

(71) USM Holding AG
(11) AU-B-2014233628
(21) 2014233628 (22) 26.09.2014
(54) Furniture item with a vertically ad-
justable leg
(51) Int. Cl.
A47B 21/02 (2006.01)
A47B 9/00 (2006.01)
(31) 13 405 130.9 (32) 18.11.13 (33) EP
(43) 04.06.2015
(44) 24.01.2019
(72) SCHAERER, Alexander; DIENES,
Thomas; HÖLTSCHI, Niklaus
(74) Griffith Hack

(71) Valerion Therapeutics, LLC
(11) AU-B-2014218854
(21) 2014218854 (22) 20.02.2014
(54) Methods and compositions for treat-
ment of Pompe disease
(51) Int. Cl.
C07K 14/47 (2006.01)
A61K 38/47 (2006.01)
A61K 39/395 (2006.01)
A61P 43/00 (2006.01)

C07K 19/00 (2006.01)
(87) WO2014/130723
(31) 61/926,874 (32) 13.01.14 (33) US
61/767,016 20.02.13 US
(43) 28.08.2014
(44) 24.01.2019
(72) Armstrong, Dustin D.; Way, Jeffrey C.
(74) Shelston IP Pty Ltd.

(71) Valeritas, Inc.
(11) AU-B-2017221857
(21) 2017221857 (22) 01.09.2017
(54) Fluid delivery device needle retraction
mechanisms, cartridges and expand-
able hydraulic fluid seals
(51) Int. Cl.
A61M 5/20 (2006.01)
(43) 21.09.2017
(44) 24.01.2019
(62) 2016247192
(72) Levesque, Steven F.; Jenkins, Geoffrey
H.; Standley, Robert L.; Johnson, Mat-
thew P.; Dube, Daniel A.
(74) Shelston IP Pty Ltd.

(71) Venturi, M.
(11) AU-B-2016268235
(21) 2016268235 (22) 24.05.2016
(54) Adipose tissue separation device and
methods
(51) Int. Cl.
A61M 1/02 (2006.01)
A61M 1/00 (2006.01)
A61M 1/36 (2006.01)
(87) WO2016/191411
(31) 14/723,717 (32) 28.05.15 (33) US
(43) 01.12.2016
(44) 24.01.2019
(72) Venturi, Mark Louis
(74) Pizeys Patent and Trade Mark Attor-
neys Pty Ltd

(71) VeroScience, LLC
(11) AU-B-2017203605
(21) 2017203605 (22) 30.05.2017
(54) Parenteral formulations of dopamine
agonists
(51) Int. Cl.
A61K 9/00 (2006.01)
A61K 31/00 (2006.01)
(43) 15.06.2017
(44) 24.01.2019
(62) 2016206366
(72) Cincotta, Anthony H.
(74) FB Rice Pty Ltd

(71) Waymo LLC
(11) AU-B-2016283946
(21) 2016283946 (22) 06.06.2016
(54) Determining pickup and destination loc-
ations for autonomous vehicles
(51) Int. Cl.
G05D 1/00 (2006.01)
G05D 1/02 (2006.01)
G06Q 50/30 (2012.01)
(87) WO2016/209595
(31) 14/745,799 (32) 22.06.15 (33) US

(43) 29.12.2016
(44) 24.01.2019
(72) Colijn, Peter; Herbach, Joshua Seth;
McNaughton, Matthew Paul
(74) Spruson & Ferguson

(71) Weatherford Technology Holdings, LLC
(11) AU-B-2017200675
(21) 2017200675 (22) 01.02.2017
(54) Riser rotating control device
(51) Int. Cl.
E21B 33/03 (2006.01)
E21B 23/02 (2006.01)
E21B 33/038 (2006.01)
E21B 33/08 (2006.01)
(43) 23.02.2017
(44) 24.01.2019
(62) 2014200850
(72) BAILEY, Thomas F.; CHAMBERS,
James W.
(74) Spruson & Ferguson

(71) Weflen, D.
(11) AU-B-2015327711
(21) 2015327711 (22) 05.05.2015
(54) Tire deflation apparatus and method
(51) Int. Cl.
B60C 25/00 (2006.01)
B60C 25/18 (2006.01)
B60S 5/00 (2006.01)
(87) WO2016/049734
(31) 62/059,735 (32) 03.10.14 (33) US
(43) 07.04.2016
(44) 24.01.2019
(72) Weflen, Darryl
(74) Spruson & Ferguson

(71) Welltec A/S
(11) AU-B-2015345113
(21) 2015345113 (22) 11.11.2015
(54) Annular barrier with closing mechanism
(51) Int. Cl.
E21B 33/127 (2006.01)
E21B 34/06 (2006.01)
(87) WO2016/075192
(31) 14192870.5 (32) 12.11.14 (33) EP
(43) 19.05.2016
(44) 24.01.2019
(72) Staehr, Lars
(74) Spruson & Ferguson

(71) Wenling Jiuxin IOT Technology Co.,Ltd.
(11) AU-B-2018264103
(21) 2018264103 (22) 15.11.2018
(54) A Battery Module Assembly Welding
Machine
(51) Int. Cl.
B23K 31/02 (2006.01)
B23K 37/00 (2006.01)
H01M 10/04 (2006.01)
(31) 2018106436807 (32) 21.06.18 (33) CN
(43) 17.01.2019
(44) 24.01.2019
(72) Wu, Na
(74) Wenling Jiuxin IOT Technology Co.,Ltd.

Applications Accepted - Name Index cont'd

(71) Whang, M.C.; Jeon, W.S.; Gaondirector Co., Ltd
 (11) AU-B-2015285000
 (21) 2015285000 (22) 19.06.2015
 (54) White noise generating apparatus for stress relaxation and concentration improvement, and white noise generating method using the same
 (51) Int. Cl.
H04R 1/10 (2006.01)
H04R 3/00 (2006.01)
 (87) WO2016/003096
 (31) 10-2014-0082513 (32) 02.07.14 (33) KR
 (43) 07.01.2016
 (44) 24.01.2019
 (72) Jeon, Woo Sung; Whang, Min Cheol; Lee, Jung Nyun
 (74) Davies Collison Cave Pty Ltd

(71) Wright Medical Technology, Inc.
 (11) AU-B-2016398373
 (21) 2016398373 (22) 05.10.2016
 (54) Implant peg with multiple components
 (51) Int. Cl.
A61F 2/38 (2006.01)
 (43) 19.04.2018
 (44) 24.01.2019
 (72) Dhillon, Braham K.; Free, Daniel E.; Luna, Ramon
 (74) Spruson & Ferguson

(71) Wuhan Kaidi Engineering Technology Research Institute Co., Ltd.
 (11) AU-B-2014357069
 (21) 2014357069 (22) 12.11.2014
 (54) Process and system for coupling pressurized pyrolysis of biomasses
 (51) Int. Cl.
C10B 23/00 (2006.01)
C10B 53/02 (2006.01)
 (87) WO2015/078297
 (31) 201310628406.X (32) 29.11.13 (33) CN
 (43) 04.06.2015
 (44) 24.01.2019
 (72) Zhang, Yanfeng; Zhang, Liang; Chen, Yilong
 (74) WRAYS PTY LTD

(71) Yeda Research and Development Co. Ltd
 (11) AU-B-2014269935
 (21) 2014269935 (22) 22.05.2014
 (54) Human monocyte sub-population for treatment of eye diseases and disorders
 (51) Int. Cl.
A61K 35/14 (2006.01)
C12N 5/0786 (2010.01)
 (87) WO2014/188436
 (31) 61/826,159 (32) 22.05.13 (33) US
 61/915,069 12.12.13 US
 (43) 27.11.2014
 (44) 24.01.2019
 (72) Eisenbach-Schwartz, Michal; Yoles, Ester; Benhar Bar-On, Inbal
 (74) FB Rice Pty Ltd

(71) Yissum Research Development Company of the Hebrew University of Jerusalem Ltd; Melodea Ltd.
 (11) AU-B-2015212333
 (21) 2015212333 (22) 29.01.2015
 (54) Porous nanocrystalline cellulose structures
 (51) Int. Cl.
C08J 9/28 (2006.01)
C08B 15/08 (2006.01)
C08J 9/40 (2006.01)
 (87) WO2015/114630
 (31) 61/933,011 (32) 29.01.14 (33) US
 61/933,013 29.01.14 US
 (43) 06.08.2015
 (44) 24.01.2019
 (72) Lapidot, Shaul; Roth Shalev, Sigal; Slattegard, Rikard; Shoseyov, Oded; Azerraf, Clarite; Braslavsky, Ido; Yashunsky, Victor
 (74) Collison & Co

(71) ZEALAND PHARMA A/S
 (11) AU-B-2014345570
 (21) 2014345570 (22) 06.11.2014
 (54) Glucagon-GLP-1-GIP triple agonist compounds
 (51) Int. Cl.
C07K 14/575 (2006.01)
C07K 14/435 (2006.01)
 (87) WO2015/067716
 (31) 61/900,933 (32) 06.11.13 (33) US
 (43) 14.05.2015
 (44) 24.01.2019
 (72) Just, Rasmus; Riber, Ditte; Shelton, Anne Pernille Tofteng; Osterlund, Torben; Hansen, Kate; Jessen, Lene
 (74) AJ PARK

(71) Zhejiang Dingli Machinery Co., LTD.
 (11) AU-B-2017216521
 (21) 2017216521 (22) 17.08.2017
 (54) Vehicle with a rotary control box and aerial work platform
 (51) Int. Cl.
B66F 11/04 (2006.01)
 (31) 2016107188877 (32) 24.08.16 (33) CN
 (43) 15.03.2018
 (44) 24.01.2019
 (72) Xu, Shugen
 (74) Shelston IP Pty Ltd.

(71) ZST Holdings, Inc.
 (11) AU-B-2014241067
 (21) 2014241067 (22) 10.03.2014
 (54) Systems and methods for providing an automated titration for oral appliance therapy
 (51) Int. Cl.
A61F 5/56 (2006.01)
 (87) WO2014/159236
 (31) 61/783,241 (32) 14.03.13 (33) US
 (43) 02.10.2014
 (44) 24.01.2019
 (72) Remmers, John; Topor, Zbigniew Ludwik; Grosse, Joshua; Cataford, Paul; Lecoz, Patrick
 (74) Pizzey's Patent and Trade Mark Attorneys Pty Ltd

Numerical Index

2012384518	Indra Sistemas, S.A.; Repsol, S.A.	2014311558	Presbyopia Therapies, LLC
2013216651	SAMSUNG ELECTRONICS CO., LTD.	2014313885	Koninklijke Philips N.V.
2013224027	Juno Therapeutics GmbH	2014314154	LifeScan Scotland Limited
2013227985	The Boeing Company	2014315280	Ralexar Therapeutics, Inc.
2013256496	Kypha, Inc.	2014316793	Taylor Kerr (Couplings) Limited
2013260711	Oxoid Limited	2014318426	Genentech, Inc.
2013263770	SAMSUNG ELECTRONICS CO., LTD.	2014319872	TTK Prestige Limited
2013270593	Avigilon Corporation	2014320496	LifeScan Scotland Limited
2013276998	SAMSUNG ELECTRONICS CO., LTD.	2014321926	Samsung Electronics Co., Ltd.
2013278008	Georgetown University	2014323643	Centre National de la Recherche Scientifique - CNRS -;
2013299910	AbSci, LLC		Universite Paris Diderot - Paris 7
2013312538	Dow AgroSciences LLC; Sangamo Therapeutics, Inc.	2014324566	The Texas A&M University System
2013327681	AbbVie Biotherapeutics Inc.	2014329951	Owens-Brockway Glass Container Inc.
2013345428	Nature Technology Corporation	2014331769	LifeNet Health
2013382125	Stryker Corporation	2014332346	Tarix Pharmaceuticals Ltd.
2013384129	Ocean Farma Societa' A Responsabilita' Limitata	2014332369	Smiths Medical ASD, Inc.
2013387206	Fraunhofer-Gesellschaft zur Forderung der angewandten Forschung e.V.; Albert-Ludwigs-Universitat Freiburg	2014337067	Syros Pharmaceuticals, Inc.
		2014337433	Epiroc Rock Drills Aktiebolag
2013405470	Electrolux Appliances Aktiebolag	2014338811	Essilor International
2014200680	Johnson & Johnson Consumer Companies, Inc.	2014339972	Blueprint Medicines Corporation
2014200787	Capital Safety Group (Northern Europe) Limited	2014343391	Premium Genetics (UK) Ltd.
2014202161	LifeScan Scotland Limited	2014344802	Phoenix Industries Pty Ltd
2014203047	NOWWWW.US Pty Ltd	2014345570	ZEALAND PHARMA A/S
2014203279	Hydrosmart	2014345595	Bayer Animal Health GmbH
2014207696	Google LLC	2014346476	Collaborative Medicinal Development, LLC
2014217942	Abrahamsohn, G.	2014348645	Regents of the University of Minnesota
2014218359	Covidien LP	2014351980	Blue Solutions
2014218525	Commonwealth Scientific and Industrial Research Organisation	2014355478	Toray Industries, Inc.
		2014356098	Kimberly-Clark Worldwide, Inc.
2014218854	Valerion Therapeutics, LLC	2014357069	Wuhan Kaidi Engineering Technology Research Institute Co., Ltd.
2014221220	Joy Global Surface Mining Inc		
2014228553	Amgen Inc.	2014359456	Evotec International GmbH
2014229072	Hyprotek, Inc.	2014361207	thyssenkrupp AG
2014231343	Synaptive Medical (Barbados) Inc.	2014363465	Technip France
2014232162	Johnson & Johnson Consumer Inc.	2014366840	Slasher Teck Ltd
2014233628	USM Holding AG	2014367139	Novartis AG
2014235933	Genzyme Corporation; Baylor College of Medicine	2014367816	Nisshin Steel Co., Ltd.
2014236385	Medicus Biosciences LLC	2014368945	3-V Biosciences, Inc.
2014237934	Medicis Pharmaceutical Corporation	2014369841	Guardant Health, Inc.
2014239516	Epizyme, Inc.	2014370055	ASSA ABLOY, Inc.
2014239994	Allergan Pharmaceuticals International Limited	2014372308	Franck, J.
2014240039	Allergan Pharmaceuticals International Limited	2014372983	Coyote Bioscience Co., Ltd.
2014241067	ZST Holdings, Inc.	2014374044	LifeScan, Inc.
2014243700	Genentech, Inc.	2014377550	Godley, M.
2014249471	Corium International, Inc.	2014381312	Shoalhaven Starches Pty Ltd
2014251296	Edgewell Personal Care Brands, LLC	2014384199	Kimberly-Clark Worldwide, Inc.
2014257365	MED-LOGICS, INC.	2014400543	Fandis S.p.A.
2014262272	Liebherr-Mining Equipment Colmar SAS	2014406800	Gree Electric Appliances, Inc, of Zhuhai
2014262275	Liebherr-Mining Equipment Colmar SAS	2015200340	UPL LIMITED
2014268322	Quantapore, Inc.	2015200647	Transtech Research Pty Ltd
2014269935	Yeda Research and Development Co. Ltd	2015201735	Caterpillar Inc.
2014274146	ICU Medical, Inc.	2015202881	Bostik SA
2014277682	BIOSENSE WEBSTER (ISRAEL) LTD.	2015204637	Catalyst OrthoScience Inc.
2014287209	Dana-Farber Cancer Institute, Inc.	2015209004	PepsiCo, Inc.
2014291873	Smith & Nephew Plc	2015210847	Google LLC
2014293015	President and Fellows of Harvard College	2015210852	Cognition Therapeutics, Inc.
2014296417	Ecolab USA Inc.	2015212333	Yissum Research Development Company of the Hebrew University of Jerusalem Ltd; Melodea Ltd.
2014298486	Fresenius KABI Deutschland GmbH		
2014299300	Oracle International Corporation	2015215045	Galapagos NV
2014300648	Nyxoah SA	2015216722	Oxford University Innovation Limited
2014302193	Otoharmonics Corporation	2015217510	Sofec, Inc.
2014302199	Otoharmonics Corporation	2015217588	DeLaval Holding AB
2014304086	Mencos, R.; Proper Pipe ehf.	2015218216	Spectrum Spine IP Holdings, LLC
2014304154	Alpinestars Research Srl	2015218821	President and Fellows of Harvard College
2014305623	McPharma Biotech Inc.	2015219232	Graphic Packaging International, LLC
2014307105	Hanft, J.	2015220658	Lohr Electromecanique
2014308938	Hewlett Packard Enterprise Development LP	2015220951	Assa Abloy Entrance Systems AB
		2015221929	Cosmetic Warriors Limited

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2015227016	Koch Membrane Systems, Inc.	2016216271	LG Electronics Inc.
2015227140	Bristol-Myers Squibb Company	2016220188	Intercontinental Great Brands LLC
2015231497	Itron Networked Solutions, Inc.	2016223346	Green Impact Holding AG
2015232077	Samsung Electronics Co., Ltd.	2016223994	NatureWise Biotech & Medicals Corporation
2015236259	CommScope Technologies LLC	2016228547	Robert Bosch GmbH
2015238407	Applied Biomimetic A/S	2016228742	Robert Bosch GmbH
2015238584	Medac Gesellschaft fur Klinische Spezialpreparate mbH	2016229798	Cytec Industries, Inc.
2015244498	Loxley Holding AS	2016235262	Feline Environmental Enrichment Design Corporation
2015246298	Blucher GmbH	2016235539	Rivetz Corp.
2015248261	Unicharm Corporation	2016239277	LEO Pharma A/S
2015249775	Prolitec Inc	2016244636	Industry Foundation of Chonnam National University; Korea Research Institute of Chemical Technology; Korea Research Institute of Bioscience and Biotechno- logy
2015250250	Baker Hughes Incorporated	2016259297	Leatherman Tool Group, Inc.
2015253384	Somero Enterprises, Inc.	2016259339	S&C Electric Company
2015257391	Technip France	2016262523	Gates Corporation
2015257500	Sky CP Limited	2016262725	Black & Decker Inc.
2015259075	Array BioPharma Inc.	2016265110	Exxonmobil Upstream Research Company
2015273253	Fantex Limited	2016266818	Northrop Grumman Systems Corporation
2015273640	Bracco Imaging SpA	2016268235	Venturi, M.
2015279889	Microsoft Technology Licensing, LLC	2016268860	Apple Inc.
2015282469	Interventek Subsea Engineering Limited	2016269116	Huawei Technologies Co., Ltd.
2015283942	Infomobility S.r.l.	2016269539	BASF Pharma (Callanish) Limited
2015284195	PROVERIS SCIENTIFIC CORPORATION	2016271022	Covidien LP
2015285000	Whang, M.C.; Jeon, W.S.; Gaondirector Co., Ltd	2016271400	Baker Hughes, a GE company, LLC
2015289111	ABB Schweiz AG	2016273960	GENENTECH, INC.
2015291467	Grunenthal GmbH	2016276554	Corneat Vision Ltd
2015291468	Grünenthal GmbH	2016281300	Purac Biochem B.V.
2015293134	Taisho Pharmaceutical Co., Ltd.	2016283402	Diversey, Inc.
2015294042	Bracco Imaging SpA	2016283612	S-Biomedics
2015297110	HatchTech Group B.V.	2016283946	Waymo LLC
2015299270	Siemens Aktiengesellschaft	2016285094	LG Electronics Inc.
2015299521	Peking University; Beijing Ruipu Chenchuang Techno- logy Co., Ltd; Peking University Shenzhen Graduate School	2016287240	LG Electronics Inc.
2015303238	Gregory, B.	2016287241	LG Electronics Inc.
2015303587	Friatec Aktiengesellschaft	2016289261	Jian, C.
2015309395	Gree Electric Appliances, Inc. of Zhuhai	2016293610	DTC Communications, Inc.
2015310720	Dyson Technology Limited	2016294313	Manildra Milling Corporation
2015311089	King, R.	2016295325	Topcon Positioning Systems, Inc.
2015311911	BioAtla, LLC	2016297373	Samsung Electronics Co., Ltd.
2015313921	Assa Abloy AB	2016301150	Frank's International, LLC
2015314265	Molnlycke Health Care AB	2016308539	RC Biotechnologies, Inc.
2015317916	Microsoft Technology Licensing, LLC	2016311337	Akonnia Holographics, LLC
2015318763	Atlas Copco Airpower, naamloze vennootschap	2016311670	Sumitomo Metal Mining Co., Ltd.
2015327711	Weflen, D.	2016313701	British American Tobacco (Investments) Limited
2015332294	Outotec (Finland) Oy	2016313704	British American Tobacco (Investments) Limited
2015340042	ACC Innovation AB	2016314916	Panasonic Intellectual Property Management Co., Ltd.
2015343001	Johnston Jr., T.S.; Kohler, K.	2016316309	MediaTek Inc.
2015345113	Welltec A/S	2016322814	Novartis AG
2015355492	Baker Hughes, a GE company, LLC	2016323205	Glory Ltd.
2015356643	Novartis AG	2016324552	LG Electronics Inc.
2015358910	Dermavant Sciences GmbH	2016327811	Telefonaktiebolaget LM Ericsson (publ)
2015360131	Dow AgroSciences LLC	2016335186	Alcatel Lucent
2015362670	The Regents of the University of Michigan	2016358512	Almog Rescue Systems Ltd.
2015364799	Daikin Industries, Ltd.	2016359906	Medtech SA
2015365528	Heat and Control Inc.	2016362648	Prodrone Co., Ltd.
2015369696	DuPont Nutrition USA, Inc.	2016364101	CRRG YANGTZE CO., LTD.
2015372558	Dow AgroSciences LLC	2016365274	CRRG YANGTZE CO., LTD.
2015377106	New York Air Brake, LLC	2016372321	Samyang Biopharmaceuticals Corporation
2015377503	Fujitsu General Limited	2016372873	Tongyu Communication Inc.
2015377617	Sumitomo Metal Mining Co., Ltd.	2016373855	Unilever PLC
2015380923	Sony Corporation	2016378849	Sumitomo Metal Mining Co., Ltd.
2015393626	T&W Engineering A/S	2016380319	Daikin Industries, Ltd.
2015394928	Shenzhen Skyworth-RGB Electronic Co., Ltd	2016384526	LG Electronics Inc.
2015397127	Halliburton Energy Services, Inc.	2016396487	Mitsubishi Electric Corporation
2015399265	Huawei Technologies Co., Ltd.	2016398373	Wright Medical Technology, Inc.
2015400411	ELC Management LLC	2017200203	Cobra Europe
2015402523	Conmed Corporation	2017200227	Torus Tech LLC
2015402544	Shenzhen Skyworth-RGB Electronic Co., Ltd	2017200392	NITTO DENKO CORPORATION
2015402891	Colgate-Palmolive Company	2017200454	GREEN PRODUCTS & TECHNOLOGIES, L.L.C.
2016206401	StratosAudio, Inc.	2017200489	Bioniz, LLC
2016213907	Cryovac, Inc.	2017200523	University College Cardiff Consultants Limited
2016215757	National Health Research Institutes		

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2017200596	REG Life Sciences, LLC	2018204343	MARICAP OY
2017200675	Weatherford Technology Holdings, LLC	2018205193	Illinois Tool Works Inc.
2017200990	Texchem Polymers SDN BHD	2018211227	Intact Vascular, Inc.
2017201033	Koninklijke Philips N.V.	2018223047	Ferring B.V.
2017201069	Pole May Investments Pty Ltd	2018236721	Black Gold Coin, Inc.
2017201071	Pole May Investments Pty Ltd	2018241046	Direct Logistics Pty Ltd
2017201267	InterDigital Patent Holdings, Inc.	2018264103	Wenling Jiuxin IOT Technology Co.,Ltd.
2017201285	1 Space Pty Ltd	2018267582	DEKA Products Limited Partnership
2017201585	iControl Networks, Inc.		
2017201804	Texas Heart Institute		
2017201961	HOYA CORPORATION		
2017202267	Djamgoz, M.		
2017202546	Taiwan Resonant Waves Research Corp.		
2017202683	KCI Licensing, Inc.		
2017202738	Covidien LP		
2017202754	Proteus Digital Health, Inc.		
2017203171	LearningWorks Limited		
2017203206	The Johns Hopkins University		
2017203231	Exosome Diagnostics, Inc.		
2017203605	VeroScience, LLC		
2017203744	MyCell Technologies, LLC		
2017203823	META SYSTEM S.p.A.		
2017204098	Beeologics, Inc.		
2017204465	Deere & Company		
2017204769	PayPal Inc.		
2017206394	Ping An Technology (Shenzhen) Co., Ltd.		
2017208234	Koninklijke Philips N.V.		
2017208283	Glanbia Nutritionals (Ireland) Ltd.		
2017210499	Array BioPharma Inc.		
2017213212	Sumitomo Metal Mining Co., Ltd.		
2017213485	Lumena Pharmaceuticals LLC		
2017213494	Hope Medical Enterprise, Inc. d.b.a. Hope Pharmaceuticals		
2017213541	Novartis AG		
2017216521	Zhejiang Dingli Machinery Co., LTD.		
2017216591	Apple Inc.		
2017219076	Novozymes, Inc.		
2017219133	T.J. Smith & Nephew Limited		
2017219146	Johnson & Johnson Surgical Vision, Inc.		
2017221857	Valeritas, Inc.		
2017223495	MED-EL Elektromedizinische Geraete GmbH		
2017225160	Angel Playing Cards Co., Ltd.		
2017228620	iRobot Corporation		
2017228656	Erasmus University Medical Center Rotterdam		
2017228679	Dentsply International Inc.		
2017232037	Hunter Douglas Inc.		
2017232137	Mohawk Industries, Inc.		
2017232774	Sumitomo Metal Mining Co., Ltd.		
2017235506	Sumitomo Metal Mining Co., Ltd.		
2017237758	Komatsu Ltd.		
2017245298	RUNWAY INNOVATIONS LIMITED		
2017248093	Doka GmbH		
2017248447	Collectis		
2017248519	Evogene Ltd		
2017251803	Novartis AG		
2017252594	Coopervision International Holding Company, LP		
2017261476	Nien Made Enterprise Co., Ltd.		
2017261478	Apple Inc.		
2017268677	Samsung Electronics Co., Ltd.		
2017272149	Google LLC		
2017279604	Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd.		
2017290451	Unicharm Corporation		
2017308026	China University of Mining and Technology		
2017332969	Beijing People's Electric Plant Co., Ltd.		
2017384692	Fast Retailing Co., Ltd.		
2017387709	ITM Isotopen Technologien München AG		
2018200814	Somark Innovations, Inc.		
2018201262	BASF Agrochemical Products B.V.		
2018201517	Idemitsu Kosan Co.,Ltd.		
2018202790	Endoevolution, LLC		
2018202920	Magenta Medical Ltd.		

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2016295325	2015200340	2014304154		2015311089	2013256496
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2014366840	2014381312 2015365528 2016294313	2014304154	2013387206 2014218359 2014257365 2014331769 2015204637 2015218216 2015343001 2018202790 2018202920	2018223047	
<u>A01D 34 /-</u>	<u>A21D 2 /-</u>	<u>A43B 13 /-</u>		<u>A61J 1 /-</u>	
2014366840	2014381312	2014307105		2015238584	
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2015217588	2014381312 2014381312 2015365528 2016294313	2014307105	<u>A61B 3 /-</u>	2013384129 2014239516 2014239994 2014240039 2014287209 2014298486 2014305623 2014311558 2014324566 2014337067 2014339972 2014345595 2014359456 2014368945 2015210852 2015215045 2015227140 2015259075 2015291467 2015291468 2015293134 2015358910 2015362670 2016223994 2016239277 2016308539 2016372321 2017201804 2017202267 2017203605 2017204098 2017210499 2017213485 2017213494 2017213541 2017251803 2018223047	2014298486 2015358910
<u>A01K 11 /-</u>	<u>A21D 8 /-</u>	<u>A45D 34 /-</u>	2014367139	201424287209 2014298486 2014305623 2014311558 2014324566 2014337067 2014339972 2014345595 2014359456 2014368945 2015210852 2015215045 2015227140 2015259075 2015291467 2015291468 2015293134 2015358910 2015362670 2016223994 2016239277 2016308539 2016372321 2017201804 2017202267 2017203605 2017204098 2017210499 2017213485 2017213494 2017213541 2017251803 2018223047	<u>A61K 47 /-</u>
2018200814	2016294313	2018223047	<u>A61B 34 /-</u>	2014298486 2014305623 2014311558 2014324566 2014337067 2014339972 2014345595 2014359456 2014368945 2015210852 2015215045 2015227140 2015259075 2015291467 2015291468 2015293134 2015358910 2015362670 2016223994 2016239277 2016308539 2016372321 2017201804 2017202267 2017203605 2017204098 2017210499 2017213485 2017213494 2017213541 2017251803 2018223047	2013387206 2014236385 2014239994 2014240039 2016283612 2016308539 2016372321 2017210499 2018223047
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2016235262	2016281300	2015400411		2014202161 2014231343 2014300648 2014374044 2014384199 2015393626 2017202754 2017223495 2018202920	
<u>A01K 41 /-</u>	<u>A23C 21 /-</u>	<u>A46B 5 /-</u>		<u>A61B 6 /-</u>	<u>A61K 8 /-</u>
2015297110	2017208283	2015402891		2014231343	
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2016235262	2017208283	2014233628		2014302193 2014302199	2013384129 2014236385 2014237934 2014239994 2014240039 2015294042 2015369696 2016215757 2016223994 2016239277 2016283612 2016372321 2017200523 2017203605 2017203744 2017210499 2018223047
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2017203171	2016269539	2014233628		2014291873 2014356098 2015248261 2017200392 2017202683 2017290451	
<u>A01N 25 /-</u>	<u>A23J 1 /-</u>	<u>A47H 5 /-</u>		<u>A61F 2 /-</u>	<u>A61K 33 /-</u>
2015200340	2016294313	2017232037		2014355478 2015204637 2016276554 2016398373 2017219133 2018211227	2014217942
<u>A01N 37 /-</u>	<u>A23J 3 /-</u>	<u>A47J 27 /-</u>		<u>A61K 35 /-</u>	
2017213494	2016294313	2014319872		2014269935 2016283612	
<u>A01N 41 /-</u>	<u>A23L 13 /-</u>	<u>A47J 37 /-</u>		<u>A61K 38 /-</u>	<u>A61L 15 /-</u>
2018201262	2016281300	2014313885		2014218854 2014236385 2014243700 2014332346 2015356643 2016283612 2017200489 2017248447	2015314265
<u>A01N 43 /-</u>	<u>A23L 29 /-</u>	<u>A47J 43 /-</u>		<u>A61F 5 /-</u>	<u>A61L 2 /-</u>
2014345595 2015360131 2018201262	2014305623	2015365528		2014241067	
<u>A01N 47 /-</u>	<u>A23L 33 /-</u>	<u>A47K 1 /-</u>		<u>A61F 9 /-</u>	<u>A61L 24 /-</u>
2015200340	2016281300	2015311089		2014257365 2016276554 2017219146	
2015200340 2015360131	2014305623	2016289261			
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2016244636	2016313701 2016313704	2013405470 2016216271			
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2018201262	2014305623	2016289261			
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2014331769	<u>A61P 13 /-</u>			2016220188	2017203823
2014355478	2013256496	<u>A61Q 17 /-</u>	2017204465		
		2014251296	<u>B05B 11 /-</u>	<u>B32B 3 /-</u>	<u>B63B 22 /-</u>
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2014331769	2014200680	<u>A61Q 7 /-</u>	2013382125	<u>B32B 7 /-</u>	
	2014237934	2014200680	<u>B05B 12 /-</u>	2016220188	<u>B63C 11 /-</u>
<u>A61L 9 /-</u>	<u>A61P 19 /-</u>		2017204465		2016362648
2015284195	2014235933	<u>A62B 17 /-</u>	<u>B08B 3 /-</u>	<u>B41J 2 /-</u>	<u>B63C 9 /-</u>
		2015246298		2014372308	2016362648
<u>A61M 1 /-</u>	<u>A61P 25 /-</u>	<u>A62C 3 /-</u>	2016384526	<u>B60C 25 /-</u>	
2013382125	2013256496	2016358512	<u>B23D 45 /-</u>	2015327711	<u>B64C 27 /-</u>
2015402523	2015210852		2016228742	<u>B60F 1 /-</u>	2015340042
2016268235	<u>A61P 27 /-</u>	<u>A62C 31 /-</u>	<u>B23D 47 /-</u>	2016364101	2016362648
2017219146	2013256496	2016358512		<u>B60J 5 /-</u>	2016358512
2018202920	2016223994		2016228742	2015200647	2016362648
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2015284195	2013256496	2017225160		<u>B60L 50 /-</u>	2016358512
	2015291467	<u>B01D 15 /-</u>	2018264103	2015220658	<u>B64D 1 /-</u>
<u>A61M 16 /-</u>	2015291468	2014318426	<u>B23K 37 /-</u>		2016358512
2017200523	2017251803	2016269539		<u>B60P 7 /-</u>	<u>B64D 35 /-</u>
<u>A61M 21 /-</u>			2018264103	2015200647	2015340042
2014302193	<u>A61P 3 /-</u>	<u>B01D 21 /-</u>	<u>B25B 25 /-</u>		
	2014305623	2017203231	2015200647	<u>B60Q 9 /-</u>	<u>B64F 1 /-</u>
<u>A61M 25 /-</u>	2014359456	<u>B01D 53 /-</u>		2014377550	2017245298
2014332369	2015227140	2016265110	<u>B25C 1 /-</u>	<u>B60R 25 /-</u>	<u>B65D 17 /-</u>
2016271022	<u>A61P 31 /-</u>		2018205193	2017203823	2016220188
	2013256496	<u>B01D 61 /-</u>	<u>B25F 1 /-</u>	<u>B60S 5 /-</u>	<u>B65D 21 /-</u>
<u>A61M 27 /-</u>	2014368945	2015227016	2016259297	2015327711	2017201285
2017202683	<u>A61P 33 /-</u>	<u>B01D 63 /-</u>	<u>B25J 13 /-</u>	2015327711	<u>B65D 23 /-</u>
	2014345595	2015227016	2017228620	<u>B60T 13 /-</u>	2014329951
<u>A61M 35 /-</u>	<u>A61P 35 /-</u>	<u>B01D 65 /-</u>	<u>B25J 9 /-</u>	2015377106	<u>B65D 47 /-</u>
2018223047	2014287209	2015227016	2015283942	<u>B60T 15 /-</u>	2018223047
	2014298486	<u>B01D 67 /-</u>	2017228620	2015377106	<u>B65D 5 /-</u>
<u>A61M 37 /-</u>	2014337067	2015238407	<u>B26B 19 /-</u>	<u>B60T 17 /-</u>	2016220188
2014249471	2014339972		2017208234	2015377106	<u>B65D 71 /-</u>
2014332369	2014348645	<u>B01D 69 /-</u>	<u>B27B 5 /-</u>		2015219232
	2014368945	2015238407	2016228547	<u>B61D 17 /-</u>	2015219232
<u>A61M 39 /-</u>	2014368945	<u>B01D 71 /-</u>	2016228742	2016365274	<u>B65D 75 /-</u>
2014332369	2016273960	2015238407	<u>B27G 19 /-</u>	<u>B61D 3 /-</u>	2016213907
	2017202267	<u>B01D 73 /-</u>		2016364101	<u>B65D 83 /-</u>
<u>A61M 5 /-</u>	2017210499	<u>B01F 15 /-</u>	2016228547	<u>B62B 1 /-</u>	2016373855
2014229072	2017213541	2014318426	2016228742	2017201069	2018223047
2014249471	<u>A61P 37 /-</u>	<u>B01F 7 /-</u>		2017201071	<u>B65D 90 /-</u>
2014274146	2014348645	2014318426	<u>B29C 48 /-</u>	<u>B62B 5 /-</u>	2018241046
2017221857	2014348645	<u>B02C 17 /-</u>	2017232137		
<u>A61N 1 /-</u>	<u>A61P 43 /-</u>	2015332294	<u>B29C 65 /-</u>		
2014300648	2014218854		2014304086	<u>B32B 27 /-</u>	
	2015293134	<u>B01F 7 /-</u>			
<u>A61N 5 /-</u>	<u>A61P 5 /-</u>	2014318426			
2014232162	2014305623	<u>B02C 17 /-</u>			
2017202546	2014305623	2015332294			
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2015293134					
2017213485					

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<u>B65F 5/-</u>	<u>C07C 69/-</u>	<u>C07D 471/-</u>	<u>C10B 53/-</u>	2014269935 2015299521 2015311911	<u>D06F 58/-</u>
2018204343	2015273640	2015215045	2014357069		2013405470 2016285094 2016287240 2016287241 2016384526
<u>B65G 53/-</u>	<u>C07D 209/-</u>	<u>C07H 15/-</u>	<u>C10M 101/-</u>	<u>C12N 9/-</u>	
2018204343	2015291467 2015291468	2013260711	2018201517	2015356643 2017200596 2017219076 2017248447	
<u>B66F 11/-</u>	<u>C07D 235/-</u>	<u>C07H 21/-</u>	<u>C10M 137/-</u>		<u>D06M 11/-</u>
2017216521	2014339972	2014293015 2017203231	2018201517		2016223346
<u>B67D 7/-</u>	<u>C07D 249/-</u>	<u>C07K 14/-</u>	<u>C10M 145/-</u>	<u>C12P 19/-</u>	
2015209004	2014345595	2014218854 2014345570 2015356643	2018201517	2014293015 2017219076	<u>D06M 13/-</u>
<u>C01F 7/-</u>	<u>C07D 277/-</u>		<u>C10M 169/-</u>	<u>C12P 21/-</u>	<u>D06M 15/-</u>
2016229798	2014324566		2018201517	2015218821 2015311911	2016223346
<u>C01G 53/-</u>	<u>C07D 401/-</u>	<u>C07K 16/-</u>	<u>C10N 20/-</u>		<u>D06M 15/-</u>
2016378849	2014315280 2014337067 2014339972	2013327681 2014228553 2014235933 2015311911 2016273960 2016322814	2018201517	<u>C12Q 1/-</u>	<u>D07B 1/-</u>
<u>C02F 1/-</u>	2014339972 2014345595 2014359456 2014368945 2015227140 2015259075 2015293134		<u>C10N 30/-</u>	2014268322 2014369841 2014372983 2017203206	2014367816
2014203279 2015238407 2015377617		<u>C07K 19/-</u>	2018201517		<u>E01C 19/-</u>
<u>C02F 3/-</u>		2014218854		<u>C21B 5/-</u>	2015253384
2016311670			2018201517	2014361207	<u>E04G 11/-</u>
<u>C03B 9/-</u>	<u>C07D 403/-</u>	<u>C07K 7/-</u>	<u>C11B 3/-</u>		2017248093
2014329951	2014287209 2014337067 2014339972	2014332346	2016269539	<u>C21B 7/-</u>	<u>E04G 21/-</u>
<u>C05C 11/-</u>	2014339972 2014368945 2015259075 2015293134	<u>C08B 15/-</u>		2014361207	2014200787
2015372558		2015212333	<u>C11B 7/-</u>	<u>C21D 9/-</u>	<u>E05B 47/-</u>
<u>C05G 3/-</u>	<u>C07D 405/-</u>	<u>C08G 18/-</u>	<u>C11C 1/-</u>	2017279604	2015311089
2015360131 2015372558	2015293134	2015202881	2016269539	<u>C22B 1/-</u>	<u>E05F 15/-</u>
<u>C07C 205/-</u>		<u>C08G 71/-</u>		2017232774	2015220951
2017200454		2015202881	<u>C11D 13/-</u>	<u>C22B 23/-</u>	<u>E06B 9/-</u>
<u>C07C 215/-</u>	<u>C07D 407/-</u>	<u>C08J 9/-</u>	2015221929	2016378849 2017235506	2014400543 2015220951 2017261476
2017251803	2014368945	2015212333	2015221929	<u>C22B 3/-</u>	<u>E21B 15/-</u>
<u>C07C 227/-</u>	<u>C07D 409/-</u>	<u>C08L 23/-</u>	<u>C12N 1/-</u>	2015377617 2016311670 2016378849 2017213212	2014337433
2015294042	2014339972 2014345595 2014359456 2015227140 2017201804	2015273253	2013260711 2016244636 2017219076		<u>E21B 17/-</u>
<u>C07C 311/-</u>		<u>C08L 3/-</u>	<u>C12N 15/-</u>	<u>C22B 59/-</u>	2015250250 2016301150 2017308026
2017251803		2017200990	2013299910 2013345428 2014293015 2015218821 2015311911 2015356643 2016273960 2017204098 2017248447 2017248519	2017213212	
<u>C07C 337/-</u>	<u>C07D 413/-</u>	<u>C08L 75/-</u>		<u>C23F 11/-</u>	<u>E21B 19/-</u>
2014346476	2014337067 2015293134	2015314265		2014296417	2014337433
<u>C07C 51/-</u>	<u>C07D 417/-</u>	<u>C08L 97/-</u>		<u>C40B 40/-</u>	<u>E21B 23/-</u>
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<u>C07C 59/-</u>		<u>C09J 175/-</u>	<u>C12N 5/-</u>	<u>C40B 50/-</u>	<u>E21B 3/-</u>
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		<u>C10B 23/-</u>	<u>D06F 33/-</u>		<u>E21B 31/-</u>
		2014357069	2013312538 2013327681	2016384526	2015244498

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2015345113 2015397127 2017200675	2014262272 2014262275	2017232774 2017235506	2015283942		2016293610
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2015282469 2015345113 2015397127	2017200203	2017232774 2017235506	2017252594	2013276998 2015257500 2015279889 2016268860 2017261478	2015311089
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2016301150	2016262523	2013405470	2013270593	<u>G02B 26 /-</u>	2014304154
<u>E21B 43 /-</u>	<u>F16H 1 /-</u>	<u>G01B 11 /-</u>	<u>G02B 26 /-</u>	2014207696 2014308938 2015355492 2016268860	<u>G08B 29 /-</u>
2015250250 2016271400	2016372873	2016396487 2017308026	2016311337	<u>G02B 6 /-</u>	2014304154 2017201585
<u>E21B 44 /-</u>	<u>F16K 27 /-</u>	<u>G01B 21 /-</u>	<u>G02B 6 /-</u>	2013216651	<u>G08B 5 /-</u>
2015355492	2014344802	<u>G01B 21 /-</u>	<u>G02B 7 /-</u>	<u>G06G 7 /-</u>	2015284195
<u>E21B 47 /-</u>	<u>F16K 3 /-</u>	<u>G01C 15 /-</u>	<u>G02C 11 /-</u>	2017200227	<u>G08C 17 /-</u>
2015355492	2015282469	<u>G01C 15 /-</u>	2016311337	<u>G06K 17 /-</u>	2015201735 2017203823
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2015283942	2014262272 2014262275 2014344802	<u>G01C 21 /-</u>	2017201961	<u>G06K 19 /-</u>	2014299300
<u>E21D 3 /-</u>	<u>F16L 21 /-</u>	<u>G01C 3 /-</u>	<u>G03B 13 /-</u>	<u>G06K 9 /-</u>	<u>G11B 5 /-</u>
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<u>F03B 13 /-</u>	<u>F16L 39 /-</u>	<u>G01J 1 /-</u>	<u>G05B 19 /-</u>	<u>G06Q 30 /-</u>	<u>G16H 10 /-</u>
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<u>F04B 39 /-</u>	<u>F16L 47 /-</u>	<u>G01N 15 /-</u>	<u>G06F 11 /-</u>	<u>G06T 15 /-</u>	2018267582
2015249775	2014304086 2014316793 2015303587	2014343391	2014218525	2014218525	<u>G16H 50 /-</u>
<u>F04B 45 /-</u>	<u>F16L 59 /-</u>	<u>G01N 27 /-</u>	<u>G06T 19 /-</u>	<u>G06T 19 /-</u>	2013278008 2014231343
2015249775	2014316793	2014314154 2014320496	2013227985	<u>G06T 7 /-</u>	<u>G21G 1 /-</u>
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2016271400	2015364799 2016297373 2016380319	2012384518 2013224027 2013256496 2013278008 2015299521 2017203206 2017228656	2016235539 2017206394	<u>G07C 9 /-</u>	<u>H01B 5 /-</u>
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2015377503	2014406800	2015220658	2014207696 2017201585	<u>G07D 9 /-</u>	<u>H01B 7 /-</u>
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2015318763 2015377503	2016297373	2015220658	2015317916	<u>G07F 17 /-</u>	<u>H01H 13 /-</u>
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2015282469	2015364799	2015220658	2013263770	<u>G08B 13 /-</u>	<u>H01H 33 /-</u>
			<u>G06F 21 /-</u>	2016293610	2015299270

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2015299270	2015220658	2015285000
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2017332969	<u>H02P 29 /-</u>	
	2015220658	<u>H04W 12 /-</u>
<u>H01M 10 /-</u>		2014370055
2014351980	<u>H04B 17 /-</u>	
2018264103	2015201735	<u>H04W 16 /-</u>
		2015380923
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2014351980	2016335186	
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2014323643	2015380923	
	2017202754	<u>H04W 28 /-</u>
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2014323643	<u>H04H 20 /-</u>	
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		2016269116
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2015236259	2016206401	<u>H04W 72 /-</u>
		2015232077
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2015236259	2015231497	2016327811
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2015257391	2015317916	2014321926
	2015394928	
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	2018236721	
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2015309395	2017201033	
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	2017268677	
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<u>H02M 7 /-</u>	<u>H04N 7 /-</u>	
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2016380319	2016206401	
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	2017216591	

Certified Innovation Patents**Name Index**

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

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- (71) Mahogany Solutions Pty Ltd
(11) AU-B-2018100353
(21) 2018100353 (22) 22.03.2018
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FORMING A COMPLEX VISUAL IM-
AGE
(51) Int. Cl.
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G06T 7/62 (2017.01)
(45) 24.01.2019
(62) PCT/AU2017/050790
(72) KOLLMORGEN, Andrew; HAR-
COURT-HORSFIELD, Justin
(74) Baxter Patent Attorneys Pty Ltd

Numerical Index

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2018100353

Opposition Proceedings

(The name in parentheses is that of the opponent)

Opposition Lodged

2006207859 **CRUISEMASTER AUSTRALIA PTY LTD** (AL-KO International Pty Ltd)

Patents Granted

Standard Patents

2010305447	2011279557	2012211278	2012394438
2013203272	2013217568	2013224670	2013230841
2013266419	2013266420	2013305563	2013307319
2013332426	2013334610	2013336424	2013344753
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2013360302	2013368224	2013370982	2013378163
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2014236370	2014236683	2014236769	2014239952
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2014250672	2014250836	2014254019	2014256411
2014257313	2014261728	2014262129	2014264936
2014265279	2014265446	2014268358	2014268739
2014273173	2014274812	2014275471	2014276335
2014276923	2014277975	2014281331	2014281715
2014283378	2014287896	2014291961	2014292796
2014294866	2014300959	2014305646	2014307872
2014307962	2014312813	2014314214	2014315746
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2014326734	2014333564	2014335625	2014336414
2014338752	2014339746	2014339768	2014343437
2014345342	2014346591	2014346641	2014347795
2014354570	2014359188	2014366874	2014369374
2014386736	2014393532	2014394518	2014412031
2014412124	2015201499	2015201625	2015202096
2015206906	2015207690	2015208375	2015210791
2015215240	2015215277	2015217665	2015229109
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2015248579	2015251218	2015253168	2015258081
2015266277	2015273432	2015274696	2015277152
2015277587	2015278744	2015287139	2015288159
2015289560	2015290047	2015294394	2015295135
2015296253	2015302089	2015310558	2015315287
2015315524	2015316940	2015318007	2015321491
2015327665	2015339656	2015341926	2015349914
2015353502	2015353889	2015364875	2015364901
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2015371337	2015376085	2015379572	2015379814
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2016288473	2016294631	2016296403	2016299098
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Standard Patents

2017200067	2017200503	2017201003	2017201009
2017201081	2017201276	2017201572	2017201578
2017201625	2017201631	2017201875	2017201916
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2018102017	2018102018	2018102019	2018102026
2018102056	2018102060	2018102065	2018102066
2018102071	2018102072	2018102073	

Assignments Registered

1999041087	Mercer Stainless Limited	The patent has been assigned to Mercer Technologies Limited
2003205173	Morphotek, Inc.	The patent has been assigned to Eisai, Inc.
2003210635	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2003295576	Morphotek, Inc.	The patent has been assigned to Eisai, Inc.
2003296959	Exelis Inc.	The patent has been assigned to Harris Corporation
2004203591	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2004203592	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2004213455	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2004241420	General Electric Company	The patent has been assigned to GE Global Sourcing LLC

Assignments Registered

2004242450 Sosei R&D Ltd. The patent has been assigned to **Heptares Therapeutics Limited**

2004243288 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2004251230 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2004256318 P.M.L -Particles Monitoring Technologies Ltd. The patent has been assigned to **Particle Measuring Systems, Inc.**

2004256719 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2004260943 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2004260949 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2004280437 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2004305456 General Electric Company The patent has been assigned to **GE Global Sourcing LLC; General Electric Company**

2004311371 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2004316496 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2005202141 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2005202816 Mercer Stainless Limited The patent has been assigned to **Mercer Technologies Limited**

2005213616 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2005214331 Morphotek, Inc. The patent has been assigned to **Eisai, Inc.**

2005267004 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2005326420 Shanghai Baolong Automotive Corporation The patent has been assigned to **Baolong Huf Shanghai Electronic Co., Ltd.**

2005328355 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2006203162 Exelis Inc. The patent has been assigned to **Harris Corporation**

2006219727 Sosei R & D Ltd. The patent has been assigned to **Heptares Therapeutics Limited**

2006220373 Exelis Inc. The patent has been assigned to **Harris Corporation**

2006223301 Morphotek, Inc. The patent has been assigned to **Eisai, Inc.**

2006241099 Morphotek, Inc. The patent has been assigned to **Eisai, Inc.**

2006241235 Morphotek, Inc. The patent has been assigned to **Eisai, Inc.**

Assignments Registered

2006272473 Exelis Inc. The patent has been assigned to **Harris Corporation**

2006272486 Exelis Inc. The patent has been assigned to **Harris Corporation**

2006275772 Exelis Inc. The patent has been assigned to **Harris Corporation**

2006275840 Exelis Inc. The patent has been assigned to **Harris Corporation**

2006338594 Exelis Inc. The patent has been assigned to **Harris Corporation**

2006340851 Exelis Inc. The patent has been assigned to **Harris Corporation**

2007200517 Yamaguchi Electric Ind. Co. Limited; Brigade Electronics (UK) Limited The patent has been assigned to **Yamaguchi Electric Ind. Co. Limited; Brigade Electronics Group PLC**

2007211953 Exelis Inc. The patent has been assigned to **Harris Corporation**

2007213716 Morphotek, Inc. The patent has been assigned to **Eisai, Inc.**

2007216865 Exelis Inc. The patent has been assigned to **Harris Corporation**

2007216866 Exelis Inc. The patent has been assigned to **Harris Corporation**

2007216911 Exelis Inc. The patent has been assigned to **Harris Corporation**

2007219265 Exelis Inc. The patent has been assigned to **Harris Corporation**

2007219317 Exelis Inc. The patent has been assigned to **Harris Corporation**

2007221787 Exelis Inc. The patent has been assigned to **Harris Corporation**

2007233228 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2007327261 Xu, Shilong; Shanghai Harbour Soft Soil Treatment Engineering Co. Ltd. The patent has been assigned to **Shanghai Geoharbour Construction Group Co., Ltd.**

2007360837 Daejung Em Co., Ltd.; Kokam Co., Ltd. The patent has been assigned to **Kokam Co., Ltd.**

2008200541 Exelis Inc. The patent has been assigned to **Harris Corporation**

2008201517 Exelis Inc. The patent has been assigned to **Harris Corporation**

2008205376 Morphotek, Inc. The patent has been assigned to **Eisai, Inc.**

2008237296 Morphotek, Inc. The patent has been assigned to **Eisai, Inc.**

2008258826 Bergmann, Lars The patent has been assigned to **Fluid Logistics IP UG**

2008302642 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

Assignments Registered

2008305323 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2008317014 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2008349764 Daejung Em Co., Ltd.; Kokam Co., Ltd. The patent has been assigned to **Kokam Co., Ltd.**

2009228857 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2009236042 Dowell Windows Pty Ltd; Capral Limited The patent has been assigned to **Dowell Windows Pty Ltd**

2009240049 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2009339210 Shanghai Baolong Automotive Corporation The patent has been assigned to **Baolong Huf Shanghai Electronic Co., Ltd.**

2009343152 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2010200383 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2010200385 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2010200660 Sosei R&D Ltd. The patent has been assigned to **Heptares Therapeutics Limited**

2010200957 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2010204282 Welltec A/S The patent has been assigned to **Welltec Oilfield Solutions AG**

2010204785 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2010204902 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2010204903 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2010212420 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2010223005 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2010224395 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2010238558 Shanghai Baolong Automotive Corporation The patent has been assigned to **Baolong Huf Shanghai Electronic Co., Ltd.**

2010273900 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2010276548 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2010292820 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2010292821 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

Assignments Registered

2010305411 Welltec A/S The patent has been assigned to **Welltec Oilfield Solutions AG**

2010315018 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2010319820 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2010347224 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2010355286 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2010356307 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2010361150 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2010361415 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2011200251 Morphotek, Inc. The patent has been assigned to **Eisai, Inc.**

2011207466 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2011209806 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2011226884 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2011252753 SET Electrical Engineering Pty Ltd The patent has been assigned to **TRiiiON Holdings Pty Ltd**

2011253933 Morphotek, Inc. The patent has been assigned to **Eisai, Inc.**

2011289809 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2011293392 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2011293805 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2011302200 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2011307497 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2011314350 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2011317088 Morphotek, Inc. The patent has been assigned to **Eisai, Inc.**

2011337045 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2011343208 Welltec A/S The patent has been assigned to **Welltec Oilfield Solutions AG**

2011353021 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

Assignments Registered

2011354609 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2012201063 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2012201533 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2012202675 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2012203850 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2012205134 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2012205242 Morphotek, Inc. The patent has been assigned to **Eisai, Inc.**

2012229461 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2012233013 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2012238295 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2012238325 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2012241059 Morphotek, Inc. The patent has been assigned to **Eisai, Inc.**

2012247458 Welltec A/S The patent has been assigned to **Welltec Oilfield Solutions AG**

2012254877 Morphotek, Inc. The patent has been assigned to **Eisai, Inc.**

2012273958 Welltec A/S The patent has been assigned to **Welltec Oilfield Solutions AG**

2012279419 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2012279441 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2012283006 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2012283800 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2012284479 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2012284493 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2012290609 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2012300924 Welltec A/S The patent has been assigned to **Welltec Oilfield Solutions AG**

2012308951 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

Assignments Registered

2012308952 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2012308955 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2012308961 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2012336370 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2012343913 Welltec A/S The patent has been assigned to **Welltec Oilfield Solutions AG**

2012346417 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2012347816 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2012357077 Welltec A/S The patent has been assigned to **Welltec Oilfield Solutions AG**

2012357081 Welltec A/S The patent has been assigned to **Welltec Oilfield Solutions AG**

2012362593 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2012362895 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2012362901 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2012362997 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2012367275 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2013100364 Welltec A/S The patent has been assigned to **Welltec Oilfield Solutions AG**

2013100365 Welltec A/S The patent has been assigned to **Welltec Oilfield Solutions AG**

2013100385 Welltec A/S The patent has been assigned to **Welltec Oilfield Solutions AG**

2013100386 Welltec A/S The patent has been assigned to **Welltec Oilfield Solutions AG**

2013100388 Welltec A/S The patent has been assigned to **Welltec Oilfield Solutions AG**

2013100916 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2013101188 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2013101244 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2013101246 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2013101247 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

Assignments Registered

2013101248	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2013101261	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2013101264	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
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2013101371	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2013101400	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2013101422	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
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2013101614	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2013101615	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2013101646	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2013101647	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2013201228	Morphotek, Inc.	The patent has been assigned to Eisai, Inc.
2013202884	Morphotek, Inc.	The patent has been assigned to Eisai, Inc.
2013203791	Bayer CropScience AG	The patent has been assigned to BAYER CROPSCIENCE AKTIENGESELLSCHAFT
2013205863	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2013205978	General Electric Company	The patent has been assigned to GE Global Sourcing LLC

Assignments Registered

2013206339	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2013213687	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2013213730	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2013213759	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2013216630	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2013216636	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
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2013216697	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
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2013219169	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2013219221	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2013221903	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2013222040	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2013224654	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2013240281	Morphotek, Inc.	The patent has been assigned to Eisai R&D Management Co., Ltd.
2013241855	Welltec A/S	The patent has been assigned to Welltec Oilfield Solutions AG
2013242805	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2013245468	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2013248977	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2013263279	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2013266826	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2013281093	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2013299501	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2013299945	General Electric Company	The patent has been assigned to GE Global Sourcing LLC

Assignments Registered

2013305814	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2013306311	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2013340898	Welltec A/S	The patent has been assigned to Welltec Oilfield Solutions AG
2014100419	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2014100470	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2014100508	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2014100564	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2014100579	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2014100587	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2014200173	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2014200363	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2014201031	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2014201207	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2014202236	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2014202460	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2014202667	Morphotek, Inc.	The patent has been assigned to Eisai, Inc.
2014202824	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2014203110	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2014203185	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2014204416	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2014210596	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2014218387	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2014221264	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2014250626	General Electric Company	The patent has been assigned to GE Global Sourcing LLC

Assignments Registered

2014250723	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2014252157	Vyome Biosciences Pvt. Ltd.	The patent has been assigned to Vyome Therapeutics Limited
2014253094	Welltec A/S	The patent has been assigned to Welltec Oilfield Solutions AG
2014253098	Welltec A/S	The patent has been assigned to Welltec Oilfield Solutions AG
2014277301	IAA IP ApS	The patent has been assigned to Nordic Aquafarms AS
2014277814	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2014299121	Shanghai Baolong Automotive Corporation	The patent has been assigned to Baolong Huf Shanghai Electronic Co., Ltd.
2014301131	Welltec A/S	The patent has been assigned to Welltec Oilfield Solutions AG
2014323587	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2014356431	Welltec A/S	The patent has been assigned to Welltec Oilfield Solutions AG
2014363478	Welltec A/S	The patent has been assigned to Welltec Oilfield Solutions AG
2015100468	Martin, Lauren	The patent has been assigned to NEYLON, MEGAN
2015200120	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2015200242	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2015200608	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2015201894	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2015201989	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2015202141	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2015202576	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2015203054	SET Electrical Engineering Pty Ltd	The patent has been assigned to TRiiiON Holdings Pty Ltd
2015203810	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2015207963	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2015217518	General Electric Company	The patent has been assigned to GE Global Sourcing LLC
2015221571	General Electric Company	The patent has been assigned to GE Global Sourcing LLC

Assignments Registered

2015243113 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2015249207 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2015252130 Morphotek, Inc. The patent has been assigned to **Eisai, Inc.**

2015255258 Welltec A/S The patent has been assigned to **Welltec Oilfield Solutions AG**

2015257582 Welltec A/S The patent has been assigned to **Welltec Oilfield Solutions AG**

2015261996 Welltec A/S The patent has been assigned to **Welltec Oilfield Solutions AG**

2015268693 Morphotek, Inc. The patent has been assigned to **Eisai, Inc.**

2015270490 Welltec A/S The patent has been assigned to **Welltec Oilfield Solutions AG**

2015279426 Welltec A/S The patent has been assigned to **Welltec Oilfield Solutions AG**

2015282638 Welltec A/S The patent has been assigned to **Welltec Oilfield Solutions AG**

2015282671 Welltec A/S The patent has been assigned to **Welltec Oilfield Solutions AG**

2015298873 Welltec A/S The patent has been assigned to **Welltec Oilfield Solutions AG**

2015330490 Guangdong Zhongsheng Pharmaceutical Co., Ltd The patent has been assigned to **Guangdong Raynovent Biotech Co., Ltd.**

2016201453 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2016201857 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2016202395 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2016202396 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2016202524 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2016203027 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2016203654 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2016213721 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2016222302 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2016225956 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2016244270 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

Assignments Registered

2017200457 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2017200559 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2017200827 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2017201010 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2017203570 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2017221831 General Electric Company The patent has been assigned to **GE Global Sourcing LLC**

2017239474 Morphotek, Inc. The patent has been assigned to **Eisai, Inc.**

2018101100 Crown Resorts Limited The patent has been assigned to **Crown Digital Holdings Pty Ltd**

Extensions of Term of Standard Patents

Extension of Term of a Standard Patent relating to Pharmaceutical Substances

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.

2009330175 **Amgen Inc.**

The earliest first regulatory approval date provided by the patentee 02 Jul 2018

For the goods AIMOVIG erenumab

Address for service : Shelston IP Pty Ltd. L 9 60 Margaret St Sydney NSW 2000 AU

2013205271 **Amgen Inc.**

The earliest first regulatory approval date provided by the patentee 02 Jul 2018

For the goods AIMOVIG erenumab

Address for service : Shelston IP Pty Ltd. L 9 60 Margaret St Sydney NSW 2000 AU

2014200704 **Wyeth LLC**

The earliest first regulatory approval date provided by the patentee 09 May 2017

For the goods ADVIL RAPID RELEASE ibuprofen sodium dihydrate

Address for service : Allens Patent & Trade Mark Attorneys Deutsche Bank Place Corner Hunter and Phillip Streets SYDNEY NSW 2000 AU

2015264861 **Wyeth LLC**

The earliest first regulatory approval date provided by the patentee 09 May 2017

For the goods ADVIL RAPID RELEASE ibuprofen sodium dihydrate

Address for service : Allens Patent & Trade Mark Attorneys Deutsche Bank Place Corner Hunter and Phillip Streets SYDNEY NSW 2000 AU

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

Applications Accepted

For the goods AIMOVIG erenumab

Address for service : Shelston IP Pty Ltd. L 9 60 Margaret St Sydney
NSW 2000 AU

Corrigenda

In Vol 32 , No 49 , Page(s) 7015 under the heading **Applications Accepted - Name Index** Under the name Guangdong Oppo Mobile Telecommunications Corp., Ltd., Application No.2016392087, under INID (54) correct the title to read Charging system and charging method, and power adapter

In Vol 33 , No 2 , Page(s) 186 under the heading **Applications Lapsed, Refused or Withdrawn, Patents Ceased or Expired - 2017** Delete all reference to 2017228693.

Specifications Republished

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

2013370982 **Boehringer Ingelheim Vetmedica GmbH**