



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.

Abstract of Decision

IP AUSTRALIA

AUSTRALIAN PATENT OFFICE

Connected Group Australia Pty Ltd v Kolex Pty Ltd [2019] APO 35

Patent Application: 2011265354

Title: An Electrical Connector With Insulation Displacement Contacts

Patent Applicant: Kolex Pty Ltd

Opponent: Connected Group Australia Pty Ltd

Delegate: M. G. Kraefft

Decision Date: 26 July 2019

Hearing Date: Written submissions completed on 1 May 2019

Catchwords: **PATENTS** – opposition under section 104 – allowability of amendments under section 102 – compliance with section 102 as a result of the amendment considered – passageway versus floor for receiving each insulated conductor considered – meaning of receiving each insulated conductor flat considered – proposed amendments satisfy requirements of section 102 – proposed amendments allowable.

Representation: Patent attorney for the applicant: Peter Maxwell & Associates
Patent attorney for the opponent: Wallington-Dummer

Abstract of Decision

IP AUSTRALIA

AUSTRALIAN PATENT OFFICE

Regeneron Pharmaceuticals, Inc. v Kymab Limited [2019] APO 36

Patent Application: 2011266843

Title: Animal models and therapeutic molecules

Patent Applicant: Kymab Limited

Opponent: Regeneron Pharmaceuticals, Inc.

Delegate: Sophina Calanni

Decision Date: 31 July 2019

Hearing Date: 14 September 2018, in Melbourne

Catchwords: **PATENTS** - section 59 opposition to grant of a patent – grounds of novelty, inventive step, clarity and fair basis – whether the claims suffer from parameteritis – whether the prior disclosure is enabled – whether the citation is publicly available – whether two citations may be considered a single source of information – whether the claimed product is an inevitable consequence of an earlier disclosed method – opposition unsuccessful on all grounds

Representation: Counsel for the applicant: Mr Tom Cordiner
Patent attorney for the applicant: Amanda Stark and Gavin Adkins, Griffith Hack
Counsel for the opponent: Mr Ben Fitzpatrick
Patent attorney for the opponent: Dr Prue Cowin and Dr Ian Rourke, FB Rice

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 23 Jul 2019 .

(71) 2MT Mining Products Pty Ltd (21) 2019902616 (22) 24.07.2019 (54) PROTECTION SYSTEMS	(71) Allen, G. (21) 2019902666 (22) 26.07.2019 (54) Adjustable seat	(71) COLDCRAFT ENGINEERING PTY LTD (21) 2019902633 (22) 24.07.2019 (54) ice making apparatus with a rotating shaft.
(71) Agriculture Victoria Services Pty Ltd; Dairy Australia Limited; Geoffrey Gardiner Dairy Foundation Limited (21) 2019902558 (22) 19.07.2019 (54) NOVEL BACTERIAL STRAIN (4)	(71) Amtac Professional Services Pty Ltd (21) 2019902602 (22) 23.07.2019 (54) METHOD OF INDELIBLY MARKING METALS	(71) Commonwealth Scientific and Industrial Research Organisation (21) 2019902647 (22) 25.07.2019 (54) METHOD AND APPARATUS FOR REDUCING CYLINDER WEAR IN ENGINES WITH HIGH PARTICULATE CONTAMINATION
(71) Agriculture Victoria Services Pty Ltd; Dairy Australia Limited; Geoffrey Gardiner Dairy Foundation Limited (21) 2019902559 (22) 19.07.2019 (54) NOVEL BACTERIAL STRAIN (5)	(71) Arakel, A. (21) 2019902660 (22) 25.07.2019 (54) Degradable Floating Objects	(71) Commonwealth Scientific and Industrial Research Organisation (21) 2019902664 (22) 26.07.2019 (54) INJECTION OF CARBONACEOUS AQUEOUS SLURRY FUELS INTO LARGE DIESEL ENGINES
(71) Agriculture Victoria Services Pty Ltd; Dairy Australia Limited; Geoffrey Gardiner Dairy Foundation Limited (21) 2019902561 (22) 19.07.2019 (54) NOVEL BACTERIAL STRAIN (3)	(71) ASF Technologies (Australia) Pty Ltd (21) 2019902620 (22) 24.07.2019 (54) Internal combustion engine	(71) Compound Polymers (Australasia) Pty. Ltd. (21) 2019902676 (22) 26.07.2019 (54) SELF-ADHESIVE FLOORING UNDERLAY
(71) Agriculture Victoria Services Pty Ltd (21) 2019902600 (22) 23.07.2019 (54) Compound-Producing Endophytes	(71) Biosceptre (UK) Limited (21) 2019902672 (22) 26.07.2019 (54) Methods of treatment	(71) Contoleon, G. (21) 2019902637 (22) 23.07.2019 (54) VERY PARTIALLY HYDRO-THERMALIZED SECONDARY GRANITIC FORMATIONS CONTAINING FINE METALLIC GOLD PARTICLE MIXES AND DISPERSED PRECIOUS METAL
Agriculture Victoria Services Pty Ltd see Dairy Australia Limited (21) 2019902639	(71) Bradken Resources Pty Limited (21) 2019902621 (22) 24.07.2019 (54) Rotary coupling arrangement	(71) CRC Ore Ltd. (21) 2019902657 (22) 25.07.2019 (54) MULTI-STAGE CRUSHING APPARATUS
(71) Agriculture Victoria Services Pty Ltd (21) 2019902643 (22) 25.07.2019 (54) METHOD OF PROTEIN EXTRACTION FROM PLANT MATERIAL - II	(71) Bungan International Pty Limited (21) 2019902613 (22) 24.07.2019 (54) Mobilisation device	
Agriculture Victoria Services Pty Ltd see Dairy Australia Limited (21) 2019902659	Central Adelaide Local Health Network Inc see University of South Australia (21) 2019902612	
(71) Clearvue Technologies Ltd (21) 2019902611 (22) 24.07.2019 (54) A METHOD OF AND BUILDING FOR GROWING PLANTS	Cincera Therapeutics Pty Ltd see Monash University (21) 2019902614	

Provisional Applications Filed - Name Index cont'd

(71) Crommelin Agricoatings Pty Ltd
(21) 2019902669 (22) 26.07.2019
(54) Composition and method for treating urea

Dairy Australia Limited see Agriculture Victoria Services Pty Ltd
(21) 2019902558

Dairy Australia Limited see Agriculture Victoria Services Pty Ltd
(21) 2019902559

Dairy Australia Limited see Agriculture Victoria Services Pty Ltd
(21) 2019902561

(71) Dairy Australia Limited; Agriculture Victoria Services Pty Ltd; Gardiner Foundation
(21) 2019902639 (22) 25.07.2019
(54) FERTILITY PREDICTION IN ANIMALS

(71) Dairy Australia Limited; Geoffrey Gardiner Dairy Foundation Limited; Agriculture Victoria Services Pty Ltd
(21) 2019902659 (22) 25.07.2019
(54) AN ITERATIVE REGRESSION METHOD FOR GENOMIC PREDICTION

(71) Davies, G.
(21) 2019902661 (22) 25.07.2019
(54) Lightweight Offset Collapsible Trial Spray Boom

(71) DRLOCK 24h PTY LTD
(21) 2019902631 (22) 24.07.2019
(54) Lock conversion fitting kit, for converting a deadbolt lock to a rim latch lock on a door. This device fills the current footprint and provides a new footprint for the new lock to be fitted.

(71) Eco-architects Pty Ltd
(21) 2019902598 (22) 23.07.2019
(54) Process for treating an agricultural biomass

(71) Erramilli, S.; Lai, L.; Lai Erra and Co Pty Ltd
(21) 2019902630 (22) 24.07.2019
(54) SYSTEMS AND METHODS FOR IMPROVED SURGICAL SITE ILLUMINATION AND DEVICES FOR ITS IMPLEMENTATION

(71) Eureka! AgResearch Pty Ltd
(21) 2019902615 (22) 24.07.2019
(54) FUNGICIDE COMPOSITION

(71) Fastbrick IP Pty Ltd
(21) 2019902599 (22) 23.07.2019
(54) LOADER FOR HANDLING PALLETS AND CONTAINERS

(71) Ferguson, L.
(21) 2019902622 (22) 24.07.2019
(54) Injury Reporting

(71) Fiffy Solutions Pty Ltd
(21) 2019902665 (22) 26.07.2019
(54) TECHNOLOGY CONFIGURED TO ENABLE PRIVACY NON-INTRUSIVE MONITORING OF HUMAN MOVEMENT IN A FACILITY

(71) Forest, P.
(21) 2019902675 (22) 26.07.2019
(54) A method for optimising ad campaign targeting within an ad serving network

Gardiner Foundation see Dairy Australia Limited
(21) 2019902639

(71) Gardner, A.
(21) 2019902552 (22) 19.07.2019
(54) Recyclable coffee cup.

(71) Garock Pty Ltd
(21) 2019902655 (22) 25.07.2019
(54) Rock Bolt

(71) GE & DA Kennedy Pty Ltd
(21) 2019902609 (22) 24.07.2019
(54) Improved Stakes for Log Bolster

Geoffrey Gardiner Dairy Foundation Limited see Agriculture Victoria Services Pty Ltd
(21) 2019902558

Geoffrey Gardiner Dairy Foundation Limited see Agriculture Victoria Services Pty Ltd
(21) 2019902559

Geoffrey Gardiner Dairy Foundation Limited see Agriculture Victoria Services Pty Ltd
(21) 2019902561

Geoffrey Gardiner Dairy Foundation Limited see Dairy Australia Limited
(21) 2019902659

(71) Gittens Pty Ltd
(21) 2019902604 (22) 23.07.2019
(54) A DEVICE FOR LIFTING AN OBJECT ONTO THE ROOF OF A VEHICLE

(71) Global Surgical Innovations Holdings Pty Ltd
(21) 2019902557 (22) 19.07.2019
(54) A BIOCOMPATIBLE PIN, A METHOD OF TREATING JOINT ARTICULAR CARTILAGE DEFECTS IN A BONE AND A METHOD OF ACCESSING A JOINT SURFACE

(71) Gregory-Dunsmuir, D.
(21) 2019902653 (22) 25.07.2019
(54) HERBICIDE COMPOSITION

(71) Hedger, C.J.
(21) 2019902619 (22) 24.07.2019
(54) A SYSTEM AND METHOD FOR DECORATIVE GATES AND PANELS

(71) HILDEBRANDT, S.
(21) 2019902670 (22) 26.07.2019
(54) The Interlocked Lobster Pot is a new design of lobster pot that allows the ocean current to pass through the pot instead of acting against a surface area which causes many traditional pots to move. This means the new design can be set on the ocean floor and does not need to be weighted or soaked as with many current wooden pots on the market. This allows the new pot to be lighter, easier to retrieve and stack making it suitable for use from smaller craft such as kayak, jet skis and runabouts.

(71) Implicit Bioscience Pty Ltd
(21) 2019902642 (22) 25.07.2019
(54) METHODS AND AGENTS FOR TREATING ACUTE NEUROINFLAMMATORY INJURY

(71) JDM Products Pty Ltd
(21) 2019902555 (22) 19.07.2019
(54) Gunstock Support

Lai, L. see Erramilli, S.
(21) 2019902630

Lai Erra and Co Pty Ltd see Erramilli, S.
(21) 2019902630

Lamberto, C. see LEOCON PTY LTD
(21) 2019902638

Provisional Applications Filed - Name Index cont'd

(71) Langan, V.
(21) 2019902553 (22) 19.07.2019
(54) Hydrocolloid Patches Containing Skin Improving Ingredients

(71) LEOCON PTY LTD; Lamberto, C.
(21) 2019902638 (22) 25.07.2019
(54) Ezy Slide Sheets

(71) Licorice App Pty Ltd
(21) 2019902658 (22) 25.07.2019
(54) Scheduling System

Manifold, L. see Manifold, D.
(21) 2019902550

(71) Manifold, D.; Manifold, L.
(21) 2019902550 (22) 19.07.2019
(54) A WIND TURBINE GENERATOR

Mathews, T. see Owens, K.
(21) 2019902603

(71) Matrix Composites & Engineering Ltd
(21) 2019902644 (22) 25.07.2019
(54) METHOD OF MANUFACTURING A COMPOSITE SANDWICH PANEL

(71) Medlogical Innovations Pty Ltd
(21) 2019902617 (22) 24.07.2019
(54) System with cooling fluid for interstitial laser therapy

(71) Mercotech Pty Ltd
(21) 2019902549 (22) 19.07.2019
(54) A SYSTEM AND APPARATUS FOR APPLYING A SEALING COMPOSITION TO A TUBULAR FABRIC CASING

(71) Minelab Electronics Pty. Limited
(21) 2019902673 (22) 26.07.2019
(54) AN IMPROVED METAL DETECTOR

(71) MIS.Carbonart Pty Ltd
(21) 2019902623 (22) 24.07.2019
(54) Lightweight structure with pneumatic cushioning system

(71) MIS.Carbonart Pty Ltd
(21) 2019902624 (22) 24.07.2019
(54) Method for bonding composite materials using elastomeric compounds

(71) MIS.Carbonart Pty Ltd
(21) 2019902625 (22) 24.07.2019
(54) An energy-dissipative pneumatic cushioning system

(71) MIS.Carbonart Pty Ltd
(21) 2019902626 (22) 24.07.2019
(54) Haul truck dump tray support and stabilization system

(71) MIS.Carbonart Pty Ltd
(21) 2019902627 (22) 24.07.2019
(54) A method for bonding metal plates

(71) MIS.Carbonart Pty Ltd
(21) 2019902628 (22) 24.07.2019
(54) Polyurethane injection method

(71) Monash University; Cincera Therapeutics Pty Ltd
(21) 2019902614 (22) 24.07.2019
(54) INHIBITOR COMPOUNDS

(71) Morley, G.
(21) 2019902635 (22) 25.07.2019
(54) Flagstick Golf Ball Retriever

(71) Mukhtar, M.
(21) 2019902606 (22) 24.07.2019
(54) Mobile Trivia Application

(71) NAP Naturally Australian Products Pty Ltd
(21) 2019902601 (22) 23.07.2019
(54) METHOD AND SYSTEM FOR RECOVERING RESIDUAL PLANT COMPONENTS

(71) NewSouth Innovations Pty Limited
(21) 2019902605 (22) 23.07.2019
(54) NOISE CANCELLATION IN RECORDING SYSTEMS

(71) Nuske, G.
(21) 2019902597 (22) 23.07.2019
(54) AIRCRAFT TYRE

(71) O'Brien, A.
(21) 2019902671 (22) 26.07.2019
(54) Collapsible Container

(71) Owens, K.; Mathews, T.
(21) 2019902603 (22) 23.07.2019
(54) Cake Lift and Turning Device

(71) Oxford University Innovation Limited
(21) 2019902678 (22) 26.07.2019
(54) Modified Plants

(71) Patriot Campers Pty Ltd
(21) 2019902640 (22) 25.07.2019
(54) Automotive tent

(71) Pharmaxis Ltd.
(21) 2019902641 (22) 25.07.2019
(54) Difluorohaloallylamine sulfone derivative inhibitors of lysyl oxidases, methods of preparation, and uses thereof

(71) Polyplas International Pty Ltd
(21) 2019902556 (22) 19.07.2019
(54) Clamp

(71) Raftopoulos, O.
(21) 2019902667 (22) 26.07.2019
(54) A Personal Adornment

(71) Roberts, P.
(21) 2019902629 (22) 24.07.2019
(54) Beehive super or rim which is made from hempcrete and sits on top of any 8 frame or 10 frame langstroth beehives.

(71) ROOBLEE PTY LTD
(21) 2019902607 (22) 24.07.2019
(54) Rooble Oscillating Retroreflector

(71) Rubicon Research Pty Ltd
(21) 2019902677 (22) 26.07.2019
(54) MULTI PULLEY CONTROL GATE

(71) SAFE2PAY PTY LIMITED
(21) 2019902610 (22) 24.07.2019
(54) IMPROVED PAYMENT SYSTEM

(71) SAGE ELECTRICAL PTY LTD
(21) 2019902662 (22) 25.07.2019
(54) Animal Deterrent for Solar Panels and Systems using a device that produces sound waves

(71) Smarta Industrial Pty Ltd
(21) 2019902618 (22) 24.07.2019
(54) LOCAL PRODUCTIVITY PREDICTION AND MANAGEMENT SYSTEM

(71) Southern Geosynthetics Supplies Pty Ltd
(21) 2019902654 (22) 25.07.2019
(54) Module for Drainage Method of Assembly

(71) Striped IP Pty Ltd
(21) 2019902636 (22) 25.07.2019
(54) Pesticide Compositions And Uses Thereof

(71) Swinburne University of Technology
(21) 2019902650 (22) 25.07.2019
(54) Structural modelling system and method

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(71) The FINCH Company Pty Limited
 (21) 2019902652 (22) 25.07.2019
 (54) Heat transfer device

(71) The Trustee for Grange Trust
 (21) 2019902632 (22) 24.07.2019
 (54) GPS Activated Media (GAM) Real time advertising on public transport using digital screens that are activated by triggers (location, climate, time, date and more). The message is set to engage the consumers through emotional and reactive responses based on real time information.

(71) Thomas, J.
 (21) 2019902649 (22) 25.07.2019
 (54) Camera accessories

(71) Thomson, S.
 (21) 2019902634 (22) 25.07.2019
 (54) Improvements Relating to Toilet Modules

(71) TNBT Holdings Pty Ltd
 (21) 2019902646 (22) 25.07.2019
 (54) A LOCK AND A METHOD FOR SELECTING A ROTATION DIRECTION OF A HANDLE OF THE LOCK.

(71) TNBT Holdings Pty Ltd
 (21) 2019902648 (22) 25.07.2019
 (54) A Lock

(71) TNBT Holdings Pty Ltd
 (21) 2019902651 (22) 25.07.2019
 (54) A Lock

(71) Ultramag Geophysics Pty Ltd
 (21) 2019902656 (22) 25.07.2019
 (54) Ground Penetrating Radar velocity data used for correcting seismic depth data

(71) University of South Australia; Central Adelaide Local Health Network Inc
 (21) 2019902612 (22) 24.07.2019
 (54) METHODS AND PRODUCTS FOR DETERMINING RESPONSIVENESS TO IMMUNE CHECKPOINT INHIBITOR IMMUNOTHERAPY

(71) Viridi Waste Pty Ltd
 (21) 2019902674 (22) 26.07.2019
 (54) Electromagnetic device for Processing Asbestos and method thereof

(71) wall, w.
 (21) 2019902608 (22) 24.07.2019
 (54) magnet eddycurrent controlled door closing mechanism

(71) WATER SOLUTIONS (AUST) PTY. LTD.
 (21) 2019902668 (22) 26.07.2019
 (54) A New Gross Pollutant Trap for Piped Storm Water Systems

(71) WELLINGTON BOATS PTY LTD
 (21) 2019902554 (22) 19.07.2019
 (54) Stabilised Watercraft

(71) Willett, P.
 (21) 2019902663 (22) 26.07.2019
 (54) Pocket Bread Oven and Stamper

(71) XEFCO PTY LTD
 (21) 2019902645 (22) 25.07.2019
 (54) SUBSTRATE WITH DEPOSITION AND/OR FRICTION REDUCTION FIBRES

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2019902549	Merctech Pty Ltd	2019902648	TNBT Holdings Pty Ltd
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2019902615	Eureka! AgResearch Pty Ltd	2019902677	Rubicon Research Pty Ltd
2019902616	2MT Mining Products Pty Ltd	2019902678	Oxford University Innovation Limited
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Applications listed below were processed through the Patent Office Canberra during the period ending 23 Jul 2019 .

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

<hr/> <p>(71) 0903608 B.C. Ltd. (21) 2019208194 (22) 24.07.2019 (54) PEST CONTROL FORMULATIONS AND METHODS OF MAKING AND USING SAME (62) 2017245272</p> <hr/> <p>(71) Accenture Global Solutions Limited (21) 2019208236 (22) 25.07.2019 (54) DATA PLATFORM AND ANALYTICS FOR PREDICTING MEDIA METRICS (31) 16/049,405 (32) 30.07.18 (33) US</p> <hr/> <p>(71) ADB Safegate Sweden AB (21) 2019208174 (22) 23.07.2019 (54) OPTIMIZING RANGE OF AIRCRAFT DOCKING SYSTEM (62) 2017238589</p> <hr/> <p>(71) Apple Inc. (21) 2019208225 (22) 25.07.2019 (54) Context-specific user interfaces (62) 2018206770</p> <hr/> <p>(71) AQUATICA NZ LIMITED (21) 2019208202 (22) 24.07.2019 (54) Improved Tap or Faucet with Safety Interlock for Near-boiling and Chilled Water (61) 2019203677</p> <hr/> <p>(71) Aristocrat Technologies Australia Pty Limited (21) 2019208172 (22) 23.07.2019 (54) A System and Method for Cashless Gaming (62) 2017265128</p> <hr/> <p>(71) Aristocrat Technologies Australia Pty Limited (21) 2019208207 (22) 24.07.2019 (54) A GAMING SYSTEM AND A METHOD OF GAMING (62) 2017203657</p> <hr/> <p>(71) Aurora Flight Sciences Corporation (21) 2019208250 (22) 26.07.2019 (54) Adaptive sense and avoid system (31) 16/159,397 (32) 12.10.18 (33) US</p> <hr/>	<p>(71) Bamkin, M. (21) 2019208220 (22) 25.07.2019 (54) AN APPARATUS FOR DRAINING OIL (31) 2018902705 (32) 26.07.18 (33) AU</p> <hr/> <p>(71) Baxter Corporation Englewood (21) 2019208270 (22) 26.07.2019 (54) IMPROVED WORK STATION FOR MEDICAL DOSE PREPARATION SYSTEM (62) 2018200144</p> <hr/> <p>(71) Bioprojet (21) 2019208166 (22) 23.07.2019 (54) Novel combinations of a H3 antagonist and a noradrenaline reuptake inhibitor, and the therapeutical uses thereof (31) 18306017.7 (32) 27.07.18 (33) EP</p> <hr/> <p>(71) Bioverativ Therapeutics Inc. (21) 2019208273 (22) 26.07.2019 (54) Factor IX polypeptide formulations (62) 2014228938</p> <hr/> <p>(71) Caris Science, Inc. (21) 2019208237 (22) 25.07.2019 (54) APTAMERS AND USES THEREOF (62) 2013340414</p> <hr/> <p>(71) Caterpillar Global Mining Europe GmbH (21) 2019208222 (22) 25.07.2019 (54) SHEARING SYSTEM FOR LONGWALL MINING (31) 1812808.2 (32) 07.08.18 (33) GB</p> <hr/> <p>(71) Caterpillar Global Mining Europe GmbH (21) 2019208226 (22) 25.07.2019 (54) SELF-ADVANCING ROOF SUPPORT FOR A LONGWALL MINING SYSTEM (31) 1812805.8 (32) 07.08.18 (33) GB</p> <hr/> <p>CHONG, H. see CHONG, T.C. (21) 2019208275</p> <hr/> <p>(71) CHONG, T.C.; CHONG, H. (21) 2019208275 (22) 26.07.2019 (54) ECO-CUP</p> <hr/> <p>(71) Colgate-Palmolive Company (21) 2019208190 (22) 24.07.2019 (54) Thin, flexible powered oral care device (62) 2016381252</p> <hr/>	<hr/> <p>(71) Colgate-Palmolive Company (21) 2019208198 (22) 24.07.2019 (54) Oral care compositions and methods of using the compositions (62) 2015411328</p> <hr/> <p>(71) ConMed Corporation (21) 2019208199 (22) 24.07.2019 (54) Knotless suture anchor and deployment device (62) 2016371015</p> <hr/> <p>(71) CORDIS CORPORATION (21) 2019208257 (22) 26.07.2019 (54) Endoprosthesis with predetermined curvature formed by tri-tethers (62) 2015320825</p> <hr/> <p>(71) Crossroads Extremity Systems, LLC (21) 2019208253 (22) 26.07.2019 (54) Bone plates with dynamic elements (62) 2018202756</p> <hr/> <p>(71) Cutting Edge Mining Services Pty Limited (21) 2019208224 (22) 25.07.2019 (54) Explosion Barrier Bag Hanger (31) 2018902688 (32) 25.07.18 (33) AU</p> <hr/> <p>(71) Daikin Industries, Ltd. (21) 2019208229 (22) 25.07.2019 (54) Information processing apparatus (62) 2016366374</p> <hr/> <p>(71) Daon Holdings Limited (21) 2019208246 (22) 26.07.2019 (54) METHODS AND SYSTEMS FOR CAPTURING IMAGE DATA (31) 16/112,864 (32) 27.08.18 (33) US</p> <hr/> <p>Deonath, A. see Deonath, A. (21) 2019208170</p> <hr/> <p>(71) Deonath, A.; Deonath, A. (21) 2019208170 (22) 23.07.2019 (54) Portable Solar Oven</p> <hr/> <p>(71) Downhole Technology, LLC (21) 2019208261 (22) 26.07.2019</p> <hr/>
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(54) Downhole tool and system, and method for the same
(62) 2015409125

(71) dragicevic, A.
(21) 2019208185 (22) 23.07.2019
(54) mobile phone massage featurre

(71) Easy and Light Mobility Pty Ltd
(21) 2019208208 (22) 24.07.2019
(54) Mobility Aid
(62) 2016333143

(71) Eavor Technologies Inc
(21) 2019208168 (22) 23.07.2019
(54) METHOD FOR THERMAL PROFILE CONTROL AND ENERGY RECOVERY IN GEOTHERMAL WELLS
(31) 62/717,849 (32) 12.08.18 (33) US

(71) Ecolab USA Inc.
(21) 2019208211 (22) 24.07.2019
(54) PERFORMIC ACID ON-SITE GENERATOR AND FORMULATOR
(62) 2018278935

(71) Eger, H.
(21) 2019208245 (22) 26.07.2019
(54) Image acquisition for meat grading
(31) 16/115,926 (32) 29.08.18 (33) US

(71) Electrolux Appliances Aktiebolag
(21) 2019208186 (22) 23.07.2019
(54) Laundry Dryer including a Heat Pump System
(31) 18191845.9 (32) 30.08.18 (33) EP

(71) Electrolux Appliances Aktiebolag
(21) 2019208187 (22) 23.07.2019
(54) Laundry Dryer including a Heat Pump System
(31) 18191846.7 (32) 30.08.18 (33) EP

(71) Electrolux Appliances Aktiebolag
(21) 2019208188 (22) 23.07.2019
(54) Laundry Dryer including a Heat Pump System
(31) 18191847.5 (32) 30.08.18 (33) EP

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(21) 2019208249

(71) Facebook, Inc.
(21) 2019208239 (22) 24.07.2019
(54) Blending search results on online social networks
(62) 2017206171

(71) Fisher & Paykel Healthcare Limited
(21) 2019208165 (22) 23.07.2019
(54) AUTOMATICALLY ADJUSTING HEADGEAR FOR PATIENT INTER-FACE
(62) 2016259409

(71) Fisher & Paykel Healthcare Limited
(21) 2019208240 (22) 26.07.2019
(54) PATIENT INTERFACE AND ASPECTS THEREOF
(62) 2016238904

(71) Forrest, M.
(21) 2019208238 (22) 26.07.2019
(54) Therapeutic Modifiers of the Reverse Mode of ATP Synthase

(71) Fuji Xerox Co., Ltd.
(21) 2019208256 (22) 26.07.2019
(54) Information processing apparatus and information processing program
(31) 2019-017659 (32) 04.02.19 (33) JP

(71) Fuji Xerox Co., Ltd.
(21) 2019208258 (22) 26.07.2019
(54) Information processing apparatus, file management apparatus, file management system, and program
(31) 2019-050023 (32) 18.03.19 (33) JP

(71) Fuji Xerox Co., Ltd.
(21) 2019208267 (22) 26.07.2019
(54) Information processing system
(31) 2019-056032 (32) 25.03.19 (33) JP

(71) Gilead Sciences, Inc.
(21) 2019208167 (22) 23.07.2019
(54) Methods and compounds for treating paramyxoviridae virus infections
(62) 2017201230

(71) GSM Innovations Pty. Ltd.
(21) 2019208160 (22) 23.07.2019
(54) A SYSTEM FOR CONFIGURING A CONTROL DEVICE OF A MESH NETWORK OF CONNECTED DEVICES
(31) 2018902692 (32) 25.07.18 (33) AU

(71) GSM Innovations Pty. Ltd.
(21) 2019208161 (22) 23.07.2019
(54) A SYSTEM FOR CONFIGURING A CONTROL APPLICATION OF A MESH NETWORK OF CONNECTED DEVICES
(31) 2018902693 (32) 25.07.18 (33) AU

(71) Guardian Shanghai Corp.
(21) 2019208269 (22) 26.07.2019
(54) Garage door operator and light fitting for a garage door operator
(31) 2018902709 (32) 26.07.18 (33) AU

(71) Haddy, A.
(21) 2019208205 (22) 24.07.2019
(54) AUGMENTED REALITY SYSTEM FOR ELECTROMAGNETIC BURIED ASSET LOCATION
(31) 16/259,437 (32) 28.01.19 (33) US

(71) Hamilton Sundstrand Corporation
(21) 2019208169 (22) 23.07.2019
(54) Planar ion sources for spectrometers
(31) 16/042,771 (32) 23.07.18 (33) US

(71) Hill-Rom Services Pte. Ltd.
(21) 2019208231 (22) 25.07.2019
(54) Respiratory therapy filter, flow control, and patient interface apparatuses, systems, and methods
(62) 2018201332

(71) Howmedica Osteonics Corp.
(21) 2019208197 (22) 24.07.2019
(54) FIXATION DEVICES AND PROSTHESES FOR SOFT TISSUE CONNECTION TO THE SAME
(31) 62/712,491 (32) 31.07.18 (33) US
62/791,461 11.01.19 US

(71) IGT
(21) 2019208244 (22) 26.07.2019
(54) SYSTEM AND METHOD FOR UTILIZING MOBILE DEVICE TO PROVIDE SERVICE WINDOW FUNCTIONALITY
(31) 16/134,469 (32) 18.09.18 (33) US

(71) Indigo AG, Inc.
(21) 2019208201 (22) 24.07.2019
(54) SEED ENDOPHYTES ACROSS CULTIVARS AND SPECIES, ASSOCIATED COMPOSITIONS, AND METHODS OF USE THEREOF
(62) 2015373978

(71) Intellikine, LLC.
(21) 2019208242 (22) 26.07.2019
(54) Certain chemical entities, compositions and methods
(62) 2017201743

(71) Janssen Pharmaceutica NV
(21) 2019208178 (22) 23.07.2019
(54) Combinations comprising positive allosteric modulators or orthosteric agonists of metabotropic glutamatergic receptor subtype 2 and their use
(62) 2015208233

(71) Janssen Pharmaceutica NV
(21) 2019208181 (22) 23.07.2019
(54) Combinations comprising positive allosteric modulators or orthosteric agonists

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(21) 2019208173 (22) 23.07.2019
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- (71) KARADENIZ TEKNİK UNIVERSİTESİ
(21) 2019208218 (22) 25.07.2019
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- (71) Kim, S.; Kim, D.
(21) 2019208221 (22) 25.07.2019
(54) Method for manufacturing heating element, heating element manufactured thereby, and use method thereof
(62) 2016306748
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- (71) Konami Gaming, Inc.
(21) 2019208182 (22) 23.07.2019
(54) Casino management system with a patron facial recognition system and methods of operating same
(31) 62/703,272 (32) 25.07.18 (33) US
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- (71) KUNG LONG HONG CO.,LTD
(21) 2019208206 (22) 24.07.2019
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- (71) Laughter, G.
(21) 2019208184 (22) 23.07.2019
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- (71) LCI Italy s.r.l.
(21) 2019208209 (22) 24.07.2019
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(31) IT102019000007033(32) 20.05.19 (33) IT
-
- (71) LG Electronics Inc.
(21) 2019208248 (22) 26.07.2019
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(31) 10-2018-0087038 (32) 26.07.18 (33) KR
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-
- (71) LG Electronics Inc.
(21) 2019208259 (22) 26.07.2019
(54) Dishwasher and controlling method therefor
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- (71) LG Electronics Inc.
(21) 2019208260 (22) 26.07.2019
(54) Drainage apparatus
(62) 2016328065
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- (71) LG Electronics Inc.
(21) 2019208265 (22) 26.07.2019
(54) Moving robot, method for controlling the same, and terminal
(31) 62/714,088 (32) 03.08.18 (33) US
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- (71) Lippert Components, Inc
(21) 2019208210 (22) 24.07.2019
(54) SLIDE-OUT MECHANISM WITH A FIXED SPINDLE DRIVE
(31) 62/828,521 (32) 03.04.19 (33) US
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- (71) Living Fuels Limited
(21) 2019208164 (22) 23.07.2019
(54) PROCESS FOR PREPARING A FUEL OIL
(31) 1910297.9 (32) 19.07.19 (33) GB
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- (71) Manitou Italia S.r.l.
(21) 2019208263 (22) 26.07.2019
(54) Improved electric telehandler
(31) 102019000004917 (32) 02.04.19 (33) IT
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- (71) Materialise N.V.
(21) 2019208216 (22) 25.07.2019
(54) PRE-OPERATIVE DETERMINATION OF IMPLANT CONFIGURATION FOR SOFT-TISSUE BALANCING IN ORTHOPEDIC SURGERY
(62) 2016371923
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- (71) MBF S.p.A
(21) 2019208232 (22) 25.07.2019
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(31) 102018000007725 (32) 01.08.18 (33) IT
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- (71) McGrath, T.
(21) 2019208192 (22) 24.07.2019
(54) Structural panel
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- (71) Memorial Sloan-Kettering Cancer Center
(21) 2019208243 (22) 26.07.2019
(54) Constitutive expression of costimulatory ligands on adoptively transferred T lymphocytes
(62) 2017203157
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- (71) Microsoft Technology Licensing, LLC
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- (71) Miles, S.
(21) 2019208179 (22) 23.07.2019
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- (71) Motorola Solutions, Inc.
(21) 2019208162 (22) 23.07.2019
(54) BASE STATION DEVICE WITH REDUCED POWER CONSUMPTION AND METHOD THEREOF
(31) 16/044,261 (32) 24.07.18 (33) US
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- (71) NantOmics, LLC
(21) 2019208223 (22) 25.07.2019
(54) ENSEMBLE-BASED RESEARCH RECOMMENDATION SYSTEMS AND METHODS
(62) 2018200276
-
- (71) Neuroanalytics Pty Ltd.
(21) 2019208183 (22) 23.07.2019
(54) SYSTEM AND METHOD FOR IDENTIFICATION OF NEURO-CARDIOLOGICAL DISTURBANCES
(62) 2017203433
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- (71) Nolangroup S.p.A.
(21) 2019208155 (22) 22.07.2019
(54) PROTECTING HELMET WITH RAISING/LOWERING MECHANISM OF THE VISOR
(31) 102018000007545 (32) 26.07.18 (33) IT
-
- (71) North China University Of Technology
(21) 2019208191 (22) 24.07.2019
(54) SYSTEM AND METHOD FOR MEASURING ANODE CURRENT OF ALUMINUM ELECTROLYTIC CELL
(31) 201810823925.4 (32) 25.07.18 (33) CN
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- (71) Novartis AG
(21) 2019208233 (22) 25.07.2019
(54) Dosage regimen for a S1P receptor agonist
(62) 2018202854
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- (71) Omrix Biopharmaceuticals Ltd.
(21) 2019208251 (22) 26.07.2019
(54) Plasma-supplemented formulation
(62) 2015221786
-
- (71) Oticon Medical A/S
(21) 2019208230 (22) 25.07.2019

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- (54) Hearing Device Using a Cochlear Implant System and Control Method Thereof
(31) 18186067.7 (32) 27.07.18 (33) EP
-
- (71) Pangang Group Panzihua Iron & Steel Research Institute Co., Ltd.
(21) 2019208227 (22) 25.07.2019
(54) MOBILE FLASH-BUTT WELDING METHOD FOR 60KG/M R260 HOT-ROLLED RAIL
(31) 201810834827.0 (32) 26.07.18 (33) CN
-
- (71) PERI GmbH
(21) 2019208189 (22) 24.07.2019
(54) MOUNTING HEAD WITH ANCHORING CROSS-MEMBER AND CEILING FORMWORK SYSTEM CONNECTED THERETO
(31) 10 2018 118 230.9 (32) 27.07.18 (33) DE
-
- (71) Pfizer Inc.
(21) 2019208271 (22) 26.07.2019
(54) Immunogenic compositions comprising conjugated capsular saccharide antigens, kits comprising the same and uses thereof
(62) 2016295566
-
- (71) Real Fringe Hair Bands Pty Ltd
(21) 2019208200 (22) 24.07.2019
(54) HAIR PIECE & HAIR PIECE BAND AND METHOD OF PROVIDING SAME
-
- (71) Rubius Therapeutics, Inc.
(21) 2019208203 (22) 24.07.2019
(54) Methods and compositions for immunomodulation
(62) 2015241422
-
- (71) Saliba, M.
(21) 2019208268 (22) 26.07.2019
(54) IMPROVED PROPERTY MANAGEMENT SYSTEM
(31) 2018902707 (32) 26.07.18 (33) AU
-
- (71) Santaris Pharma A/S; Ercole Biotech, Inc.
(21) 2019208249 (22) 26.07.2019
(54) SPLICE SWITCHING OLIGOMERS FOR TNF SUPERFAMILY RECEPTORS AND THEIR USE IN TREATMENT OF DISEASE
(62) 2018200382
-
- (71) Schneider Electric Industries SAS
(21) 2019208235 (22) 25.07.2019
(54) METHOD FOR OPTIMIZING POWER SUPPLY LIFE OF AN INDUSTRIAL SENSOR PLATFORM
(31) 18186267.3 (32) 30.07.18 (33) EP
-
- (71) Shenzhen MerrYTEK Technology Co., Ltd
(21) 2019208193 (22) 24.07.2019
(54) MICROWAVE DETECTION DEVICE AND ITS DETECTION METHOD AND APPLICATION
(31) 201811010625.0 (32) 31.08.18 (33) CN
201910318272.9 29.04.19 CN
-
- (71) Siga Technologies, Inc.
(21) 2019208252 (22) 26.07.2019
(54) Rehydration of micronized tecovirimat monohydrate
(62) 2014353235
-
- (71) Snap-on Incorporated
(21) 2019208264 (22) 26.07.2019
(54) Method of manufacturing socket punches
(31) 16/258,032 (32) 25.01.19 (33) US
-
- (71) Sonify Biosciences, LLC
(21) 2019208219 (22) 25.07.2019
(54) SKIN CANCER TREATMENT USING LOW INTENSITY ULTRASOUND
(62) 2014353374
-
- (71) Sony Corporation
(21) 2019208241 (22) 26.07.2019
(54) Image processing device and method
(62) 2018203528
-
- (71) Terex GB Limited
(21) 2019208204 (22) 24.07.2019
(54) CLAMPING TOOL FOR A JAW CRUSHER
(31) 1812319.0 (32) 27.07.18 (33) GB
-
- (71) THALES
(21) 2019208254 (22) 26.07.2019
(54) Method of high-resolution distance processing
(31) 1800838 (32) 02.08.18 (33) FR
-
- (71) The Board of Trustees of The Leland Stanford Junior University
(21) 2019208196 (22) 24.07.2019
(54) WNT COMPOSITIONS AND METHODS FOR PURIFICATION
(62) 2014329547
-
- (71) The Boeing Company
(21) 2019208214 (22) 25.07.2019
(54) Composite fabrication system with alternating air pressure control
(31) 16/056,766 (32) 07.08.18 (33) US
-
- (71) THE CHEMOURS COMPANY FC, LLC
(21) 2019208272 (22) 26.07.2019
(54) COMPOSITIONS COMPRISING A FLUOROOLEFIN
(62) 2018203293
-
- (71) Third Zeton Pty Ltd
(21) 2019208266 (22) 26.07.2019
(54) A trailer for a road train vehicle
-
- (71) Trait Biosciences, Inc.
(21) 2019208175 (22) 23.07.2019
(54) SYSTEMS AND METHODS FOR ENHANCING TRICHOME FORMATION AND DENSITY IN CANNABIS
(31) PCT/US2019/015039 (32) 24.01.19 (33) US
16/515,377 18.07.19 US
-
- (71) Vaccinex, Inc.
(21) 2019208274 (22) 26.07.2019
(54) Use of semaphorin-4D inhibitory molecules in combination with an immune modulating therapy to inhibit tumor growth and metastases
(62) 2014302812
-
- (71) Ventana Medical Systems, Inc.
(21) 2019208215 (22) 25.07.2019
(54) Haptens, hapten conjugates, compositions thereof and method for their preparation and use
(62) 2018202287
-
- (71) Vipac Engineers & Scientists Ltd
(21) 2019208213 (22) 25.07.2019
(54) A wire rope safety barrier tension monitoring system
(31) 2018902938 (32) 13.08.18 (33) AU
-
- (71) Visa International Service Association
(21) 2019208217 (22) 25.07.2019
(54) System and method for device valuation
(62) 2016392586
-
- (71) Vyome Therapeutics Limited
(21) 2019208176 (22) 23.07.2019
(54) Antibacterial therapeutics and prophylactics
(62) 2016298826
-
- (71) WEBSTER, G.
(21) 2019208195 (22) 24.07.2019
(54) A VERTICAL BATTEN
(62) 2017206236
-
- (71) Welch Allyn, Inc.
(21) 2019208212 (22) 25.07.2019
(54) Vision screening device and methods
(31) 62/711,461 (32) 27.07.18 (33) US
-
- (71) Wright Medical Technology, Inc.
(21) 2019208234 (22) 25.07.2019

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(54) Implant and method for ankle syndes-
mosis treatment
(62) 2018202727

(71) Zelda Therapeutics Operations Pty Ltd
(21) 2019208177 (22) 23.07.2019
(54) Cannabis Composition
(62) 2017307644

(71) ZHANG, X.J.
(21) 2019208276 (22) 26.07.2019
(54) A CIRCULATING WATER PURIFICA-
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2019208155	Nolangroup S.p.A.	2019208229	Daikin Industries, Ltd.
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2019208214	The Boeing Company		
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Applications listed below were processed through the Patent Office Canberra during the period ending 23 Jul 2019 .
(This list may contain multiple listings of a patent application where there are multiple applicants for that patent.)

<hr/> <p>(71) Apple Inc. (21) 2019100794 (22) 22.07.2019 (54) Creative camera (62) 2019100420</p> <hr/>	<p>(71) Dynamic Crowd Measurement Pty Ltd (21) 2019100806 (22) 24.07.2019 (54) Real-Time Crowd Measurement And Management Systems And Methods Thereof</p> <hr/>	<p>(71) Mainwaring, R. (21) 2019100809 (22) 24.07.2019 (54) A device to assist opening jars</p> <hr/>
<p>(71) Apple Inc. (21) 2019100803 (22) 23.07.2019 (54) Low-power activation of accessory in sleep state (31) 16/144,493 (32) 27.09.18 (33) US</p> <hr/>	<p>(71) Ecode Packaging Limited (21) 2019100815 (22) 25.07.2019 (54) Multi-Functional Food Packaging Box (31) 201921023897.4 (32) 03.07.19 (33) CN</p> <hr/>	<p>(71) MANN + HUMMEL GmbH (21) 2019100804 (22) 23.07.2019 (54) Oil Separator (31) 2018904480 (32) 23.11.18 (33) AU (62) 2018101826</p> <hr/>
<p>(71) Australian Rig Construction Holdings Pty Ltd (21) 2019100796 (22) 22.07.2019 (54) Device (31) 2018902677 (32) 24.07.18 (33) AU</p> <hr/>	<p>(71) FCI Holdings Delaware, Inc. (21) 2019100813 (22) 24.07.2019 (54) A Cable Bolt and Improved Spreader</p> <hr/>	<p>(71) Neilsen R & D Pty Ltd (21) 2019100822 (22) 26.07.2019 (54) The Form on Site Prefabricated Panel Pool Concept design of formed prefabricated panels for assembly on site and designed to suit any. The design lends itself to create "pools" that can be built on site and semi-sunken, in-ground or above ground. Form on Site Panel Pool sections can be dismantled if required for moving to another site, making it a transportable "pool" option.</p> <hr/>
<p>(71) Auvenco Pty Ltd (21) 2019100798 (22) 23.07.2019 (54) COMPOSITE STRUCTURAL MEMBER FOR A BUILDING STRUCTURE (62) 2016200130</p> <hr/>	<p>(71) Jiang, M. (21) 2019100807 (22) 24.07.2019 (54) Stereoscopic Ultra-Fine Fiber Filter for Washing Machine</p> <hr/>	<p>(71) North China Electric Power University (21) 2019100818 (22) 25.07.2019 (54) METHOD FOR MASTER-SLAVE CO-ORDINATION AND OPTIMIZATION OF POWER GRID PEAK SHAVING AUXILIARY SERVICE MARKET (31) 2019105602344 (32) 26.06.19 (33) CN</p> <hr/>
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<p>(71) cyril peter, s. (21) 2019100805 (22) 23.07.2019 (54) Rideshare with Real Rider and Driver partners</p> <hr/>	<p>(71) KUO, C. (21) 2019100811 (22) 24.07.2019 (54) ADJUSTABLE FRAME FOR ROAD SIGNAGE</p> <hr/>	<p>(71) Shandong Peanut Research Institute (21) 2019100800 (22) 23.07.2019 (54) Special humic acid fertilizer for peanut combining soil utilization with fertility improvement and having balanced nutrition (31) 201811283026.6 (32) 31.10.18 (33) CN</p> <hr/>
<p>(71) DAPT PTY. LTD. (21) 2019100821 (22) 26.07.2019 (54) Mobile LED sign A board cabinet with 2 LED panels front and back for displaying advertising It is powered with two 6 volt rechargeable batteries housed in the centre cavity of the cabinet It has an inbuilt 60 amp charger which is powered by 240 volt for overnight charging of batteries It has 4 casters so it can be pushed into the designated area</p> <hr/>	<p>Laitinen, J. see Laitinen, K. (21) 2019100791</p> <hr/>	<p>(71) Shandong Peanut Research Institute (21) 2019100801 (22) 23.07.2019</p> <hr/>
<p>(71) Lazic, J. (21) 2019100792 (22) 22.07.2019 (54) Concrete wall construction system incorporating plastic interconnection clips and braces with bamboo plywood panels (31) 2018902669 (32) 24.07.18 (33) AU</p> <hr/>	<p>(71) Laitinen, K.; Laitinen, J. (21) 2019100791 (22) 22.07.2019 (54) TAILGATE SEALING DEVICES AND METHODS FOR VEHICLES</p> <hr/>	

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(54) Method for controlling heavy metal contamination of peanut
(31) 201811373926.X (32) 19.11.18 (33) CN

(71) Shandong Peanut Research Institute
(21) 2019100802 (22) 23.07.2019
(54) Liquid spraying device
(31) 201910306104.8 (32) 17.04.19 (33) CN

(71) Tan, J.
(21) 2019100797 (22) 23.07.2019
(54) ADJUSTABLE SILK SLEEVE FOR COTS / CRIBS

(71) Tan, J.
(21) 2019100799 (22) 23.07.2019
(54) ADJUSTABLE SILK SLEEVE FOR BASSINETS

(71) Tate & Lyle Ingredients Americas LLC
(21) 2019100820 (22) 26.07.2019
(54) STEVIOL GLYCOSIDE COMPOSITION

(71) Tung Hing Plastic Manufactory Limited
(21) 2019100795 (22) 22.07.2019
(54) Improved Hair Brush

(71) Verton IP Pty Ltd
(21) 2019100819 (22) 25.07.2019
(54) Materials management systems and methods
(62) 2019200830

(71) Zhang, G.
(21) 2019100810 (22) 24.07.2019
(54) Robot Obstacle Surmounting Mechanism

(71) Zhengzhou Defy Mechanical&Electrical Equipment Co., Ltd
(21) 2019100816 (22) 25.07.2019
(54) INDEPENDENT BIONIC ARM MOTION CAPTURE DEVICE
(31) CN201920709589.0(32) 17.05.19 (33) CN

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2019100791	Laitinen, K.; Laitinen, J.	2019100808	Jiang, M.
2019100792	Lazic, J.	2019100809	Mainwaring, R.
2019100793	Panasonic Appliances Cold Chain (Dalian) Co., Ltd.	2019100810	Zhang, G.
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2019100807	Jiang, M.		

Applications Lapsed, Refused Or Withdrawn, Patents Ceased or Expired

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

Code Meaning

- 1 Application Lapsed Section 142(2)(a)
- 3 Application Lapsed Section 142(2)(c)
- 4 Application Lapsed Section 142(2)(d)
- 5 Application Lapsed Section 142(2)(e)
- 6 Application Lapsed Section 142(2)(f)/Reg. 13.5A(2)\Reg. 8.3(3)
- 7 Application Lapsed Reg. 3.2A(3)/Reg. 3.2C
- 8 Application Lapsed Reg. 3.4(6)
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- 12 Application Withdrawn Section 141(1)
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- 14 Patent Ceased Section 143(a), or Expired
- 15 Patent Ceased Section 143(b)
- 16 Application Refused
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- 21 Patent Ceased Section 101C(b)/Section 143A(c)/Reg. 9A.4
- 22 Patent Ceased Section 143A(d), or Expired
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- A Applications on which examination has not been requested or directed
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1994072666 (14)

1999

1999040172 (14) 1999040181 (14) 1999040198 (14)
 1999041052 (14) 1999041055 (14) 1999041056 (14)
 1999041057 (14) 1999041059 (14) 1999041064 (14)
 1999041096 (14) 1999041098 (14) 1999041104 (14)
 1999047644 (14) 1999047940 (14) 1999047944 (14)
 1999047976 (14) 1999047997 (14) 1999048890 (14)
 1999048900 (14) 1999049160 (14) 1999049165 (14)
 1999050037 (14) 1999050041 (14) 1999050046 (14)
 1999050479 (14) 1999050512 (14) 1999050534 (14)
 1999050538 (14) 1999050554 (14) 1999050570 (14)
 1999050810 (14) 1999051103 (14) 1999051239 (14)
 1999051240 (14) 1999051277 (14) 1999051619 (14)
 1999051622 (14) 1999051920 (14) 1999052052 (14)
 1999052190 (14) 1999052208 (14) 1999052212 (14)
 1999052262 (14) 1999052294 (14) 1999053188 (14)
 1999053717 (14)

2000

2000021148 (14) 2000021258 (14) 2000022906 (14)

2000024120 (14) 2000024133 (14) 2000025011 (14)
 2000030328 (14) 2000030524 (14)

2001

2001023937 (14) 2001025541 (14) 2001026388 (14)
 2001027823 (14) 2001029382 (14) 2001029498 (14)
 2001030182 (14) 2001030510 (14) 2001030896 (14)
 2001030905 (14) 2001032767 (14) 2001032781 (14)
 2001229455 (14) 2001231674 (14)

2002

2002219621 (14) 2002225005 (14) 2002237265 (14)
 2002237277 (14) 2002238376 (14) 2002246970 (14)
 2002300451 (14)

2003

2003200089 (14) 2003200120 (14) 2003200130 (14)
 2003200223 (14) 2003200965 (14) 2003201998 (14)
 2003203139 (14) 2003207518 (14) 2003210484 (14)
 2003213475 (14) 2003214858 (14) 2003216050 (14)
 2003216093 (14) 2003235666 (14) 2003259632 (14)

2004

2004200129 (14) 2004200162 (14) 2004201764 (14)
 2004201825 (14) 2004202839 (14) 2004204369 (14)
 2004205432 (14) 2004205640 (14) 2004206032 (14)
 2004206177 (14) 2004206755 (14) 2004207750 (14)
 2004305423 (14)

2005

2005200075 (14) 2005200152 (14) 2005204075 (14)
 2005204378 (14) 2005206135 (14) 2005206139 (14)
 2005207652 (14) 2005208077 (14) 2005211439 (14)
 2005274578 (14)

2006

2006200126 (14) 2006200152 (14) 2006204976 (14)
 2006205315 (14) 2006206044 (14) 2006206051 (14)
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 2006214843 (14) 2006236040 (14) 2006241385 (14)
 2006265707 (14) 2006294366 (14)

2007

2007200171 (14) 2007202796 (14) 2007202956 (14)
 2007204645 (14) 2007204692 (14) 2007204831 (14)
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2008

2008200964 (14) 2008204448 (14) 2008205593 (14)
 2008205973 (14) 2008206450 (14) 2008206724 (14)

2009

2009200129 (14) 2009200147 (14) 2009200184 (14)
 2009200737 (14) 2009200894 (14) 2009203001 (14)
 2009203466 (14) 2009204687 (14) 2009204794 (14)
 2009204863 (14) 2009205417 (14) 2009205456 (14)
 2009206089 (14) 2009206125 (14) 2009207750 (14)
 2009243489 (14)

2010

2010200074 (14) 2010202765 (14) 2010205320 (14)
 2010205645 (14) 2010205878 (14) 2010205894 (14)
 2010206320 (14) 2010209628 (14) 2010236058 (14)
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2011100896 (22) 2011100897 (22) 2011100904 (22)
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 2012205601 (14) 2012205772 (14) 2012206093 (14)
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2013200123 (14) 2013201741 (5C) 2013202248 (14)
 2013202258 (14) 2013203542 (14) 2013203599 (14)
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2014100030 (22E) 2014101065 (22E) 2014200156 (4C)
 2014200170 (14) 2014200254 (14) 2014200259 (14)
 2014202534 (5C) 2014205055 (4C) 2014205104 (14)
 2014205105 (14) 2014205201 (14) 2014205213 (14)
 2014206668 (4C) 2014206867 (14) 2014207466 (14)
 2014207468 (14) 2014207730 (14) 2014207797 (14)
 2014207809 (14) 2014211633 (14) 2014211762 (5C)
 2014224123 (5C) 2014238443 (5C) 2014253524 (5C)
 2014261128 (4C) 2014273186 (5C) 2014333695 (5C)
 2014339837 (5C) 2014350051 (5C) 2014353129 (5C)

2015

2015100035 (22E) 2015100040 (22E) 2015101871 (22E)
 2015200117 (4A) 2015200163 (4B) 2015200165 (14)
 2015201592 (14) 2015202187 (5C) 2015204419 (4C)
 2015204428 (4C) 2015204510 (4D) 2015204590 (14)
 2015204593 (14) 2015206057 (4C) 2015206363 (4C)
 2015206407 (4C) 2015206435 (4C) 2015207347 (14)
 2015207798 (14) 2015209667 (14) 2015209670 (14)
 2015210222 (14) 2015210342 (1B) 2015210382 (1B)
 2015210417 (1B) 2015213408 (1B) 2015214649 (4B)
 2015215241 (14) 2015218489 (14) 2015221863 (14)
 2015248452 (5C) 2015249670 (5C) 2015275672 (5C)
 2015279066 (4C) 2015294825 (1B) 2015298808 (1B)
 2015298941 (1B) 2015299748 (1B) 2015300764 (1B)
 2015300890 (1B) 2015301057 (1B) 2015301244 (1B)
 2015301746 (1B) 2015301809 (1B) 2015302860 (1B)
 2015302987 (5C) 2015303005 (1B) 2015303147 (1B)
 2015303816 (1B) 2015306904 (5C) 2015312246 (1B)
 2015316669 (1B) 2015317679 (1B) 2015320651 (5C)
 2015351957 (4B) 2015377253 (4A) 2015382817 (5C)
 2015389978 (5C)

2016

2016100019 (22E) 2016100020 (22E) 2016100030 (22G)
 2016200221 (1B) 2016209647 (1B) 2016210607 (4C)
 2016211588 (1B) 2016211594 (1B) 2016211598 (1B)
 2016213851 (14) 2016220109 (1B) 2016222461 (4C)
 2016225910 (1B) 2016260985 (1B) 2016261917 (1B)
 2016274589 (5C) 2016302548 (5C) 2016304949 (5C)
 2016306065 (5C) 2016310042 (5C) 2016312508 (5C)
 2016325449 (5C) 2016325450 (5C) 2016327702 (5C)
 2016341462 (5C)

2017

2017100051 (22E) 2017100052 (22E) 2017100054 (22E)
 2017200090 (4C) 2017201742 (5C) 2017201808 (5C)
 2017201864 (5C) 2017202148 (5C) 2017202916 (4C)
 2017202948 (5C) 2017203341 (5C) 2017204326 (5C)
 2017204623 (5C) 2017204840 (5C) 2017208286 (4C)
 2017208320 (5C) 2017210517 (5C) 2017216506 (5C)
 2017216534 (4C) 2017219008 (5C) 2017221783 (4C)
 2017221871 (4C) 2017239489 (5C) 2017258976 (5C)
 2017265102 (12A) 2017265122 (5C)

2018

2018101541 (21F) 2018101608 (21F) 2018200061 (5C)
 2018201112 (5C) 2018203259 (5C) 2018203281 (5CN)
 2018203718 (5C) 2018203772 (5C) 2018204617 (4C)
 2018903111 (12AN) 2018904085 (12AN) 2018904086 (12AN)
 2018904283 (12AN) 2018904853 (12AN) 2018904881 (12AN)

2019

2019202991 (1B) 2019203000 (1B) 2019203005 (1B)
 2019203008 (1B) 2019203009 (1B) 2019203026 (1B)
 2019203113 (1B) 2019203334 (7AN) 2019208151 (12AN)
 2019900308 (12AN) 2019902414 (12AN)

Assignments before Grant, Section 113

2013

2013329427 Regulus Therapeutics Inc. The application has been assigned to **Sanofi**

2014

2014240183 Pantano Investments Pty Ltd The application has been assigned to **MAX & WILS PTY. LTD.**

2014274530 TTI (MACAO COMMERCIAL OFFSHORE) LIMITED The application has been assigned to **Techtronic Power Tools Technology Limited**

2015

2015218506 TTI (MACAO COMMERCIAL OFFSHORE) LIMITED The application has been assigned to **Techtronic Outdoor Products Technology Limited**

2015255636 Nplex Pty Ltd The application has been assigned to **Lumos Diagnostics IP Pty Ltd**

2015282351 Pantano Investments Pty Ltd The application has been assigned to **MAX & WILS PTY. LTD.**

2015317824 Ironwood Pharmaceuticals, Inc. The application has been assigned to **Cyclerion Therapeutics, Inc.**

2015327763 Biggin Pty Ltd The application has been assigned to **Rynkar Pty Ltd**

2015388541 TTI (Macao Commercial Offshore) Limited The application has been assigned to **Techtronic Outdoor Products Technology Limited**

2015394401 Choi, Jong-Il The application has been assigned to **CHOIROCK CONTENTS FACTORY CO., LTD.**

2015397721 TTI (Macao Commercial Offshore) Limited The application has been assigned to **Techtronic Power Tools Technology Limited**

2016

2016217473 Romani, Luigina; Garaci, Enrico The application has been assigned to **SciClone Pharmaceuticals International Ltd.**

2016228147 Jefferies, Wilfred The application has been assigned to **Alternative Extracts Inc.**

Assignments before Grant, Section 113

2016261871 Choi, Jong-III The application has been assigned to **CHOIROCK CONTENTS FACTORY CO., LTD.**

2016275108 Choi, Jong-III The application has been assigned to **CHOIROCK CONTENTS FACTORY CO., LTD.**

2016366133 Choi, Jong-III The application has been assigned to **CHOIROCK CONTENTS FACTORY CO., LTD.**

2017

2017203638 Pantano Investments Pty Ltd The application has been assigned to **MAX & WILS PTY. LTD.**

2017219156 Regulus Therapeutics Inc. The application has been assigned to **Sanofi**

2017273871 Novacyte, Inc. The application has been assigned to **Novacyte Therapeutics Company.,LTD**

2017288908 John Bean Technologies Corporation The application has been assigned to **JBT AeroTech Corporation**

2017293323 Singapore Health Services Pte Ltd; Dirani, Mohamed The application has been assigned to **Plano Pte. Ltd.**

2017324855 Jazz Pharmaceuticals International III Limited The application has been assigned to **Jazz Pharmaceuticals Ireland Limited**

2017326739 Norton, Grant The application has been assigned to **Blindware Pty Ltd**

2017390623 M-I-L.L.C. The application has been assigned to **Shrieve Chemical Products, Inc.**

2018

2018200053 Medite Europe Limited The application has been assigned to **Tricoya Technologies Limited**

2018201712 G4 Garvan Pty Ltd The application has been assigned to **Garvan Institute of Medical Research**

2018201783 G4 Garvan Pty Ltd The application has been assigned to **Garvan Institute of Medical Research**

2018202648 Merial, Inc. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2018204324 The George Washington University; Luxcath, LLC The application has been assigned to **460Medical, Inc.; The George Washington University**

2018210354 Arch Chemicals, Inc. The application has been assigned to **Innovative Water Care, LLC**

2018210949 Seyfi, Ahmad; Rezvani, Babak The application has been assigned to **ALARM.COM INCORPORATED**

Assignments before Grant, Section 113

2018214091 Crown Digital Holdings Pty Ltd The application has been assigned to **Gender Fitness Pty Ltd**

2018222963 Olive Medical Corporation The application has been assigned to **DePuy Synthes Products, Inc.**

2018250522 BENNETT PRECISION TOOLING PTY LTD The application has been assigned to **ResMed Pty Ltd**

2018252948 Capna Intellectual Inc. The application has been assigned to **Capna IP Capital, LLC**

2018253506 Merial, Inc. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2018271343 Merial Inc The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2018271390 Merial, Inc. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2018271395 Merial, Inc. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2018902821 Biggin Pty Ltd The application has been assigned to **Rynkar Pty Ltd**

2018904826 D2D CRC LTD. The application has been assigned to **Fivecast Pty Ltd**

2019

2019200201 Merial, Inc. The application has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2019201811 Horizon Therapeutics LLC The application has been assigned to **Immedica Pharma AB**

2019202876 Lotus Tissue Repair Inc. The application has been assigned to **Phoenix Tissue Repair Inc.**

2019203762 TTI (MACAO COMMERCIAL OFFSHORE) LIMITED The application has been assigned to **Techtronic Power Tools Technology Limited**

2019901164 Mandeville-Clarke, Ben; Wireless Energy Industries Pty Ltd The application has been assigned to **Mandeville Clarke Empire Holdings Pty Ltd; Mandeville-Clarke, Ben**

Extensions of Time, Section 223

Applications Received

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

2009

2009308236 **Lumen Bioscience, Inc.** An application to extend the time from 28 Oct 2018 to 28 Jun 2019 in which to pay a renewal fee has

Extensions of Time, Section 223

been filed . Address for service - Davies Collison Cave Pty Ltd Level 15
1 Nicholson Street MELBOURNE VIC 3000 AU

2010

2010332083 **Patco, LLC** An application to extend the time from 09 Dec
2018 to 09 Jul 2019 in which to pay a renewal fee has been filed . Ad-
dress for service - IP GATEWAY PATENT & TRADE MARK ATTOR-
NEYS PTY LTD PO Box 1321 SPRINGWOOD QLD 4127 AU

Applications Allowed - Section 223(2)

2002

2002334266 **ViRexx Medical Corporation** The time in which to pay the
renewal fee has been extended to 11 May 2019 . Address for service -
Lord & Company PO Box 530 West Perth WA 6872 AU

2009

2009282149 **Lytesyde, LLC** The time in which to pay a renewal fee has
been extended to 11 May 2019 . Address for service - AJ PARK Level
24, Tower 2, Darling Park 201 Sussex St Sydney NSW 2000 AU

2010

2010330677 **Dodds, P.** The time in which to pay a renewal fee has
been extended to 02 Jan 2019 . Address for service - STICKY WICKY
Pty Ltd PO BOX 765 Gladesville NSW 1675 AU

2011

2011380892 **Villarrubia Ruiz, Jonas** The time in which to pay a renew-
al fee has been extended to 18 Dec 2018 . Address for service - Jogias
Patent & Trade Marks Attorneys 36 Manor Street EIGHT MILE PLAINS
QLD 4113 AU

2012

2012321055 **PMB Technologies Pty Ltd** The time in which to pay the
renewal fee has been extended to 05 May 2019 . Address for service -
Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2013

2013209887 **McKenna, E.** The time in which to request Examination
has been extended to 16 May 2019 . Address for service - Spruson &
Ferguson GPO Box 3898 Sydney NSW 2001 AU

2013290481 **Causam Energy, Inc.** The time in which to pay a renewal
fee has been extended to 14 Mar 2019 . Address for service - Wrays L7
863 Hay St Perth WA 6000 AU

2014

2014280833 **Perfusion Solutions Pty Ltd** The time in which to pay the
acceptance fee has been extended to 18 Aug 2019 . Address for ser-
vice - Alder IP Pty Ltd Suite 202, 24 Thomas Street Chatswood NSW
2067 AU

2014312456 **AprilBio Co., Ltd** The time in which to pay the renewal fee
has been extended to 29 Mar 2019 . Address for service - Spruson &
Ferguson GPO Box 3898 Sydney NSW 2001 AU

2014321134 **Avicennia Investments Pty Ltd** The time in which to way
the renewal fee has been extended to 11 Apr 2019 . Address for service

Extensions of Time, Section 223

- Matthew Sulman & Associates 63 Waldheim Street ANNERLEY QLD
4103 AU

2014329659 **Elbex Video Ltd.** The time in which to pay the renewal fee
has been extended to 01 Jun 2019 . Address for service - Spruson &
Ferguson GPO Box 3898 Sydney NSW 2001 AU

2016

2016101755 **Blue Gold 888 Pty Ltd** The time in which to pay the re-
newal fee has been extended to 04 May 2019 . Address for service -
Mark Gardener 89 Lake Weyba Drive Noosaville QLD 4566 AU

2016204128 **LC Industry Pty Ltd** The time in which to gain acceptance
and pay the continuation fee has been extended to 21 Jan 2020 . Ad-
dress for service - Bellator Patent & Trade Mark Attorneys PO Box 515
Mosman NSW 2088 AU

2016204283 **Bally Gaming, Inc.** The time in which to pay a renewal fee
has been extended to 26 Mar 2019 . Address for service - Spruson &
Ferguson GPO Box 3898 Sydney NSW 2001 AU

2018

2018282411 **RMW CHO Group Limited** The time in which to make
a further application for a divisional patent has been extended to 29
Dec 2018 . Address for service - Spruson & Ferguson GPO Box 3898
Sydney NSW 2001 AU

2019

2019100392 **Howship, B.** The time in which to associate with a com-
plete application has been extended to 19 Apr 2019 . Address for ser-
vice - Bradley Howship 205/12 Harvey St Darwin NT 0800 AU

Section 223(1) Allowances

2015

2015305705 **The Alloy Engineering Company** The time in which to
gain acceptance has been extended to 23 Jul 2020

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 accom-
panied by the prescribed fee.

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

2010

2010286569 Compounds and compositions as protein kinase in-
hibitors **Array BioPharma, Inc** The nature of the amendment is
as shown in the statement(s) filed 23 Jul 2019 . Address for service -
Allens Patent & Trade Mark Attorneys Deutsche Bank Place Corner
Hunter and Phillip Streets SYDNEY NSW 2000 AU

2013

2013201095 VEGF/DLL4 binding agents and uses thereof **On-
coMed Pharmaceuticals, Inc.** The nature of the amendment is as

Amendments

shown in the statement(s) filed 25 Jun 2019 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2013202648 Compositions, methods and uses for alpha-1 antitrypsin fusion molecules **Konkuk University ; The Regents of the University of Colorado, a Body Corporate ; Omni Bio Pharmaceutical, Inc.** The nature of the amendment is: Amend the applicants to remove co-applicant Omni Bio Pharmaceutical, Inc. . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2014

2014331964 Anti-FOLR1 immunoconjugate dosing regimens **ImmunoGen, Inc.** The nature of the amendment is as shown in the statement(s) filed 04 Jun 2019 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2015

2015367594 2,3,4,5-tetrahydropyridin-6-amine and 3,4-dihydro-2H-pyrrrol-5-amine compound inhibitors of beta-secretase **Janssen Pharmaceutica NV** The nature of the amendment is as shown in the statement(s) filed 08 Jul 2019 . Address for service - Shelston IP Pty Ltd. L 9 60 Margaret St Sydney NSW 2000 AU

Amendments Made**2003**

2003223007 **UCB Pharma S.A.** The nature of the amendment is as shown in the statement filed 26 Mar 2019

2003267937 **Sanofi Pasteur Biologics, LLC** The nature of the amendment is as shown in the statement(s) filed 13 Apr 2018; 09 Aug 2018 and 19 Mar 2019

2011

2011265354 **Kolex Pty Ltd** The nature of the amendment is as shown in the statement(s) filed 09 Apr 2018

2012

2012259532 **Board & Batten International Inc** The nature of the amendment is as shown in the statement filed 01 Apr 2019

2013

2013202648 **Konkuk University; The Regents of the University of Colorado, a Body Corporate; Omni Bio Pharmaceutical, Inc.** The nature of the amendment is: Amend the name of the inventor to read Dinarello, Charles A. and Kim, SooHyun

2013291765 **Oxford Nanopore Technologies Limited** The nature of the amendment is as shown in the statement filed 24 Apr 2019

2013326300 **Optos PLC** The nature of the amendment is: Amend the name of the inventor to read Brown, William; Corcoran, Anthony; Swan, Derek and Sullivan, Michael E.

2013348009 **PTC Therapeutics, Inc.** The nature of the amendment is as shown in the statement filed 09 Apr 2019

Amendments

2013351879 **Axine Water Technologies Inc.** The nature of the amendment is as shown in the statement filed 10 Apr 2019

2013404800 **LANXESS Deutschland GmbH; LANXESS Specialty Chemicals Co., Ltd.** The nature of the amendment is: Amend the name of the inventor to read Czaplik, Waldemar; Kischkewitz, Jürgen; Oehlert, Wolfgang; Li, Huajun; Holtmann, Udo; Blankenmeyer-Menge, Birgit; Ketteler, Guido and Bardoun, Alfred

2014

2014249243 **ImaginAb, Inc.** The nature of the amendment is as shown in the statement filed 17 Apr 2019

2014262629 **Mayo, G.; Maida, J.** The nature of the amendment is: Amend the name of the inventor to read Mayo, Gerard and Maida, James

2014372983 **Coyote Bioscience Co., Ltd.** The nature of the amendment is as shown in the statement filed 22 Apr 2019

2015

2015256084 **The Coca-Cola Company** The nature of the amendment is: Amend the invention title to read SYSTEMS AND METHODS FOR A BOW LABEL FOR A BEVERAGE CONTAINER

2015274781 **Sanford-Burnham Medical Research Institute** The nature of the amendment is as shown in the statement filed 29 Apr 2019

2015304945 **Lifesplice Pharma LLC** The nature of the amendment is: Amend the invention title to read Splice modulating oligonucleotides and methods of use thereof

2016

2016203502 **Simco Mining Products and Services Pty Ltd** The nature of the amendment is as shown in the statement filed 01 Apr 2019

2016213712 **Lennox Industries Inc.** The nature of the amendment is as shown in the statement filed 24 Apr 2019

2016294440 **CytomX Therapeutics, Inc.** The nature of the amendment is as shown in the statement filed 28 Jun 2019

2016338753 **ZS Pharma, Inc.** The nature of the amendment is as shown in the statement filed 01 May 2019

2017

2017224522 **IHI Corporation** The nature of the amendment is: Amend the invention title to read VERTICAL TAKEOFF AND LANDING AIRCRAFT

2017239565 **Alarm.com Incorporated** The nature of the amendment is as shown in the statement filed 17 Apr 2019

2017260705 **Mirexus Biotechnologies Inc.** The nature of the amendment is: Amend the name of the inventor to read Korenevski, Anton; Dewitte-Orr, Stephanie; Spiteri, Katelin; Bertolo, Lisa Suzanne and Ghoshal, Sheetij

Amendments

2017292238 **Yamaha Motor Power Products Kabushiki Kaisha** The nature of the amendment is: Amend the invention title to read Vehicle

2017317351 **Nissan Chemical Corporation; Tokyo Metropolitan University** The nature of the amendment is as shown in the statement(s) filed 06 Mar 2019 and 07 Jun 2019

2017323654 **The New Zealand Institute for Plant and Food Research Limited** The nature of the amendment is: Amend the name of the inventor to read Elmer, Philip and Hoyte, Stephen

2017352946 **Sharp Kabushiki Kaisha; FG Innovation Company Limited** The nature of the amendment is: Amend the invention title to read Uplink transmission waveform configuration method, base station, and user equipment

2017359142 **Bioseco Sp Z O. O.** The nature of the amendment is: Amend the name of the inventor to read Paszek, Krzysztof and Danielowski, Michal

2017382443 **AseptiScope Inc.; Mader, S.; Powers, K.; Peacock, W.; Maisel, A.; Shenkal, Y.** The nature of the amendment is: Amend the invention title to read Cartridges, dispensers, AND kits for dispensing stethoscope covers

2017394729 **Sysmex Corporation** The nature of the amendment is: Amend the invention title to read Method for evaluating differentiation state of cells

2017397313 **Hitachi Zosen Corporation** The nature of the amendment is: Amend the invention title to read METHANATION REACTION CATALYST, PRODUCING METHOD OF METHANATION REACTION CATALYST, AND PRODUCING METHOD OF METHANE

2017403982 **Mitsubishi Electric Corporation** The nature of the amendment is: Amend the invention title to read Indoor unit of air-conditioning apparatus

2017408715 **Mitsubishi Electric Corporation** The nature of the amendment is: Amend the invention title to read Outdoor unit of air-conditioning apparatus

2018

2018101847 **MKPRO ENGINEERING PTY LTD** The nature of the amendment is: Amend the name of the inventor to read Akindeju, Michael and Akindeju, Gabriel

2018207266 **Cryoshelter GmbH** The nature of the amendment is: Amend the invention title to read Device and method for determining the heat insulation quality of dual-wall, vacuum-insulated containers

2018211647 **Angel Playing Cards Co., Ltd.** The nature of the amendment is: Amend the invention title to read CHIP RECOGNIZING AND LEARNING SYSTEM

2018212974 **Regeneron Pharmaceuticals, Inc.** The nature of the amendment is: Amend the invention title to read COMPOSITIONS AND METHODS FOR REDUCING BIOBURDEN IN CHROMATOGRAPHY

Amendments

2018216807 **Regenxbio Inc.** The nature of the amendment is: Amend the invention title to read Treatment of mucopolysaccharidosis I with fully-human glycosylated human alpha-L-iduronidase (IDUA)

2018218257 **RxSight, Inc.** The nature of the amendment is: Amend the invention title to read INTRAOCULAR LENS INSERTER CART-RIDGE WITH AN IOL-GUIDING STRUCTURE

2018223316 **Medicortex Finland Oy** The nature of the amendment is: Application is to proceed under the number 2018102138

2019

2019100479 **Walker, R.; O'Connell, J.** The nature of the amendment is as shown in the statement filed 14 May 2019

2019100545 **Gomez Gane, D.** The nature of the amendment is: Amend the name of the inventor to read Gomez Gane, Daria Sancha Anna

2019100577 **Clarke, I.** The nature of the amendment is: Amend the invention title to read Topical Dermal Anesthetic Anti-Scabies Lice Cream

2019202375 **FISHER & PAYKEL HEALTHCARE LIMITED** The nature of the amendment is as shown in the statement filed 16 Jul 2019

2019203473 **Apple Inc.** The nature of the amendment is: Amend the name of the inventor to read VAN OS, Marcel; ANTON, Peter D.; DICKER, George R.; PITSCHER, Donald W.; SHEARER, Nicholas J.; ALABI, Oluwatomiwa B. and DIEDERICH, Anton K.

2019204176 **J.W. Speaker Corporation** The nature of the amendment is: Amend the name of the inventor to read Deering, Eric; Zagar, Peter Andrew; Kay, Bradley William and Popovic, Dragoslav

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

2001

2001275703 Jackel International Limited The name of the patentee has been altered to **Mayborn (UK) Limited**

2002

2002256031 Pharmacia Corporation The name of the patentee has been altered to **Pharmacia LLC**

2005

2005244643 Jackel International Limited The name of the patentee has been altered to **Mayborn (UK) Limited**

2005256863 Jackel International Limited The name of the patentee has been altered to **Mayborn (UK) Limited**

2005302765 Jackel International Limited The name of the patentee has been altered to **Mayborn (UK) Limited**

2006

2006326872 QBiotech Limited The name of the patentee has been altered to **QBiotech Pty Ltd**

Amendments

2008

2008315811 Jackel International Limited The name of the patentee has been altered to **Mayborn (UK) Limited**

2010

2010224354 James Cook University; MBD Energy Limited The name of the patentee has been altered to **Pacific Biotechnologies Ltd; James Cook University**

2010224610 Jackel International Limited The name of the patentee has been altered to **Mayborn (UK) Limited**

2010272381 Jackel International Limited The name of the patentee has been altered to **Mayborn (UK) Limited**

2010334919 Jackel International Limited The name of the patentee has been altered to **Mayborn (UK) Limited**

2013

2013343864 TRON - Translationale Onkologie an der Universitätsmedizin der Johannes ; BioNTech RNA Pharmaceuticals GmbH The name of the patentee has been altered to **TRON - Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz Gemeinnützige GmbH; BioNTech RNA Pharmaceuticals GmbH**

2014

2014253608 QBiotics Limited The name of the patentee has been altered to **QBiotics Pty Ltd**

2014286996 Ophthotech Corporation The name of the applicant has been altered to **IVERIC bio, Inc.,**

2014301629 Numab Innovation AG The name of the applicant has been altered to **Numab Therapeutics AG**

2015

2015212931 Jackel International Limited The name of the patentee has been altered to **Mayborn (UK) Limited**

2015224373 Zensun (Shanghai) Science & Technology Limited The name of the patentee has been altered to **Zensun (Shanghai) Science & Technology, Co., Ltd.**

2015252756 RMIT University The name of the applicant has been altered to **Royal Melbourne Institute of Technology**

2015287926 ExploraMed NC7 The name of the applicant has been altered to **ExploraMed NC7, Inc.**

2015287927 ExploraMed NC7 The name of the applicant has been altered to **ExploraMed NC7, Inc.**

2015313989 Jackel International Limited The name of the applicant has been altered to **Mayborn (UK) Limited**

2015317342 ExploraMed NC7 The name of the applicant has been altered to **ExploraMed NC7, Inc.**

Amendments

2015356882 Snoozeal Limited The name of the applicant has been altered to **Signifier Medical Technologies Limited**

2016

2016265973 Big Picture Vision Proprietary Limited The name of the applicant has been altered to **Big Picture Medical Pty Ltd**

2016278586 Numab Innovation AG The name of the applicant has been altered to **Numab Therapeutics AG**

2016313851 Jackel International Limited The name of the applicant has been altered to **Mayborn (UK) Limited**

2016324150 Jaquish Industrial Research LLC The name of the applicant has been altered to **Jaquish Biomedical Corporation**

2016332618 Cambridge Bio-Augmentation Systems Limited The name of the applicant has been altered to **Bios Health Ltd**

2016344135 Recombinetics, Inc. The name of the applicant has been altered to **BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM; Recombinetics, Inc.**

2016378989 Monash University; The University of Bristol; Riken; Cell Mogrify Limited The name of the applicant has been altered to **Monash University; The University of Bristol; Riken; Mogrify Limited**

2017

2017201823 Teleflex Life Sciences The name of the patentee has been altered to **Teleflex Life Sciences Unlimited Company**

2017235465 Numab Innovation AG The name of the applicant has been altered to **Numab Therapeutics AG**

2017252600 Jackel International Limited The name of the applicant has been altered to **Mayborn (UK) Limited**

2017304228 QBiotics Limited The name of the applicant has been altered to **QBiotics Pty Ltd**

2017309310 Teleflex Lifesciences; McBurney, Denzell The name of the applicant has been altered to **Teleflex Life Sciences Unlimited Company; McBurney, D.**

2017309652 Teleflex Lifesciences; McBurney, Denzell The name of the applicant has been altered to **Teleflex Life Sciences Unlimited Company; McBurney, D.**

2017321791 Mebias Discovery LLC The name of the applicant has been altered to **Mebias Discovery, Inc.**

2017329645 Bayer Pharma Aktiengesellschaft; Bayer Healthcare Co. Ltd. China; Aronora Inc. The name of the applicant has been altered to **Bayer Pharma Aktiengesellschaft; Aronora Inc.**

2017342835 Jirun Sun; ADA Foundation The name of the applicant has been altered to **ADA Foundation**

Amendments

2017364484 Big Picture Vision Proprietary Limited The name of the applicant has been altered to **Big Picture Medical Pty Ltd**

2017370681 Whole Biome Inc. The name of the applicant has been altered to **Pendulum Therapeutics, Inc.**

2017397415 C.R.Bard, Inc. The name of the applicant has been altered to **C. R. Bard, Inc.**

2019

2019100243 Quality Plastics & Tooling Pty Ltd The name of the patentee has been altered to **Pakpot Pty Ltd**

2019100545 Daria Sancjha Anna Gomez Gane The name of the applicant has been altered to **Gomez Gane, D.**

2019204782 RIRRUP Company S.A. The name of the applicant has been altered to **RIPRUP Company S.A.**

2019204783 RIRRUP Company S.A. The name of the applicant has been altered to **RIPRUP Company S.A.**

2019204851 RIRRUP Company S.A. The name of the applicant has been altered to **RIPRUP Company S.A.**

2019900726 Quality Plastics & Tooling Pty Ltd The name of the applicant has been altered to **Pakpot Pty Ltd**

Applications Open to Public Inspection

Name Index

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

(71) 0903608 B.C. Ltd.
 (11) AU-A-2019208194
 (21) 2019208194 (22) 24.07.2019
 (54) PEST CONTROL FORMULATIONS AND METHODS OF MAKING AND USING SAME
 (51) Int. Cl.
A01N 65/26 (2009.01)
A01N 25/02 (2006.01)
A01N 25/30 (2006.01)
A01N 43/90 (2006.01)
A01P 7/00 (2006.01)
 (43) 08.08.2019
 (62) 2017245272
 (72) MANHAS, Karan; ROZEK, Annett
 (74) AJ PARK

(71) Acceleron Pharma Inc.
 (11) AU-A-2019206030
 (21) 2019206030 (22) 17.07.2019
 (54) Methods for treating fatty liver disease
 (51) Int. Cl.
A61K 38/18 (2006.01)
A61P 1/16 (2006.01)
 (43) 08.08.2019
 (62) 2017200612
 (72) Koncarevic, Alan; Lachey, Jennifer; Seehra, Jasbir; Sherman, Matthew L.
 (74) Shelston IP Pty Ltd.

(71) ADB Safegate Sweden AB
 (11) AU-A-2019208174
 (21) 2019208174 (22) 23.07.2019
 (54) OPTIMIZING RANGE OF AIRCRAFT DOCKING SYSTEM
 (51) Int. Cl.
B64F 1/00 (2006.01)
G08G 5/06 (2006.01)
 (43) 08.08.2019
 (62) 2017238589
 (72) Håkansson, Ola
 (74) Phillips Ormonde Fitzpatrick

(71) ADT US Holdings, Inc.
 (11) AU-A-2019208144
 (21) 2019208144 (22) 22.07.2019
 (54) Portable system for managing events
 (51) Int. Cl.
G08B 21/02 (2006.01)
 (43) 08.08.2019
 (62) 2014337037
 (72) ORDUNA, Arthur; VAYNRIBER, Dmitry; DRONEY, Andrew; WARD, Shy; HAE- GLEY, Cynthia; MASTERSON, Clinton; DAVELL, Bergen; BEAVER, Robert; NAKATANI, Thomas
 (74) Spruson & Ferguson

(71) Air Products and Chemicals, Inc.
 (11) AU-A-2019200340
 (21) 2019200340 (22) 18.01.2019
 (54) FUEL GAS DISTRIBUTION METHOD
 (51) Int. Cl.
F17C 5/06 (2006.01)
B60S 5/02 (2006.01)
 (31) 15/879,579 (32) 25.01.18 (33) US
 (43) 08.08.2019
 (72) Heydorn, Edward Clyde; Bonner, Brian Bernard
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Amazon Technologies, Inc.
 (11) AU-A-2019208140
 (21) 2019208140 (22) 22.07.2019
 (54) CENTRALIZED NETWORKING CONFIGURATION IN DISTRIBUTED SYSTEMS
 (51) Int. Cl.
G06F 11/00 (2006.01)
 (43) 08.08.2019
 (62) 2017208263
 (72) Lissack, Avichai Mendle
 (74) Phillips Ormonde Fitzpatrick

(71) Amazon Technologies, Inc.
 (11) AU-A-2019208142
 (21) 2019208142 (22) 22.07.2019
 (54) Low-power-consumption audio/video recording and communication doorbell
 (51) Int. Cl.
G08B 3/00 (2006.01)
G08B 1/08 (2006.01)
H04N 7/18 (2006.01)
 (43) 08.08.2019
 (62) 2017232359
 (72) Siminoff, James; Jeong, Changsoo; Modestine, John; Phillips, Trevor; Siminoff, Mark; Tso, Robert; Westerman, Stuart
 (74) LAMINAR IP PTY LTD

(71) Apple Inc.
 (11) AU-A-2019206101
 (21) 2019206101 (22) 18.07.2019
 (54) User interface for manipulating user interface objects
 (51) Int. Cl.
G06F 3/0362 (2013.01)
G04G 21/00 (2010.01)
 (43) 08.08.2019
 (62) 2017276285
 (72) ZAMBETTI, Nicholas; CHAUDHRI, Imran; DASCOLA, Jonathan R.; DYE, Alan C.; FOSS, Christopher Patrick; GUZMAN, Aurelio; KARUNAMUNI, Chanaka G.; KERR, Duncan Robert; LEMAY, Stephen O.; MARIC, Natalia; WILSON, Christopher; WILSON, Eric

Lance; YANG, Lawrence Y.; BUTCHER, Gary Ian; DAVYDOV, Anton M.; EDWARDS, Dylan Ross; IVE, Jonathan P.; KENNEDY, Zachery; KING, Nicholas V.; PRESTON, Daniel Trent
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-A-2019206119
 (21) 2019206119 (22) 19.07.2019
 (54) Displaying interactive notifications on touch sensitive devices
 (51) Int. Cl.
G06F 3/0488 (2013.01)
 (43) 08.08.2019
 (62) 2015267545
 (72) SHEPHERD, Matthew E.; DICKSON, Michael R.; LEMAY, Stephen O.; ANZURES, Freddy A.; DELLINGER, Richard R.; ALABI, Tomiwa; YANG, Lawrence Y.
 (74) FPA Patent Attorneys Pty Ltd

(71) Arbutus Biopharma Corporation
 (11) AU-A-2019206116
 (21) 2019206116 (22) 19.07.2019
 (54) Novel lipids and compositions for the delivery of therapeutics
 (51) Int. Cl.
A61K 47/00 (2006.01)
A61K 31/01 (2006.01)
 (43) 08.08.2019
 (62) 2017279739
 (72) Manoharan, Muthiah; Rajeev, Kallanthottathil G.; Jayaraman, Muthusamy; Butler, David; Narayanannair, Jayaprakash K.; Maier, Martin; Eltepu, Laxman
 (74) Davies Collison Cave Pty Ltd

(71) Aristocrat Technologies Australia Pty Limited
 (11) AU-A-2019206110
 (21) 2019206110 (22) 19.07.2019
 (54) A GAMING SYSTEM AND METHOD OF GAMING
 (51) Int. Cl.
A63F 13/55 (2014.01)
 (43) 08.08.2019
 (62) 2017248543
 (72) WINEGARDNER, Kevin D.
 (74) Griffith Hack

(71) Aristocrat Technologies Australia Pty Limited
 (11) AU-A-2019208172
 (21) 2019208172 (22) 23.07.2019
 (54) A System and Method for Cashless Gaming
 (51) Int. Cl.

Applications Open to Public Inspection - Name Index cont'd

- G07F 7/08** (2006.01)
A63F 13/00 (2006.01)
G07F 17/32 (2006.01)
G07F 17/42 (2006.01)
- (43) 08.08.2019
(62) 2017265128
(72) HAWKINS, Ryan
(74) Griffith Hack
-
- (71) Aristocrat Technologies Australia Pty Limited
(11) AU-A-2019208207
(21) 2019208207 (22) 24.07.2019
(54) A GAMING SYSTEM AND A METHOD OF GAMING
(51) Int. Cl.
A63F 5/00 (2006.01)
- (43) 08.08.2019
(62) 2017203657
(72) KIM, Hyong Joo
(74) Griffith Hack
-
- (71) ArQule, Inc.
(11) AU-A-2019206118
(21) 2019206118 (22) 19.07.2019
(54) Salts and polymorphs of a substituted imidazopyridinyl-aminopyridine compound
(51) Int. Cl.
C07D 471/04 (2006.01)
A61K 31/437 (2006.01)
A61K 31/4439 (2006.01)
C07D 401/04 (2006.01)
C07D 403/04 (2006.01)
C07D 487/04 (2006.01)
- (43) 08.08.2019
(62) 2015249809
(72) Bates, Craig; Mao, Jianmin; Reed, David P.; BATES, Craig; MAO, Jianmin; REED, David
(74) Spruson & Ferguson
-
- (71) Baker Hughes, a GE Company, LLC
(11) AU-A-2019206086
(21) 2019206086 (22) 18.07.2019
(54) Facilitating the transition between flooding and hydrotesting with the use of an intelligent pig
(51) Int. Cl.
F16L 55/10 (2006.01)
- (43) 08.08.2019
(62) 2017210527
(72) Barden, Andrew; Russo, Luis; Dixon, Peter; Goodall, Alastair
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Baker Hughes, a GE Company, LLC
(11) AU-A-2019206090
(21) 2019206090 (22) 18.07.2019
(54) Subsea transition system
(51) Int. Cl.
F16L 1/26 (2006.01)
- (43) 08.08.2019
(62) 2017210526
(72) Barden, Andrew; Russo, Luis; Dixon, Peter; Goodall, Alastair
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Becton, Dickinson and Company
(11) AU-A-2019206055
(21) 2019206055 (22) 17.07.2019
(54) Antimicrobial caps for medical connectors
(51) Int. Cl.
A61M 39/16 (2006.01)
A61M 39/20 (2006.01)
- (43) 08.08.2019
(62) 2015250119
(72) Burkholz, Jonathan Karl; Liu, Huibin; Isaacson, S. Ray; Harding, Weston F.; Trainer, Lawrence J.
(74) FB Rice Pty Ltd
-
- (71) Biosense Webster (Israel) Ltd.
(11) AU-A-2019200153
(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
(51) Int. Cl.
A61B 5/0452 (2006.01)
- (31) 62/619,242 (32) 19.01.18 (33) US 16/206,445 30.11.18 US
(43) 08.08.2019
(72) RUBINSTEIN, Vladimir; BAR-TAL, Meir
(74) Spruson & Ferguson
-
- (71) Biosense Webster (Israel) Ltd.
(11) AU-A-2019200429
(21) 2019200429 (22) 22.01.2019
(54) Power controlled short duration ablation with varying temperature limits
(51) Int. Cl.
A61B 18/14 (2006.01)
A61B 18/12 (2006.01)
- (31) 16/219,274 (32) 13.12.18 (33) US 62/620,703 23.01.18 US
(43) 08.08.2019
(72) GOVARI, Assaf; ALTMANN, Andres Claudio; ZILBERMAN, Israel
(74) Spruson & Ferguson
-
- (71) Biosense Webster (Israel) Ltd.
(11) AU-A-2019200529
(21) 2019200529 (22) 25.01.2019
(54) Intra-cardiac scar tissue identification using impedance sensing and contact measurement
(51) Int. Cl.
A61B 5/053 (2006.01)
A61B 5/02 (2006.01)
- (31) 15/879,630 (32) 25.01.18 (33) US
(43) 08.08.2019
(72) OSADCHY, Daniel; BAR-TAL, Meir
(74) Spruson & Ferguson
-
- (71) Blackhawk Network, Inc.
(11) AU-A-2019208158
(21) 2019208158 (22) 22.07.2019
-
- (54) Systems and methods for providing a transaction card package assembly including sample product or service
(51) Int. Cl.
G06K 19/00 (2006.01)
- (43) 08.08.2019
(62) 2017206240
(72) Spagnolie, Saverio; Miller, Amie
(74) Davies Collison Cave Pty Ltd
-
- (71) Borkholder, C.
(11) AU-A-2018203184
(21) 2018203184 (22) 08.05.2018
(54) AG torsion surge receiver hitch
(51) Int. Cl.
B60D 1/50 (2006.01)
B60D 1/06 (2006.01)
B60D 1/24 (2006.01)
- (31) 15/877,975 (32) 23.01.18 (33) US
(43) 08.08.2019
(72) Borkholder, Carl
(74) Baldwins Intellectual Property
-
- (71) Breville Pty Limited
(11) AU-A-2019206066
(21) 2019206066 (22) 18.07.2019
(54) Improved apparatus and method for frothing milk
(51) Int. Cl.
A47J 31/44 (2006.01)
A01J 11/04 (2006.01)
G01K 1/14 (2006.01)
- (43) 08.08.2019
(62) 2016240389
(72) White, Gerard Andrew; McColl, Nicholas; Corkin, Daniel Robert; Psarologos, Con; Lee, Chiu Keung Kenneth; Ren, Xiang
(74) Spruson & Ferguson
-
- Brien Holden Vision Institute see Novartis AG**
(21) 2019204866
-
- (71) Britax Romer Kindersicherheit GmbH
(11) AU-A-2018282362
(21) 2018282362 (22) 20.12.2018
(54) EXTENDIBLE PROTECTIVE ELEMENT FOR USE IN A CHILD SAFETY SEAT
(51) Int. Cl.
B60N 2/26 (2006.01)
B60N 2/90 (2018.01)
- (31) 18153176.5 (32) 24.01.18 (33) EP
(43) 08.08.2019
(72) Schmitz, Michael; Henseler, Richard; Berg, Florian
(74) Madderns Pty Ltd
-
- (71) California Institute of Technology
(11) AU-A-2019206081
(21) 2019206081 (22) 18.07.2019
(54) Diagnosis And Treatment Of Autism Spectrum Disorder
(51) Int. Cl.
C12Q 1/04 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

A61K 35/37 (2006.01)
A61K 35/74 (2006.01)
A61P 25/00 (2006.01)
(43) 08.08.2019
(62) 2013308826
(72) HSIAO, Elaine; MAZMANIAN, Sarkis K.; PATTERSON, Paul H.; MCBRIDE, Sara
(74) WRAYS PTY LTD

(71) CDB Media Limited
(11) AU-A-2019200247
(21) 2019200247 **(22)** 15.01.2019
(54) A PANEL HEATER
(51) Int. Cl.

F24H 9/20 (2006.01)
F24D 13/02 (2006.01)
H05B 3/06 (2006.01)
H05B 3/28 (2006.01)
(31) 738706 **(32)** 24.01.18 **(33)** NZ
(43) 08.08.2019
(72) Armstrong, Stephen
(74) Ellis Terry

(71) Cerend Pty Ltd
(11) AU-A-2018200600
(21) 2018200600 **(22)** 24.01.2018
(54) A SUPPORT APPARATUS AND A METHOD OF OPERATING A SUPPORT APPARATUS FOR A BELT OF A CONVEYOR SYSTEM
(51) Int. Cl.
B65G 39/12 (2006.01)
B65G 21/06 (2006.01)
(43) 08.08.2019
(72) Hodgkinson, Edward
(74) Watermark Intellectual Property Pty Ltd

(71) CFS Concrete Forming Systems Inc.
(11) AU-A-2019206056
(21) 2019206056 **(22)** 17.07.2019
(54) Liquid and gas-impermeable connections for panels of stay-in-place formwork systems
(51) Int. Cl.
E04B 2/86 (2006.01)
E04G 17/00 (2006.01)
(43) 08.08.2019
(62) 2015240346
(72) RICHARDSON, George David; KRIVULIN, Semion
(74) Cotters Patent & Trade Mark Attorneys

(71) Colgate-Palmolive Company
(11) AU-A-2019208190
(21) 2019208190 **(22)** 24.07.2019
(54) Thin, flexible powered oral care device
(51) Int. Cl.
A61C 19/06 (2006.01)
(43) 08.08.2019
(62) 2016381252
(72) Johansson, Patrik; Gatzemeyer, John; Trivedi, Harsh Mahendra; Masters, James
(74) Shelston IP Pty Ltd.

(71) Colgate-Palmolive Company
(11) AU-A-2019208198
(21) 2019208198 **(22)** 24.07.2019
(54) Oral care compositions and methods of using the compositions
(51) Int. Cl.
A61Q 11/00 (2006.01)
A61K 8/19 (2006.01)
A61K 8/25 (2006.01)
A61K 8/27 (2006.01)
(43) 08.08.2019
(62) 2015411328
(72) Rege, Aarti; Suriano, David; Sullivan, Richard
(74) Shelston IP Pty Ltd.

(71) CommScope Technologies LLC
(11) AU-A-2018282307
(21) 2018282307 **(22)** 19.12.2018
(54) Antennas having dielectric supports and at least one metal layer having one or more slots therein
(51) Int. Cl.
H01Q 13/10 (2006.01)
(31) 62/620,650 **(32)** 23.01.18 **(33)** US
(43) 08.08.2019
(72) Beskov, Oleg; Gadiagellan, Deran; Pergrino, Arnold
(74) Davies Collison Cave Pty Ltd

(71) ConMed Corporation
(11) AU-A-2019208199
(21) 2019208199 **(22)** 24.07.2019
(54) Knotless suture anchor and deployment device
(51) Int. Cl.
A61B 17/00 (2006.01)
A61B 17/04 (2006.01)
(43) 08.08.2019
(62) 2016371015
(72) Lombardo, Giuseppe
(74) Watermark Intellectual Property Pty Ltd

(71) CounterTack, Inc.
(11) AU-A-2019206085
(21) 2019206085 **(22)** 18.07.2019
(54) INOCULATOR AND ANTIBODY FOR COMPUTER SECURITY
(51) Int. Cl.
G06F 11/00 (2006.01)
G06F 12/14 (2006.01)
(43) 08.08.2019
(62) 2017204194
(72) HOGLUND, Michael G.; BRACKEN, Shawn M.
(74) Griffith Hack

(71) Crisci, A.
(11) AU-A-2019200458
(21) 2019200458 **(22)** 23.01.2019
(54) METHOD AND SYSTEM FOR ACQUIRING DATA FILES OF BLOCKS OF LAND AND OF BUILDING PLANS AND FOR AUTOMATIC MAKING OF MATCHES THEREOF
(51) Int. Cl.
G06F 17/50 (2006.01)

(31) 2018900243 **(32)** 25.01.18 **(33)** AU
(43) 08.08.2019
(72) Crisci, Andrea-Luca; Walker-Fitzgerald, George
(74) Michael Buck IP

Daubeney, P. see Orban, T.
(21) 2019204371

Daubeney, N. see Orban, T.
(21) 2019204371

(71) DePuy Synthes Products, Inc.
(11) AU-A-2019208156
(21) 2019208156 **(22)** 22.07.2019
(54) Comprehensive fixed pattern noise cancellation
(51) Int. Cl.
A61B 1/05 (2006.01)
(43) 08.08.2019
(62) 2014233188
(72) Blanquart, Laurent; Richardson, John
(74) Spruson & Ferguson

(71) E.P. DRAFFIN MANUFACTURING PTY. LTD.
(11) AU-A-2019200290
(21) 2019200290 **(22)** 17.01.2019
(54) A modular bin
(51) Int. Cl.
B65F 1/14 (2006.01)
(31) 2018900173 **(32)** 19.01.18 **(33)** AU
(43) 08.08.2019
(72) Draffin, Ian; Draffin, Benjamin
(74) Actuate Patents

(71) Easy and Light Mobility Pty Ltd
(11) AU-A-2019208208
(21) 2019208208 **(22)** 24.07.2019
(54) Mobility Aid
(51) Int. Cl.
A61G 7/10 (2006.01)
(43) 08.08.2019
(62) 2016333143
(72) COOPER, Arthur David; HARPER, Christopher Patrick; THOMPSON, David Charles; FLEMING, Thomas Maurice
(74) Wallington-Dummer

Elix, G. see Elix, S.
(21) 2018200342

(71) Elix, S.; Elix, G.
(11) AU-A-2018200342
(21) 2018200342 **(22)** 15.01.2018
(54) The Eco Bottle (paperbottle)
(51) Int. Cl.
B65D 5/36 (2006.01)
(43) 08.08.2019
(72) Elix, Sylvia; Elix, Gary
(74) Gary Elix

Applications Open to Public Inspection - Name Index cont'd

- (71) Endomagetics Ltd
(11) AU-A-2019200430
(21) 2019200430 (22) 22.01.2019
(54) Systems and Methods for Detecting Magnetic Markers for Surgical Guidance
(51) Int. Cl.
A61B 90/00 (2016.01)
A61B 5/06 (2006.01)
(31) GB1801224.5 (32) 25.01.18 (33) GB
(43) 08.08.2019
(72) Agostinelli, Tiziano; Lorimer, Kevin; Harmer, Quentin John
(74) Michael Buck IP
-
- (71) eQstats Pty Ltd
(11) AU-A-2018200596
(21) 2018200596 (22) 24.01.2018
(54) SYSTEM AND METHOD FOR THE AUTOMATED INTERPRETATION OF OPERATIONAL DATA
(51) Int. Cl.
G06F 7/00 (2006.01)
(43) 08.08.2019
(72) Rodriguez, Andrea
(74) Griffith Hack
-
- (71) Etex Services NV
(11) AU-A-2019206065
(21) 2019206065 (22) 18.07.2019
(54) A fiber cement product comprising at least one profiled surface
(51) Int. Cl.
C04B 41/64 (2006.01)
(43) 08.08.2019
(62) 2018201569
(72) VAN DEN BERGH, Frank
(74) Spruson & Ferguson
-
- (71) Eyesense GmbH
(11) AU-A-2019200089
(21) 2019200089 (22) 08.01.2019
(54) Injector for Transcutaneously Introducing a Sensor into a Patient
(51) Int. Cl.
A61M 5/20 (2006.01)
A61M 5/24 (2006.01)
A61M 5/32 (2006.01)
(31) 102018101283.7 (32) 22.01.18 (33) DE
(43) 08.08.2019
(72) Müller, Achim; Meissner-Braun, Tom; Pischan, Matthias
(74) HopgoodGanim
-
- (71) Eyesense GmbH
(11) AU-A-2019200215
(21) 2019200215 (22) 12.01.2019
(54) Injector for Transcutaneously Introducing a Sensor into a Patient
(51) Int. Cl.
A61M 5/178 (2006.01)
A61B 5/145 (2006.01)
A61B 5/157 (2006.01)
(31) 102018101275.6 (32) 22.01.18 (33) DE
-
- (43) 08.08.2019
(72) Müller, Achim; Meissner-Braun, Tom; Pischan, Matthias
(74) HopgoodGanim
-
- (71) Eyesense GmbH
(11) AU-A-2019200216
(21) 2019200216 (22) 12.01.2019
(54) System for Analyzing a Patient Using a Transcutaneous Sensor
(51) Int. Cl.
A61B 5/145 (2006.01)
(31) 102018101313.2 (32) 22.01.18 (33) DE
(43) 08.08.2019
(72) Müller, Achim; Meissner-Braun, Tom; Pischan, Matthias
(74) HopgoodGanim
-
- (71) Facebook, Inc.
(11) AU-A-2019206077
(21) 2019206077 (22) 18.07.2019
(54) Systems and methods for interactive media content exchange
(51) Int. Cl.
H04N 21/436 (2011.01)
(43) 08.08.2019
(62) 2014389503
(72) FLYNN III, William Joseph; RUBEN, William M.; SMITH II, Daniel James
(74) Cotters Patent & Trade Mark Attorneys
-
- (71) Fisher & Paykel Healthcare Limited
(11) AU-A-2019208165
(21) 2019208165 (22) 23.07.2019
(54) AUTOMATICALLY ADJUSTING HEADGEAR FOR PATIENT INTERFACE
(51) Int. Cl.
A61M 16/06 (2006.01)
A62B 9/04 (2006.01)
A62B 18/08 (2006.01)
(43) 08.08.2019
(62) 2016259409
(72) HAMMER, Jeroen; MCLAREN, Mark Arvind; KAPELEVICH, Vitaly; HUD-DART, Brett John
(74) AJ PARK
-
- (71) Flanders Electric Motor Service, Inc.
(11) AU-A-2019206072
(21) 2019206072 (22) 18.07.2019
(54) Methods and systems for drilling boreholes
(51) Int. Cl.
E21B 21/08 (2006.01)
(43) 08.08.2019
(62) 2017248445
(72) STACY II, Edward Curtis; GARCIA, Antonio
(74) Spruson & Ferguson
-
- (71) Foundation Medicine, Inc.
(11) AU-A-2019206126
(21) 2019206126 (22) 19.07.2019
(54) Optimization of multigene analysis of tumor samples
-
- (51) Int. Cl.
C12Q 1/68 (2006.01)
C40B 30/10 (2006.01)
(43) 08.08.2019
(62) 2019203300
(72) Downing, Sean R.; Jarosz, Mirna; Lipson, Doron; Otto, Geoffrey Alan; Parker, Alexander N.; Shapiro, Mikhail G.; Stephens, Philip James; Yelensky, Roman
(74) FB Rice Pty Ltd
-
- (71) Fowler Enterprises (WA) Pty Ltd
(11) AU-A-2019200321
(21) 2019200321 (22) 17.01.2019
(54) Mobile Seed Cleaning Apparatus
(51) Int. Cl.
B07B 4/02 (2006.01)
A01D 41/02 (2006.01)
B60P 1/00 (2006.01)
(31) 2018900177 (32) 19.01.18 (33) AU
(43) 08.08.2019
(72) Fowler, Brian David
(74) Golja Haines & Friend
-
- (71) GENENTECH, INC.
(11) AU-A-2019206076
(21) 2019206076 (22) 18.07.2019
(54) Methods of treating cancer using PD-1 axis binding antagonists and MEK inhibitors
(51) Int. Cl.
A61P 35/00 (2006.01)
A61K 39/395 (2006.01)
C07K 16/28 (2006.01)
C07K 16/30 (2006.01)
(43) 08.08.2019
(62) 2018200559
(72) MAECKER, Heather; IRVING, Bryan
(74) Griffith Hack
-
- (71) GEN-PROBE INCORPORATED
(11) AU-A-2019206128
(21) 2019206128 (22) 19.07.2019
(54) System, method and apparatus for automated incubation
(51) Int. Cl.
B01L 7/00 (2006.01)
C12M 1/38 (2006.01)
G01N 21/01 (2006.01)
G01N 35/10 (2006.01)
(43) 08.08.2019
(62) 2017210511
(72) BUSE, David; COMBS, David Howard; HAGEN, Norbert D.; OPALSKY, David; RICHARDSON, Bruce; PRASAD, Anita; MORAVICK, Keith; MOORE, Tyler
(74) Griffith Hack
-
- (71) Gilead Sciences, Inc.
(11) AU-A-2019208167
(21) 2019208167 (22) 23.07.2019
(54) Methods and compounds for treating paramyxoviridae virus infections
(51) Int. Cl.
C07D 309/10 (2006.01)
C07H 19/00 (2006.01)

Applications Open to Public Inspection - Name Index cont'd

(43) 08.08.2019
 (62) 2017201230
 (72) Mackman, Richard L.; Parrish, Jay P.; Ray, Adrian S.; Theodore, Dorothy Agnes
 (74) FPA Patent Attorneys Pty Ltd

(71) Gladoor Taiwan Limited
 (11) AU-A-2018200550
 (21) 2018200550 (22) 23.01.2018
 (54) Rolling door driving device
 (51) Int. Cl.
E06B 9/70 (2006.01)
E05F 15/603 (2015.01)
E06B 9/08 (2006.01)
E06B 9/17 (2006.01)
F16H 55/12 (2006.01)
 (43) 08.08.2019
 (72) Liu, Curtis
 (74) Armour IP Pty Ltd

(71) Gladoor Taiwan Limited
 (11) AU-A-2018200551
 (21) 2018200551 (22) 23.01.2018
 (54) Sectional door driving device
 (51) Int. Cl.
E05F 15/668 (2015.01)
E05F 15/603 (2015.01)
F16H 55/12 (2006.01)
 (43) 08.08.2019
 (72) Liu, Curtis
 (74) Armour IP Pty Ltd

(71) GN Hearing A/S
 (11) AU-A-2019200428
 (21) 2019200428 (22) 22.01.2019
 (54) Hearing protection device, hearing protection system, and related method
 (51) Int. Cl.
A61F 11/14 (2006.01)
H04R 1/10 (2006.01)
H04R 5/033 (2006.01)
 (31) 18153247.4 (32) 24.01.18 (33) EP
 (43) 08.08.2019
 (72) RAFT, Casper Silbo
 (74) FB Rice Pty Ltd

(71) Grand Performance Online Pty Ltd
 (11) AU-A-2019203498
 (21) 2019203498 (22) 17.05.2019
 (54) A SYSTEM, METHOD AND COMPUTER PROGRAM FOR OPTIMISING AND ALLOCATING TABLES IN A SPACE
 (51) Int. Cl.
G06Q 10/02 (2012.01)
G06Q 50/12 (2012.01)
 (43) 08.08.2019
 (62) 2018203575
 (72) Petroulas, Peter
 (74) AUCTUS ATTORNEYS AND ADVISORS PTY LTD

Helwig, C. see Peterson, W.
 (21) 2019200262

(71) Hensoldt Sensors GmbH
 (11) AU-A-2019200318
 (21) 2019200318 (22) 17.01.2019
 (54) System And Method For Jamming A Target Acquisition
 (51) Int. Cl.
G01S 7/495 (2006.01)
F41H 11/02 (2006.01)
G01S 17/06 (2006.01)
H04K 3/00 (2006.01)
 (31) 18152808.4 (32) 22.01.18 (33) EP
 (43) 08.08.2019
 (72) THUM-JAEGER, Andrea; RUDOW, Oliver; MARTIN, Ulrich
 (74) WRAYS PTY LTD

(71) Herman Miller, Inc.
 (11) AU-A-2019206058
 (21) 2019206058 (22) 17.07.2019
 (54) Seating structure with a contoured flexible backrest
 (51) Int. Cl.
A47C 7/46 (2006.01)
 (43) 08.08.2019
 (62) 2019200608
 (72) BEHAR, Yves; RECOR, Bret; EDAHIRO, Naoya; LI, Qin; KURRASCH, Andrew J.; HILL, Christopher C.; MATTHAI, John; WALKER, Brock
 (74) Griffith Hack

(71) HERO HEALTH, INC.
 (11) AU-A-2019206109
 (21) 2019206109 (22) 19.07.2019
 (54) NETWORKED MANAGEMENT OF DISPENSABLES
 (51) Int. Cl.
G16H 20/13 (2018.01)
A61J 7/04 (2006.01)
 (43) 08.08.2019
 (62) 2014233248
 (72) AKDOGAN, Kutadgu; VEPURI, Kalyan, C.; VON HEIFNER, Christian
 (74) AJ PARK

(71) HIREMATH, R.
 (11) AU-A-2019200174
 (21) 2019200174 (22) 10.01.2019
 (54) A SYSTEM AND A METHOD FOR POWER GENERATION
 (51) Int. Cl.
F02G 1/04 (2006.01)
H02K 7/18 (2006.01)
 (31) 201841002310 (32) 19.01.18 (33) IN
 (43) 08.08.2019
 (72) HIREMATH, Rajeev
 (74) Baxter Patent Attorneys Pty Ltd

(71) HIREMATH, R.
 (11) AU-A-2019200317
 (21) 2019200317 (22) 17.01.2019
 (54) A SYSTEM AND A METHOD FOR GENERATION AND DELIVERY OF THERMAL ENERGY
 (51) Int. Cl.
F28D 7/08 (2006.01)
F01K 25/00 (2006.01)

(31) 201841002705 (32) 23.01.18 (33) IN
 (43) 08.08.2019
 (72) HIREMATH, Rajeev
 (74) Baxter Patent Attorneys Pty Ltd

(71) Huang, J.
 (11) AU-A-2019200413
 (21) 2019200413 (22) 21.01.2019
 (54) MULTIPURPOSE WRITING IMPLEMENT WITH SUSPENSION APPARATUS FOR ERGONOMIC INSCRIPTION
 (51) Int. Cl.
B43K 24/00 (2006.01)
B43K 3/00 (2006.01)
B43K 7/00 (2006.01)
B43K 8/00 (2006.01)
B43K 17/00 (2006.01)
B43K 29/00 (2006.01)
 (31) 2018900229 (32) 24.01.18 (33) AU
 (43) 08.08.2019
 (72) Huang, John Zhang
 (74) John Zhang Huang

(71) ICU Medical, Inc.
 (11) AU-A-2019206089
 (21) 2019206089 (22) 18.07.2019
 (54) Vial adaptors and vials for regulating pressure
 (51) Int. Cl.
A61J 1/00 (2006.01)
 (43) 08.08.2019
 (62) 2016238933
 (72) Lindsay, Mark D.; Lopez, Dan; Woods, Jeffrey R.; Warren, Dee E.; Fangrow, Thomas F.; Seifert, John M.
 (74) Davies Collison Cave Pty Ltd

(71) Ideya Labs, LLC
 (11) AU-A-2019206052
 (21) 2019206052 (22) 17.07.2019
 (54) Blending apparatus and methods
 (51) Int. Cl.
A47J 43/044 (2006.01)
A47J 43/04 (2006.01)
A47J 43/046 (2006.01)
A47J 43/06 (2006.01)
A47J 43/07 (2006.01)
A47J 43/08 (2006.01)
 (31) 16/405,609 (32) 07.05.19 (33) US
 (43) 08.08.2019
 (62) 2016389466
 (72) Dickson Jr., Thomas D.; Voorhees, David C.; Jiminez, Javier E.; Triplett, Tyson D.; Elgaaen, B. Shawn
 (74) Davies Collison Cave Pty Ltd

(71) Illumina, Inc.
 (11) AU-A-2019206067
 (21) 2019206067 (22) 18.07.2019
 (54) Spatial Mapping Of Nucleic Acid Sequence Information
 (51) Int. Cl.
C12Q 1/68 (2006.01)
 (43) 08.08.2019
 (62) 2016298158
 (72) So, Alex; Liu, Li; Shen, Min-Jui Richard; Salathia, Neeraj; Stephens, Kathryn;

Applications Open to Public Inspection - Name Index cont'd

Jager, Anne; Wilson, Timothy; Fullerton, Justin; Ramirez, Sean; Kaplan, Shannon; Pantoja, Rigo; Venkatesan, Bala Murali; Modiano, Steven
(74) WRAYS PTY LTD

(71) I-MAB
(11) AU-A-2019203918
(21) 2019203918 **(22)** 25.01.2019
(54) Anti-PD-L1 antibody and IL-7 fusions
(51) Int. Cl.
A61K 39/395 (2006.01)
A61P 31/00 (2006.01)
(31) PCT/ **(32)** 25.01.18 **(33)** CN
 CN2018/074121
(43) 08.08.2019
(72) Fang, Lei; Cui, Feifei; Gu, Haijuan; Wang, Zhengyi; Guo, Bingshi; Zang, Jingwu
(74) FPA Patent Attorneys Pty Ltd

(71) Immunogen, Inc.
(11) AU-A-2019206132
(21) 2019206132 **(22)** 19.07.2019
(54) Cytotoxic benzodiazepine derivatives
(51) Int. Cl.
C07D 487/04 (2006.01)
A61P 35/00 (2006.01)
C07D 519/00 (2006.01)
(43) 08.08.2019
(62) 2017204312
(72) Li, Wei; MILLER, Michael; FISHKIN, Nathan; CHARI, Ravi, V.J.
(74) Davies Collison Cave Pty Ltd

(71) Indigo AG, Inc.
(11) AU-A-2019208201
(21) 2019208201 **(22)** 24.07.2019
(54) SEED ENDOPHYTES ACROSS CULTIVARS AND SPECIES, ASSOCIATED COMPOSITIONS, AND METHODS OF USE THEREOF
(51) Int. Cl.
A01C 1/06 (2006.01)
A01G 7/06 (2006.01)
A01H 1/04 (2006.01)
(43) 08.08.2019
(62) 2015373978
(72) Ambrose, Karen V.; Billings, Nathan A.; Djonovic, Slavica; Flavell, Richard Bailey; Gulick, Trudi A.; Johnston, David Morris; Leff, Jonathan W.; Liva, Stephanie M.; Lyford, Jeffrey; Marquez, Luis Miguel; Millet, Yves Alain; Sadowski, Craig; Samayoa, Phillip; Toledo, Gerardo V.; Weisman, David R.; Zhang, Xuecheng; Von Maltzahn, Geoffrey
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Integra Lifesciences Corporation
(11) AU-A-2019206053
(21) 2019206053 **(22)** 17.07.2019
(54) Total ankle replacement prosthesis
(51) Int. Cl.
A61F 2/42 (2006.01)

(71) Janssen Pharmaceutica NV
(11) AU-A-2018256551
(21) 2018256551 **(22)** 31.10.2018
(54) Producing method of antimicrobial peptide with enhanced adhesion and uses thereof
(51) Int. Cl.
C07K 19/00 (2006.01)
A61L 24/10 (2006.01)
C09J 7/00 (2018.01)
C09J 189/00 (2006.01)
C12N 15/63 (2006.01)
A61L 101/46 (2006.01)
(31) 10-2018-0007536 **(32)** 22.01.18 **(33)** KR
 10-2018-0128427 25.10.18 KR
(43) 08.08.2019
(72) Kim, Sun-Chang; Hwang, Young Eun; Bui, Le Minh
(74) Shelston IP Pty Ltd.

(71) Intelligent Synthetic Biology Center
(11) AU-A-2018256551
(21) 2018256551 **(22)** 31.10.2018
(54) Producing method of antimicrobial peptide with enhanced adhesion and uses thereof
(51) Int. Cl.
C07K 19/00 (2006.01)
A61L 24/10 (2006.01)
C09J 7/00 (2018.01)
C09J 189/00 (2006.01)
C12N 15/63 (2006.01)
A61L 101/46 (2006.01)
(31) 10-2018-0007536 **(32)** 22.01.18 **(33)** KR
 10-2018-0128427 25.10.18 KR
(43) 08.08.2019
(72) Kim, Sun-Chang; Hwang, Young Eun; Bui, Le Minh
(74) Shelston IP Pty Ltd.

(71) InterDigital Patent Holdings, Inc.
(11) AU-A-2019206097
(21) 2019206097 **(22)** 18.07.2019
(54) Uplink transmissions in wireless communications
(51) Int. Cl.
H04W 52/34 (2009.01)
H04W 52/14 (2009.01)
H04W 52/36 (2009.01)
(43) 08.08.2019
(62) 2015210884
(72) Pelletier, Ghyslain; Marinier, Paul; Toher, J. Patrick; Comsa, Virgil; Pani, Diana; Terry, Stephen E.
(74) Spruson & Ferguson

Jalahej, H. see Orban, T.
(21) 2019204371

(71) Janssen Pharmaceutica NV
(11) AU-A-2019208178
(21) 2019208178 **(22)** 23.07.2019
(54) Combinations comprising positive allosteric modulators or orthosteric agonists of metabotropic glutamatergic receptor subtype 2 and their use
(51) Int. Cl.
A61K 45/06 (2006.01)
A61K 9/48 (2006.01)
A61K 31/381 (2006.01)
A61K 31/4015 (2006.01)
A61K 31/437 (2006.01)
A61K 31/4545 (2006.01)
A61K 31/496 (2006.01)
A61K 31/506 (2006.01)
A61P 25/00 (2006.01)
A61P 25/06 (2006.01)
A61P 25/08 (2006.01)

(43) 08.08.2019
(62) 2015208233
(72) Klein, Brian D.; Lavreysen, Hilde; Pype, Stefan Maria Christiaan; Twyman, Roy E.; Van Osselaer, Nancy Eulalie Sylvain; White, H. Steven; Ceusters, Marc Andre; Cid-Nunez, Jose Maria; Trabanco-Suárez, Andrés Avelino; Bone, Roger Francis
(74) Shelston IP Pty Ltd.

(71) Janssen Pharmaceutica NV
(11) AU-A-2019208181
(21) 2019208181 **(22)** 23.07.2019
(54) Combinations comprising positive allosteric modulators or orthosteric agonists of metabotropic glutamatergic receptor subtype 2 and their use
(51) Int. Cl.
A61K 45/06 (2006.01)
A61K 9/48 (2006.01)
A61K 31/381 (2006.01)
A61K 31/4015 (2006.01)
A61K 31/437 (2006.01)
A61K 31/4545 (2006.01)
A61K 31/496 (2006.01)
A61K 31/506 (2006.01)
A61P 25/00 (2006.01)
A61P 25/06 (2006.01)
A61P 25/08 (2006.01)
(43) 08.08.2019
(62) 2015208233

(72) Klein, Brian D.; Lavreysen, Hilde; Pype, Stefan Maria Christiaan; Twyman, Roy E.; Van Osselaer, Nancy Eulalie Sylvain; White, H. Steven; Ceusters, Marc Andre; Cid-Nunez, Jose Maria; Trabanco-Suárez, Andrés Avelino; Bone, Roger Francis
(74) Shelston IP Pty Ltd.

(71) Johnson & Johnson Vision Care, Inc.
(11) AU-A-2019200257
(21) 2019200257 **(22)** 15.01.2019
(54) Ophthalmic lens with an optically non-coaxial zone for myopia control
(51) Int. Cl.
G02C 7/02 (2006.01)
(31) 15/876,595 **(32)** 22.01.18 **(33)** US
(43) 08.08.2019

(72) BRENNAN, Noel A.; CHENG, Xu; HARNANDEZ, Jaclyn V.; COLLINS, Michael J.; DAVIS, Brett A.; YI, Fan; NANKIVIL, Derek Dean
(74) Spruson & Ferguson

(71) JOSEPH, A.
(11) AU-A-2019206112
(21) 2019206112 **(22)** 19.07.2019
(54) Database system using multi-modal search keys
(51) Int. Cl.
G06Q 50/16 (2012.01)
(43) 08.08.2019
(62) 2017225133
(72) JOSEPH, Anthony Ishran
(74) Cotters Patent & Trade Mark Attorneys

Applications Open to Public Inspection - Name Index cont'd

- (71) Keller, J.
 (11) AU-A-2018200525
 (21) 2018200525 (22) 23.01.2018
 (54) System and method providing enhanced security ballot image records
 (51) Int. Cl.
G07C 13/02 (2006.01)
 (43) 08.08.2019
 (72) KELLER, James McNeel
 (74) Spruson & Ferguson
-
- (71) Kustom Signals, Inc.
 (11) AU-A-2019206079
 (21) 2019206079 (22) 18.07.2019
 (54) TRAFFIC ENFORCEMENT SYSTEM WITH TIME TRACKING AND INTEGRATED VIDEO CAPTURE
 (51) Int. Cl.
G06F 17/00 (2019.01)
 (43) 08.08.2019
 (62) 2014274669
 (72) Bietsch, Michael; Hayes, Kent F.; Paulson, Michael; Shelton, Maurice F.; Kovacevic, Milos; Kovacevic, Zoran
 (74) Phillips Ormonde Fitzpatrick
-
- (71) LG Electronics Inc.
 (11) AU-A-2019200303
 (21) 2019200303 (22) 17.01.2019
 (54) Mowing robot
 (51) Int. Cl.
G05D 1/10 (2006.01)
A01D 34/00 (2006.01)
 (31) 10-2018-0007091 (32) 19.01.18 (33) KR
 (43) 08.08.2019
 (72) Lee, Jaehoon; Shin, Seungin; Jeong, Jaehoon
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) LG Electronics Inc.
 (11) AU-A-2019206095
 (21) 2019206095 (22) 18.07.2019
 (54) Laundry treatment apparatus
 (51) Int. Cl.
D06F 37/22 (2006.01)
D06F 39/00 (2006.01)
D06F 58/20 (2006.01)
 (43) 08.08.2019
 (62) 2016226783
 (72) LEE, Jihong; NO, Yanghwan; JEONG, Kwanwoong
 (74) Davies Collison Cave Pty Ltd
-
- (71) LG Electronics Inc.
 (11) AU-A-2019206106
 (21) 2019206106 (22) 19.07.2019
 (54) Lifter for laundry treating apparatus
 (51) Int. Cl.
D06F 37/06 (2006.01)
D06F 37/22 (2006.01)
D06F 39/00 (2006.01)
 (43) 08.08.2019
 (62) 2016385265
 (72) LEE, Kilryong; JEON, Byeongha; AHN, Jinseok
 (74) Davies Collison Cave Pty Ltd
-
- (71) LG Electronics Inc.
 (11) AU-A-2019206107
 (21) 2019206107 (22) 19.07.2019
 (54) Lifter for laundry treating apparatus
 (51) Int. Cl.
D06F 37/06 (2006.01)
D06F 37/22 (2006.01)
D06F 39/00 (2006.01)
 (43) 08.08.2019
 (62) 2016385265
 (72) LEE, Kilryong; JEON, Byeongha; AHN, Jinseok
 (74) Davies Collison Cave Pty Ltd
-
- (71) LG Electronics Inc.
 (11) AU-A-2019206108
 (21) 2019206108 (22) 19.07.2019
 (54) Lifter for laundry treating apparatus
 (51) Int. Cl.
D06F 37/06 (2006.01)
D06F 37/22 (2006.01)
D06F 39/00 (2006.01)
 (43) 08.08.2019
 (62) 2016385265
 (72) LEE, Kilryong; JEON, Byeongha; AHN, Jinseok
 (74) Davies Collison Cave Pty Ltd
-
- (71) LG Electronics Inc.
 (11) AU-A-2019204654
 (21) 2019204654 (22) 28.06.2019
 (54) METHOD FOR PREPARING CELL TARGETING CONJUGATES, AND THE COMPLEXES OBTAINED
 (51) Int. Cl.
A61K 49/00 (2006.01)
A61P 35/00 (2006.01)
 (43) 08.08.2019
 (62) 2017261613
 (72) HOUTHOFF, Hendrik Jan; VAN DON-GEN, Augustinus Antonius Maria Silvester; KOK, Robbert Jan; WAAL-BOER, Dennis Christian Johannes; BUWALDA, Sytze Jan; SIJBRANDI, Niels Jurriaan
 (74) Griffith Hack
-
- (71) Littelfuse, Inc.
 (11) AU-A-2019200425
 (21) 2019200425 (22) 22.01.2019
 (54) System and method for single wire ground check measurement
 (51) Int. Cl.
H02H 11/00 (2006.01)
 (31) 15/877,577 (32) 23.01.18 (33) US
 (43) 08.08.2019
 (72) WARKENTIN, Daryl; FENTY, George; HALUIK, Kim
 (74) Spruson & Ferguson
-
- (71) MAC Valves, Inc.
 (11) AU-A-2019200079
 (21) 2019200079 (22) 07.01.2019
 (54) Flow-Through Liquid Valve
 (51) Int. Cl.
F16K 31/02 (2006.01)
 (31) 16/171,450 (32) 26.10.18 (33) US
-
- 62/621,641 25.01.18 US
 (43) 08.08.2019
 (72) LANDACRE, Brett Anthony; SIMMONDS, Jeffrey
 (74) WRAYS PTY LTD
-
- (71) Massachusetts Institute of Technology
 (11) AU-A-2019206062
 (21) 2019206062 (22) 18.07.2019
 (54) MULTIPLEXED DETECTION WITH ISOTOPE-CODED REPORTERS
 (51) Int. Cl.
A61K 38/17 (2006.01)
 (43) 08.08.2019
 (62) 2017204157
 (72) Kwong, Gabriel A.; Bhatia, Sangeeta N.
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) MAX CO., LTD.
 (11) AU-A-2019200363
 (21) 2019200363 (22) 18.01.2019
 (54) Driving tool
 (51) Int. Cl.
B25C 1/08 (2006.01)
 (31) 2018-084499 (32) 25.04.18 (33) JP
 2018-084500 25.04.18 JP
 2018-084501 25.04.18 JP
 2018-022481 09.02.18 JP
 2018-007633 19.01.18 JP
 2018-022482 09.02.18 JP
 2018-022480 09.02.18 JP
 2018-026624 19.02.18 JP
 2018-007520 19.01.18 JP
 2018-084498 25.04.18 JP
 2018-007521 19.01.18 JP
 (43) 08.08.2019
 (72) WATANABE, Eiichi; YUKI, Takashi; YAMAMOTO, Yu; KIMURA, Mitsuhiro
 (74) Griffith Hack
-
- (71) MAX CO., LTD.
 (11) AU-A-2019200366
 (21) 2019200366 (22) 18.01.2019
 (54) Driving tool
 (51) Int. Cl.
B25C 1/08 (2006.01)
 (31) 2018-007521 (32) 19.01.18 (33) JP
 2018-007520 19.01.18 JP
 2018-026624 19.02.18 JP
 2018-022482 09.02.18 JP
 2018-022481 09.02.18 JP
 2018-022480 09.02.18 JP
 2018-007633 19.01.18 JP
 (43) 08.08.2019
 (72) YAMAMOTO, Yu; YUKI, Takashi; KIMURA, Mitsuhiro; TAKAHASHI, Yasunori; KURITA, Shuhei; WATANABE, Eiichi
 (74) Griffith Hack
-
- (71) MAX CO., LTD.
 (11) AU-A-2019206057
 (21) 2019206057 (22) 17.07.2019
 (54) REINFORCING BAR BINDING MACHINE
 (51) Int. Cl.

Applications Open to Public Inspection - Name Index cont'd

- B21F 15/00** (2006.01)
B25B 25/00 (2006.01)
(43) 08.08.2019
(62) 2015207911
(72) SHINDOU, Shigeki
(74) Griffith Hack
-
- (71)** Maxsun (Dalian) Co., Ltd
(11) AU-A-2019206123
(21) 2019206123 **(22)** 19.07.2019
(54) Safety device regulator
(51) Int. Cl.
F16K 17/00 (2006.01)
(43) 08.08.2019
(62) 2015383583
(72) Chung, Hae Goog
(74) Shelston IP Pty Ltd.
-
- (71)** Medtronic Holding Company Sàrl
(11) AU-A-2018274974
(21) 2018274974 **(22)** 06.12.2018
(54) Manual mixer
(51) Int. Cl.
B01F 7/18 (2006.01)
A61B 17/88 (2006.01)
B01F 13/00 (2006.01)
(31) 15/876,256 **(32)** 22.01.18 **(33)** US
(43) 08.08.2019
(72) Sasaki, Neil; Benson, Mollie; Freese-
mann, Sarah; Murray, Benjamin; Kon-
nath, AJ
(74) FB Rice Pty Ltd
-
- (71)** Medtronic PS Medical, Inc.
(11) AU-A-2019206060
(21) 2019206060 **(22)** 18.07.2019
(54) Surgical burs with geometries having
non-drifting and soft tissue protective
characteristics
(51) Int. Cl.
A61B 17/16 (2006.01)
B23C 5/10 (2006.01)
(43) 08.08.2019
(62) 2014290106
(72) Kulas, John W.; Stearns, Donald E.
(74) FB Rice Pty Ltd
-
- (71)** Mercury Capture Intellectual Property,
LLC
(11) AU-A-2019200331
(21) 2019200331 **(22)** 18.01.2019
(54) Coal Ash Treatment System and Meth-
od
(51) Int. Cl.
C10B 53/00 (2006.01)
B01D 7/00 (2006.01)
B01D 53/64 (2006.01)
C10B 47/30 (2006.01)
(31) 15/877,732 **(32)** 23.01.18 **(33)** US
(43) 08.08.2019
(72) Poling, Christopher L.
(74) James & Wells Intellectual Property
-
- (71)** MERLO, N.
(11) AU-A-2018278887
(21) 2018278887 **(22)** 12.12.2018
-
- (54)** A CONNECTOR
(51) Int. Cl.
F16B 2/02 (2006.01)
E04B 1/61 (2006.01)
F16B 2/10 (2006.01)
F16B 5/06 (2006.01)
(31) 739344 **(32)** 23.01.18 **(33)** NZ
(43) 08.08.2019
(72) MERLO, Neil Ashton
(74) PIPERS
-
- (71)** Milenco Limited
(11) AU-A-2019200332
(21) 2019200332 **(22)** 18.01.2019
(54) MIRROR PROTECTOR
(51) Int. Cl.
B60J 11/06 (2006.01)
B60R 1/06 (2006.01)
(31) 1800893.8 **(32)** 19.01.18 **(33)** GB
(43) 08.08.2019
(72) Milbank, Frederick Nigel
(74) Murray Trento & Associates Pty Ltd
-
- (71)** Miles, S.
(11) AU-A-2019208179
(21) 2019208179 **(22)** 23.07.2019
(54) ELEVATING STORAGE APPARATUS
(51) Int. Cl.
B60P 1/02 (2006.01)
B60P 1/44 (2006.01)
B66F 11/00 (2006.01)
(43) 08.08.2019
(62) 2017203158
(72) Miles, Shane Robert
(74) Ahearn Fox
-
- (71)** Momak Pty Ltd
(11) AU-A-2019200506
(21) 2019200506 **(22)** 25.01.2019
(54) A Signal Mounting Device
(51) Int. Cl.
B61L 1/04 (2006.01)
G09F 17/00 (2006.01)
(31) 2018900248 **(32)** 25.01.18 **(33)** AU
(43) 08.08.2019
(72) Krstevski, Michael
(74) IP SOLVED (ANZ) PTY. LTD.
-
- (71)** Moore-Gilbert, G.
(11) AU-A-2018200556
(21) 2018200556 **(22)** 24.01.2018
(54) Fluid cooled vehicle lights
(51) Int. Cl.
F21V 29/56 (2015.01)
B60Q 1/04 (2006.01)
(43) 08.08.2019
(72) Moore-Gilbert, Gregory
(74) Gregory Moore-Gilbert
-
- Multinail Australia Pty Ltd see Trussme
Holding Pty Ltd**
(21) 2019201273
-
- (71)** Neuroanalytics Pty Ltd.
(11) AU-A-2019208183
-
- (21)** 2019208183 **(22)** 23.07.2019
(54) SYSTEM AND METHOD FOR IDEN-
TIFICATION OF NEURO-CARDIOLO-
GICAL DISTURBANCES
(51) Int. Cl.
A61B 5/0205 (2006.01)
A61B 5/00 (2006.01)
A61B 5/02 (2006.01)
(43) 08.08.2019
(62) 2017203433
(72) PALANISWAMI, Marimuthu; LAKSH-
MINARASIMHA, Jayavardhana Rama
Gubbi
(74) Griffith Hack
-
- (71)** Nicoventures Holdings Limited
(11) AU-A-2019206131
(21) 2019206131 **(22)** 19.07.2019
(54) Apparatus with battery power control
(51) Int. Cl.
A24F 47/00 (2006.01)
H03K 17/95 (2006.01)
H03K 17/97 (2006.01)
(43) 08.08.2019
(62) 2017239480
(72) Lord, Christopher; Mullin, Martin;
Szymkiewicz, Konrad
(74) Shelston IP Pty Ltd.
-
- (71)** Ninderry Developments Pty Ltd
(11) AU-A-2019206115
(21) 2019206115 **(22)** 19.07.2019
(54) AN INSULATED WALL PANEL SYS-
TEM WITH CABLE SUPPORT
(51) Int. Cl.
E04C 2/52 (2006.01)
E04B 1/74 (2006.01)
F16L 5/00 (2006.01)
H02G 3/22 (2006.01)
(43) 08.08.2019
(62) 2012304262
(72) ARGO, Paul
(74) WRAYS PTY LTD
-
- (71)** NIPPON SUISAN KAISHA, LTD.
(11) AU-A-2019206071
(21) 2019206071 **(22)** 18.07.2019
(54) Production method of marine product-
derived free monounsaturated fatty
acids or lower alcohol esters thereof
(51) Int. Cl.
C11C 3/10 (2006.01)
C11C 1/04 (2006.01)
C11C 1/10 (2006.01)
(43) 08.08.2019
(62) 2015285212
(72) SATO, Seizo; FUKAE, Takuro; OHT-
SUKA, Naomi; YAMAGUCHI, Hideaki
(74) Griffith Hack
-
- (71)** Noble Engineering Services Pty Ltd
(11) AU-A-2019200423
(21) 2019200423 **(22)** 22.01.2019
(54) Rail vehicle braking system
(51) Int. Cl.
B61H 7/12 (2006.01)
(31) 2018900201 **(32)** 22.01.18 **(33)** AU

Applications Open to Public Inspection - Name Index cont'd

(43) 08.08.2019
(72) Noble, Bradley Donald
(74) Shelston IP Pty Ltd.

(71) Northwood Medical Innovation Limited
(11) AU-A-2019206068
(21) 2019206068 (22) 18.07.2019
(54) Surgical introducer
(51) Int. Cl.
A61F 2/18 (2006.01)
A61B 17/34 (2006.01)
A61F 11/00 (2006.01)

(43) 08.08.2019
(62) 2015238019
(72) Kang-Budialam, Norbert Venantius;
Haines, Marie-Claire
(74) Davies Collison Cave Pty Ltd

(71) Novartis AG; Brien Holden Vision Institute
(11) AU-A-2019204866
(21) 2019204866 (22) 05.07.2019
(54) Myopia control means
(51) Int. Cl.
G02C 7/02 (2006.01)
G02C 7/04 (2006.01)

(43) 08.08.2019
(62) 2017206205
(72) Martinez, Aldo Abraham; Ho, Arthur;
Holden, Brien Anthony; Payor, Rick Edward;
Sankaridurg, Padmaja Rajagopal;
Lazon, Percy Fabian; Schmid, Gregor F
(74) Davies Collison Cave Pty Ltd

(71) NPA LIMITED
(11) AU-A-2018200454
(21) 2018200454 (22) 19.01.2018
(54) SEGMENTED SAFETY COVER FOR
NEEDLE DELIVERY
(51) Int. Cl.
A61M 5/32 (2006.01)
(43) 08.08.2019
(72) Wickham, Henry
(74) Spruson & Ferguson

(71) NTT DOCOMO, INC.
(11) AU-A-2019206084
(21) 2019206084 (22) 18.07.2019
(54) Video predictive encoding device, video
predictive encoding method, video pre-
dictive encoding program, video pre-
dictive decoding device, video predict-
ive decoding method, and video pre-
dictive decoding program

(51) Int. Cl.
H04N 19/50 (2014.01)
H04N 19/107 (2014.01)
(43) 08.08.2019
(62) 2017276271
(72) TAKIUE, Junya; BOON, Choong Seng;
TAN, Thiow Keng
(74) Spruson & Ferguson

(71) NTT DOCOMO, INC.
(11) AU-A-2019206093
(21) 2019206093 (22) 18.07.2019

(54) Video predictive encoding device, video
predictive encoding method, video pre-
dictive encoding program, video pre-
dictive decoding device, video predict-
ive decoding method, and video pre-
dictive decoding program

(51) Int. Cl.
H04N 19/50 (2014.01)
H04N 19/107 (2014.01)

(43) 08.08.2019
(62) 2017276271
(72) TAKIUE, Junya; BOON, Choong Seng;
TAN, Thiow Keng
(74) Spruson & Ferguson

(71) OH DAE METAL Co., Ltd.
(11) AU-A-2018271269
(21) 2018271269 (22) 27.11.2018
(54) Hair transplanter having a plurality of
needle channels arranged in radial pat-
tern

(51) Int. Cl.
A61B 17/34 (2006.01)
A61F 2/10 (2006.01)
(31) 2018-0007656 (32) 22.01.18 (33) KR
(43) 08.08.2019
(72) KIM, Byoung Sul; LEE, Tae Seong
(74) FB Rice Pty Ltd

(71) Orban, T.; Daubeney, P.; Jalahej, H.;
Daubeney, N.
(11) AU-A-2019204371
(21) 2019204371 (22) 21.06.2019
(54) Immunomodulatory therapy for type 1
diabetes mellitus autoimmunity

(51) Int. Cl.
A61K 38/22 (2006.01)
A61K 38/03 (2006.01)
A61K 38/28 (2006.01)
C07K 14/47 (2006.01)
C07K 14/62 (2006.01)
G01N 33/50 (2006.01)
G01N 33/68 (2006.01)
(43) 08.08.2019
(62) 2015221996
(72) Orban, Tihamer; Daubeney, Piers; Jala-
hej, Heyam; Daubeney, Nara
(74) Davies Collison Cave Pty Ltd

(71) Patent Investment & Licensing Com-
pany
(11) AU-A-2019206080
(21) 2019206080 (22) 18.07.2019
(54) Method and Apparatus for Generating a
Virtual Win

(51) Int. Cl.
A63F 13/47 (2014.01)
(43) 08.08.2019
(62) 2017204249
(72) Acres, John F.
(74) Golja Haines & Friend

(71) PayPal, Inc.
(11) AU-A-2019206117
(21) 2019206117 (22) 19.07.2019
(54) System and method for simplified
checkout

(51) Int. Cl.
G06Q 20/12 (2012.01)
G06Q 20/40 (2012.01)
G06Q 30/06 (2012.01)

(43) 08.08.2019
(62) 2017210645
(72) DHAR, Shilpa; HARRELL, Jeff; EVOL,
Cody; ESCUTIA, Cristina
(74) FPA Patent Attorneys Pty Ltd

(71) Peterson, W.; Helwig, C.
(11) AU-A-2019200262
(21) 2019200262 (22) 16.01.2019
(54) Improved Cultivating Machine
(51) Int. Cl.
A01B 33/02 (2006.01)
(31) 2018900182 (32) 19.01.18 (33) AU
(43) 08.08.2019
(72) Peterson, William Einar
(74) George Griziotis

(71) Radinn AB
(11) AU-A-2018353925
(21) 2018353925 (22) 10.12.2018
(54) Electronically powered, water-jet pro-
pelled surfboard
(51) Int. Cl.
B63B 35/79 (2006.01)
(31) 1850062-9 (32) 19.01.18 (33) SE
(43) 08.08.2019
(72) Lind, Alexander; Beckmann, Esbjörn
(74) WRAYS PTY LTD

(71) Radius Co., Ltd.
(11) AU-A-2018338597
(21) 2018338597 (22) 28.06.2018
(54) Receiver method, receiver, transmis-
sion method, transmitter, transmitter-re-
ceiver system, and communication ap-
paratus
(51) Int. Cl.
H04B 1/7073 (2011.01)
(31) PCT/ (32) 22.01.18 (33) JP
JP2018/001735
(43) 08.08.2019
(72) Kohda, Tohru
(74) IP SOLVED (ANZ) PTY. LTD.

(71) Rafael Advanced Defense Systems Ltd.
(11) AU-A-2019206125
(21) 2019206125 (22) 19.07.2019
(54) Reactive protection element
(51) Int. Cl.
F41H 5/007 (2006.01)
C04B 14/32 (2006.01)
(43) 08.08.2019
(62) PCT/IL2017/051390
(72) GLIKIN, Leonid; SILBERMAN, Iris;
FRILING, Samuel; BENYAMI, Moshe
(74) FB Rice Pty Ltd

(71) Raytheon Company
(11) AU-A-2019206111
(21) 2019206111 (22) 19.07.2019

Applications Open to Public Inspection - Name Index cont'd

- (54) FIELD EFFECT TRANSISTOR (FET) STRUCTURE WITH INTEGRATED GATE CONNECTED DIODES
(51) Int. Cl.
H03F 3/195 (2006.01)
H01L 29/08 (2006.01)
H01L 29/872 (2006.01)
H03F 1/32 (2006.01)
H03F 3/213 (2006.01)
(43) 08.08.2019
(62) 2016355154
(72) Bettencourt, John P.; Mallavarpu, Raghuvveer
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Refinitiv US Organization LLC
(11) AU-A-2019206129
(21) 2019206129 (22) 19.07.2019
(54) Fair credit screened market data distribution
(51) Int. Cl.
H04L 9/32 (2006.01)
(43) 08.08.2019
(62) 2014346518
(72) Melton, Hayden Paul
(74) Spruson & Ferguson
-
- (71) Reliance Worldwide Corporation (Aust.) Pty. Ltd.
(11) AU-A-2019200431
(21) 2019200431 (22) 22.01.2019
(54) A detonation device
(51) Int. Cl.
F42D 1/04 (2006.01)
(31) 2018900215 (32) 23.01.18 (33) AU
(43) 08.08.2019
(72) Skaliaris, Kon
(74) Allens Patent & Trade Mark Attorneys
-
- (71) Robert Bosch GmbH
(11) AU-A-2019201083
(21) 2019201083 (22) 15.02.2019
(54) Surface water sport monitoring system for improving driver awareness
(51) Int. Cl.
B63B 35/81 (2006.01)
B63B 49/00 (2006.01)
(31) 62/620,128 (32) 22.01.18 (33) US
(43) 08.08.2019
(72) PAGE, James
(74) Spruson & Ferguson
-
- (71) Roche Glycart AG
(11) AU-A-2019206138
(21) 2019206138 (22) 22.07.2019
(54) Bispecific antigen binding molecules
(51) Int. Cl.
C07K 16/30 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (2006.01)
(43) 08.08.2019
(62) 2017210666
(72) AUER, Johannes; BRUENKER, Peter; FAUTI, Tanja; JAEGER, Christiane; KLEIN, Christian; SCHAEFER, Wolfgang; SUSTMANN, Claudio; UMANA, Pablo
(74) Griffith Hack
-
- (71) Rococo Co., Ltd.
(11) AU-A-2018247321
(21) 2018247321 (22) 11.05.2018
(54) Ticketing management system and program specification
(51) Int. Cl.
G06Q 10/00 (2012.01)
(31) 2018-008642 (32) 23.01.18 (33) JP
(43) 08.08.2019
(72) Shimizu, Tomoyuki; Nishisako, Tetsuhiko
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Rubius Therapeutics, Inc.
(11) AU-A-2019208203
(21) 2019208203 (22) 24.07.2019
(54) Methods and compositions for immunomodulation
(51) Int. Cl.
A61K 39/00 (2006.01)
A61K 35/12 (2006.01)
C12N 5/07 (2010.01)
(43) 08.08.2019
(62) 2015241422
(72) Mata-Fink, Jordi; Round, John; Afeyan, Noubar B.; Kahvejian, Avak
(74) Davies Collison Cave Pty Ltd
-
- (71) Sanofi Vaccine Technologies, S.A.S.
(11) AU-A-2019206054
(21) 2019206054 (22) 17.07.2019
(54) Production of heterologous polypeptides in microalgae, microalgal extracellular bodies, compositions, and methods of making and uses thereof
(51) Int. Cl.
C12N 15/44 (2006.01)
(43) 08.08.2019
(62) 2017202195
(72) Bayne, Anne-Cecile V.; Lippmeier, James Casey; Apt, Kirk Emil; Zirkle, Ross Eric
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Seiko Epson Corporation
(11) AU-A-2019206087
(21) 2019206087 (22) 18.07.2019
(54) Printing material container
(51) Int. Cl.
B41J 2/175 (2006.01)
B41J 29/00 (2006.01)
(43) 08.08.2019
(62) 2017203181
(72) Asauchi, Noboru
(74) Davies Collison Cave Pty Ltd
-
- (71) Seminis Vegetable Seeds, Inc.
(11) AU-A-2019200031
(21) 2019200031 (22) 03.01.2019
(54) MELON HYBRID SVMF5675 AND PARENTS THEREOF
(51) Int. Cl.
-
- A01H 6/34* (2018.01)
A01H 5/08 (2018.01)
(31) 15/878,023 (32) 23.01.18 (33) US
(43) 08.08.2019
(72) Mills, Jeffrey M.
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Shearwell Data Limited
(11) AU-A-2019200299
(21) 2019200299 (22) 17.01.2019
(54) APPLICATOR FOR ANIMAL IDENTIFICATION TAGS
(51) Int. Cl.
A01K 11/00 (2006.01)
(31) 1801053.8 (32) 23.01.18 (33) GB
(43) 08.08.2019
(72) WEBBER, Richard; VICKERY, Melvin
(74) AJ PARK
-
- (71) Soft Robotics, Inc.
(11) AU-A-2019206092
(21) 2019206092 (22) 18.07.2019
(54) Soft robotic actuators utilizing asymmetric surfaces
(51) Int. Cl.
F15B 15/10 (2006.01)
(43) 08.08.2019
(62) 2015274828
(72) Lessing, Joshua Aaron; Knopf, Ryan Richard; McLellan, Noel
(74) Davies Collison Cave Pty Ltd
-
- (71) Sony Corporation
(11) AU-A-2019206091
(21) 2019206091 (22) 18.07.2019
(54) Frequency band extending device and method, encoding device and method, decoding device and method, and program
(51) Int. Cl.
G10L 21/04 (2006.01)
G10L 19/02 (2006.01)
H03M 7/30 (2006.01)
(43) 08.08.2019
(62) 2016253695
(72) YAMAMOTO, Yuki; CHINEN, Toru; HONMA, Hiroyuki; MITSUFUJI, Yuhki
(74) Spruson & Ferguson
-
- (71) Spectrum Brands, Inc.
(11) AU-A-2019206127
(21) 2019206127 (22) 19.07.2019
(54) Electronic lock having usage and wear leveling of a touch surface through randomized code entry
(51) Int. Cl.
E05B 47/00 (2006.01)
(43) 08.08.2019
(62) 2015236785
(72) Lovett, Matthew; Brewer, Timothy; Schneider, Elliott B.; Magnani, Michael
(74) Allens Patent & Trade Mark Attorneys
-
- (71) Terex GB Limited
(11) AU-A-2019200327

Applications Open to Public Inspection - Name Index cont'd

(21) 2019200327 (22) 18.01.2019
 (54) Service Platform and Jaw Crushing Assembly including same
 (51) Int. Cl.
B02C 1/10 (2006.01)
B02C 1/02 (2006.01)
 (31) 1801132.0 (32) 24.01.18 (33) GB
 (43) 08.08.2019
 (72) Dunn, Gordon
 (74) Iphiphany - Intellectual Property

(71) Terex GB Limited
 (11) AU-A-2019200382
 (21) 2019200382 (22) 21.01.2019
 (54) VIBRATION GENERATING MECHANISM FOR A VIBRATING SCREEN BOX
 (51) Int. Cl.
B07B 1/28 (2006.01)
B07B 1/36 (2006.01)
B07B 1/42 (2006.01)
 (31) 1801108.0 (32) 23.01.18 (33) GB
 (43) 08.08.2019
 (72) Murphy, Glenn
 (74) Madderns Pty Ltd

(71) Terex GB Limited
 (11) AU-A-2019200384
 (21) 2019200384 (22) 21.01.2019
 (54) SCREENING BAR ASSEMBLY FOR A SCREEN
 (51) Int. Cl.
B07B 1/46 (2006.01)
B07B 1/12 (2006.01)
 (31) 1801107.2 (32) 23.01.18 (33) GB
 (43) 08.08.2019
 (72) Murphy, Glenn
 (74) Madderns Pty Ltd

(71) The Board of Trustees of The Leland Stanford Junior University
 (11) AU-A-2019208196
 (21) 2019208196 (22) 24.07.2019
 (54) WNT COMPOSITIONS AND METHODS FOR PURIFICATION
 (51) Int. Cl.
A61K 38/17 (2006.01)
A61K 9/127 (2006.01)
A61K 38/19 (2006.01)
A61P 19/08 (2006.01)
 (43) 08.08.2019
 (62) 2014329547
 (72) Dhamdhare, Girija; Helms, Jill
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) The Boeing Company
 (11) AU-A-2018267612
 (21) 2018267612 (22) 21.11.2018
 (54) Torque tube assemblies for use with aircraft high lift devices
 (51) Int. Cl.
B64C 13/30 (2006.01)
B64C 13/38 (2006.01)
 (31) 15/875,820 (32) 19.01.18 (33) US
 (43) 08.08.2019
 (72) MEYER, Mark R.; GREGSON, Tyler S.
 (74) FB Rice Pty Ltd

(71) The Boeing Company
 (11) AU-A-2018282428
 (21) 2018282428 (22) 21.12.2018
 (54) Wing rib, wing having wing rib, and method for manufacturing the same
 (51) Int. Cl.
B64C 3/18 (2006.01)
B29C 70/08 (2006.01)
B29C 70/10 (2006.01)
B64C 3/26 (2006.01)
 (31) 15/879,789 (32) 25.01.18 (33) US
 (43) 08.08.2019
 (72) ACHTNER, GERFRIED R.; ZEON, YOUNG L.
 (74) Spruson & Ferguson

(71) The Regents of the University of California
 (11) AU-A-2019206059
 (21) 2019206059 (22) 17.07.2019
 (54) MULTI-SITE TRANSCUTANEOUS ELECTRICAL STIMULATION OF THE SPINAL CORD FOR FACILITATION OF LOCOMOTION
 (51) Int. Cl.
A61N 1/36 (2006.01)
A61N 1/04 (2006.01)
 (43) 08.08.2019
 (62) 2014228794
 (72) Edgerton, Victor Reggie; Lu, Daniel C.; Gerasimenko, Yuri; Roy, Roland R.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) The Trustee for DALLAS WEBB FAMILY TRUST
 (11) AU-A-2019200374
 (21) 2019200374 (22) 20.01.2019
 (54) Instant Stair Adjustable Tread Plate
 (51) Int. Cl.
E04F 11/09 (2006.01)
E04F 11/10A (2006.01)
 (31) 2018900189 (32) 21.01.18 (33) AU
 (43) 08.08.2019
 (72) Webb, Dallas
 (74) Dallas Webb

(71) The University Court of The University of Aberdeen
 (11) AU-A-2019206064
 (21) 2019206064 (22) 18.07.2019
 (54) Synthetic library of specific binding molecules
 (51) Int. Cl.
C07K 16/00 (2006.01)
C07K 16/18 (2006.01)
C12N 15/13 (2006.01)
 (43) 08.08.2019
 (62) 2014257549
 (72) Barelle, Caroline Jane; Finlay, William James Jonathan; Darmanin-Sheehan, Alfredo; Porter, Andrew Justin Radcliffe
 (74) FB Rice Pty Ltd

(71) TransMedics, Inc
 (11) AU-A-2019206070
 (21) 2019206070 (22) 18.07.2019
 (54) Ex vivo organ care system
 (51) Int. Cl.
A01N 1/02 (2006.01)
 (43) 08.08.2019
 (62) 2015271799
 (72) Hassanein, Waleed H.; Khayal, Tamer I.; Elbetanony, Ahmed; Barnes, Jeff; Ritchie, Greg; Bringham, Richard; Anderson, Mark; Sullivan, John
 (74) Shelston IP Pty Ltd.

(71) Trussme Holding Pty Ltd; Multinail Australia Pty Ltd
 (11) AU-A-2019201273
 (21) 2019201273 (22) 22.02.2019
 (54) Building frame and method for making a building frame
 (51) Int. Cl.
E04B 1/00 (2006.01)
 (43) 08.08.2019
 (62) 2018200627
 (72) Wilson, Bernie
 (74) Spruson & Ferguson

(71) Valmont Highway International Pty Limited
 (11) AU-A-2018301904
 (21) 2018301904 (22) 24.01.2018
 (54) Improvements in and relating to road safety rail systems and parts and fittings therefor
 (51) Int. Cl.
E01F 15/14 (2006.01)
 (31) 2018900209 (32) 23.01.18 (33) AU
 (43) 08.08.2019
 (72) Diehl, Andrew Karl; Sarratt, Andrew Michael; Readman, Kenneth Lloyd; Newman, Alexander Peter Hannibal; Beale, Andrew John; Allington, Christopher James; Brown, Leigh Robert
 (74) James & Wells Intellectual Property

(71) Valmont Highway International Pty Limited
 (11) AU-A-2019200443
 (21) 2019200443 (22) 23.01.2019
 (54) IMPROVEMENTS IN AND RELATING TO ROAD SAFETY RAIL SYSTEMS AND PARTS AND FITTINGS THEREFOR
 (51) Int. Cl.
E01F 15/14 (2006.01)
E01F 15/04 (2006.01)
 (31) 2018900209 (32) 23.01.18 (33) AU
 (43) 08.08.2019
 (72) DIEHL, Andrew Karl; SARRATT, Andrew Michael; READMAN, Kenneth Lloyd; NEWMAN, Alexander Peter Hannibal; ALLINGTON, Christopher James; BEALE, Andrew John; BROWN, Leigh Robert
 (74) James & Wells Intellectual Property

Applications Open to Public Inspection - Name Index cont'd

(71) Varidesk, LLC
 (11) AU-A-2019200229
 (21) 2019200229 (22) 14.01.2019
 (54) Leg latching device for a table, and a table incorporating same
 (51) Int. Cl.
A47B 3/06 (2006.01)
 (31) 15/880,262 (32) 25.01.18 (33) US
 (43) 08.08.2019
 (72) PATTON, David; CHANG, Lio Yen-wei; BURNETT, David; WILLIAMS, Ian; CREIGHTON, Michael; BORAN, Ersen; AMANO, Shuichi; REUTHER, Gary; MAX, Nicholas
 (74) Spruson & Ferguson

(71) Ventana Medical Systems, Inc.
 (11) AU-A-2019208143
 (21) 2019208143 (22) 22.07.2019
 (54) Accurately calculating acoustic time-of-flight
 (51) Int. Cl.
G01N 1/30 (2006.01)
G01N 29/024 (2006.01)
G01N 29/07 (2006.01)
G01N 29/44 (2006.01)
 (43) 08.08.2019
 (62) 2015367416
 (72) OTTER, Michael; STEVENS, Benjamin; BAUER, Daniel
 (74) Spruson & Ferguson

(71) Ventana Medical Systems, Inc.
 (11) AU-A-2019208145
 (21) 2019208145 (22) 22.07.2019
 (54) Materials and methods for standardizing diffusion of a fluid into tissues
 (51) Int. Cl.
G01N 29/024 (2006.01)
G01N 1/30 (2006.01)
G01N 29/07 (2006.01)
 (43) 08.08.2019
 (62) 2016218055
 (72) BAUER, Daniel; CHAFIN, David; OTTER, Michael; THEISS, Abbey
 (74) Spruson & Ferguson

(71) Veridium IP Limited
 (11) AU-A-2019206006
 (21) 2019206006 (22) 16.07.2019
 (54) System and method for biometric protocol standards
 (51) Int. Cl.
H04L 29/06 (2006.01)
 (43) 08.08.2019
 (62) 2014388268
 (72) Hoyos, Hector; Streit, Scott; Braverman, Jason
 (74) Baldwins Intellectual Property

(71) VeriFone, Inc.
 (11) AU-A-2018279024
 (21) 2018279024 (22) 14.12.2018
 (54) Intelligent model for dynamically selecting best transmission channel
 (51) Int. Cl.
G06Q 20/20 (2012.01)

G06Q 30/06 (2012.01)
H04W 4/24 (2018.01)
 (31) 15/876,425 (32) 22.01.18 (33) US
 (43) 08.08.2019
 (72) HAJIMUSA, Imran A.
 (74) AJ PARK

(71) Vyome Therapeutics Limited
 (11) AU-A-2019208176
 (21) 2019208176 (22) 23.07.2019
 (54) Antibacterial therapeutics and prophylactics
 (51) Int. Cl.

C07D 471/00 (2006.01)
C07C 323/59 (2006.01)
C07C 323/60 (2006.01)
C07D 215/56 (2006.01)
C07D 239/96 (2006.01)
C07D 263/38 (2006.01)
C07D 311/22 (2006.01)
C07D 401/12 (2006.01)
C07D 403/12 (2006.01)
C07D 405/12 (2006.01)
C07D 405/14 (2006.01)
C07D 413/12 (2006.01)
C07D 413/14 (2006.01)
C07D 417/12 (2006.01)
C07D 513/04 (2006.01)

(43) 08.08.2019
 (62) 2016298826
 (72) SENGUPTA, Shiladitya; GHOSH, Shamik; GHOSH, Sumana; SINHA, Mau; SADHASIVAM, Suresh; BHAT-TACHARYYA, Anamika; MAVUDURU, Siva Ganesh; TANDON, Nupur; KUMAR, Deepak
 (74) Griffith Hack

(71) W.L. Gore & Associates, Inc.
 (11) AU-A-2019206121
 (21) 2019206121 (22) 19.07.2019
 (54) LEAFLET SUPPORT DEVICES
 (51) Int. Cl.
A61F 2/24 (2006.01)
 (43) 08.08.2019
 (62) 2016336369
 (72) BRUCHMAN, William C.
 (74) Griffith Hack

(71) xCraft Enterprises, LLC
 (11) AU-A-2019206088
 (21) 2019206088 (22) 18.07.2019
 (54) High speed multi-rotor vertical takeoff and landing aircraft
 (51) Int. Cl.
B64C 29/02 (2006.01)
 (43) 08.08.2019
 (62) 2015354671
 (72) Claridge, Jerry Daniel; Manning, Charles Fischer
 (74) Baldwins Intellectual Property

(71) Zelda Therapeutics Operations Pty Ltd
 (11) AU-A-2019208177
 (21) 2019208177 (22) 23.07.2019
 (54) Cannabis Composition
 (51) Int. Cl.

A61K 31/352 (2006.01)
A61K 31/05 (2006.01)
A61K 36/00 (2006.01)
A61P 17/04 (2006.01)
 (43) 08.08.2019
 (62) 2017307644
 (72) Karelis, Harry; Gordon, Mara; Smith, Stewart; Washer, Stewart
 (74) Griffith Hack

Numerical Index

2018200342	Elix, S.; Elix, G.	2019206052	Ideya Labs, LLC
2018200454	NPA LIMITED	2019206053	Integra Lifesciences Corporation
2018200525	Keller, J.	2019206054	Sanofi Vaccine Technologies, S.A.S.
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2019208174 ADB Safegate Sweden AB
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A01B 33 /- 2019200262	A61B 18 /- 2019200429	A61K 8 /- 2019208198	B01D 7 /- 2019200331	B60P 1 /- 2019200321 2019208179	C07D 309 /- 2019208167
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A01D 41 /- 2019200321	A61C 19 /- 2019208190	A61L 24 /- 2018256551	B01L 7 /- 2019206128	B60S 5 /- 2019200340	C07D 403 /- 2019206118 2019208176
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A47B 3 /- 2019200229	A61Q 11 /- 2019208198	A63F 13 /- 2019206080 2019206110 2019208172	B43K 29 /- 2019200413	B66F 11 /- 2019208179	C09J 189 /- 2018256551
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A61B 1 /- 2019208156			B60D 1 /- 2018203184	C07D 215 /- 2019208176	C11C 1 /- 2019206071
A61B 17 /- 2018271269 2018274974 2019206060 2019206068 2019208199			B60J 11 /- 2019200332	C07D 239 /- 2019208176	C11C 3 /- 2019206071
			B60N 2 /- 2018282362	C07D 263 /- 2019208176	C12M 1 /- 2019206128

Applications Open to Public Inspection - IPC Index cont'd

C12N 15 /- 2018256551 2019206054 2019206064	F16B 2 /- 2018278887	G02C 7 /- 2019200257 2019204866	G10L 21 /- 2019206091
C12N 5 /- 2019208203	F16B 5 /- 2018278887	G04G 21 /- 2019206101	G16H 20 /- 2019206109
C12Q 1 /- 2019206067 2019206081 2019206126	F16H 55 /- 2018200550 2018200551	G05D 1 /- 2019200303	H01L 29 /- 2019206111
C40B 30 /- 2019206126	F16K 17 /- 2019206123	G06F 11 /- 2019206085 2019208140	H01Q 13 /- 2018282307
D06F 37 /- 2019206095 2019206106 2019206107 2019206108	F16K 31 /- 2019200079	G06F 12 /- 2019206085	H02G 3 /- 2019206115
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D06F 58 /- 2019206095	F16L 5 /- 2019206115	G06F 3 /- 2019206101 2019206119	H02K 7 /- 2019200174
E01F 15 /- 2018301904 2019200443	F16L 55 /- 2019206086	G06F 7 /- 2018200596	H03F 1 /- 2019206111
E04B 1 /- 2018278887 2019201273 2019206115	F17C 5 /- 2019200340	G06K 19 /- 2019208158	H03F 3 /- 2019206111
E04B 2 /- 2019206056	F21V 29 /- 2018200556	G06K 10 /- 2018247321 2019203498	H03K 17 /- 2019206131
E04C 2 /- 2019206115	F24D 13 /- 2019200247	G06Q 20 /- 2018279024 2019206117	H03M 7 /- 2019206091
E04F 11 /- 2019200374	F24H 9 /- 2019200247	G06Q 30 /- 2018279024 2019206117	H04B 1 /- 2018338597
E04G 17 /- 2019206056	F28D 7 /- 2019200317	G06Q 50 /- 2019203498 2019206112	H04K 3 /- 2019200318
E05B 47 /- 2019206127	F41H 11 /- 2019200318	G07C 13 /- 2018200525	H04L 29 /- 2019206006
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E06B 9 /- 2018200550	F42D 1 /- 2019200431	G07F 7 /- 2019208172	H04N 19 /- 2019206084 2019206093
E21B 21 /- 2019206072	G01K 1 /- 2019206066	G08B 1 /- 2019208142	H04N 21 /- 2019206077
F01K 25 /- 2019200317	G01N 1 /- 2019208143 2019208145	G08B 21 /- 2019208144	H04N 7 /- 2019208142
F02G 1 /- 2019200174	G01N 21 /- 2019206128	G08B 3 /- 2019208142	H04R 1 /- 2019200428
F15B 15 /- 2019206092	G01N 29 /- 2019208143 2019208145	G08G 5 /- 2019208174	H04R 5 /- 2019200428
	G01N 33 /- 2019204371	G09F 17 /- 2019200506	H04W 4 /- 2018279024
	G01N 35 /- 2019206128	G10L 19 /- 2019206091	H04W 52 /- 2019206097
	G01S 17 /- 2019200318		H05B 3 /- 2019200247
	G01S 7 /- 2019200318		No IPC Mark

Innovation Patents Open to Public Inspection

Name Index

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

(71) Central South University
 (11) AU-A-2018102137
 (21) 2018102137 (22) 26.04.2018
 (54) Composite hemostatic agent containing iron oxide/nano-kaolin and preparation method thereof
 (51) Int. Cl.
 A61L 24/02 (2006.01)
 A61L 31/02 (2006.01)
 (31) 201710433507.X (32) 09.06.17 (33) CN
 (45) 08.08.2019
 (72) Yang, Huaming; Zhang, Yi; Long, Mei
 (74) Shelston IP Pty Ltd.

(71) Checkmate International Pty Ltd
 (11) AU-A-2019100728
 (21) 2019100728 (22) 03.07.2019
 (54) Merchandising system with gravity feed shelving
 (51) Int. Cl.
 A47F 1/12 (2006.01)
 (31) 2018902403 (32) 03.07.18 (33) AU
 (45) 08.08.2019
 (72) Leahy, John; Joyce, Michael
 (74) FPA Patent Attorneys Pty Ltd

(71) China Jiliang University
 (11) AU-A-2019100725
 (21) 2019100725 (22) 02.07.2019
 (54) A PRE-BENT COCHLEAR ELECTRODE IMPLANTING DEVICE BASED ON A PARALLEL MECHANISM
 (51) Int. Cl.
 A61N 1/05 (2006.01)
 A61B 17/34 (2006.01)
 A61B 34/30 (2016.01)
 (45) 08.08.2019
 (72) Li, Jianjun
 (74) Baxter Patent Attorneys Pty Ltd

(71) Cornell Pty Ltd
 (11) AU-A-2019100721
 (21) 2019100721 (22) 02.07.2019
 (54) BEE HIVE ASSEMBLY
 (51) Int. Cl.
 A01K 47/00 (2006.01)
 (45) 08.08.2019
 (72) Cornell, Philip
 (74) Summit IP

(71) Desso Sports B.V.
 (11) AU-A-2016102418
 (21) 2016102418 (22) 05.02.2016
 (54) Substructure for an artificial lawn
 (51) Int. Cl.
 E01C 13/02 (2006.01)
 E01C 13/08 (2006.01)

(31) 2014271 (32) 10.02.15 (33) NL
 (45) 08.08.2019
 (72) Koning, Ronald; Van Reijen, Peter
 (74) Spruson & Ferguson

(71) eslick, r.; Eslick, A.; Eslick, L.
 (11) AU-A-2019100719
 (21) 2019100719 (22) 01.07.2019
 (54) Whipper Snipper line trimmer cord-cutting tool
 (51) Int. Cl.
 B26B 17/00 (2006.01)
 A01G 3/06 (2006.01)
 B23D 29/00 (2006.01)
 B26B 1/04 (2006.01)
 B26B 27/00 (2006.01)
 (45) 08.08.2019
 (72) eslick, ronald
 (74) ronald eslick

Eslick, A. see eslick, r.
 (21) 2019100719

Eslick, L. see eslick, r.
 (21) 2019100719

(71) Fraider, J.
 (11) AU-A-2019100647
 (21) 2019100647 (22) 14.06.2019
 (54) METHOD AND APPARATUS FOR GAMBLING EXCLUSION
 (51) Int. Cl.
 G07F 17/32 (2006.01)
 (31) 2018902132 (32) 15.06.18 (33) AU
 (45) 08.08.2019
 (72) Fraider, Jaden
 (74) Jaden Fraider

(71) GOMACO Corporation
 (11) AU-A-2019100743
 (21) 2019100743 (22) 08.07.2019
 (54) PAVING MACHINE WITH SMART STEERING CONTROL
 (51) Int. Cl.
 B62D 11/00 (2006.01)
 B62D 55/08 (2006.01)
 E01C 19/00 (2006.01)
 (45) 08.08.2019
 (62) 2018211060
 (72) Farr, Thomas C.; Bumann III, Raymond J.; Schaeding, Chad
 (74) Phillips Ormonde Fitzpatrick

Jilin Province TeyiFood Biotechnology Company Limited see Jilin University
 (21) 2019100729

Jilin Province TeyiFood Biotechnology Company Limited see Jilin University
 (21) 2019100730

Jilin Province TeyiFood Biotechnology Company Limited see Jilin University
 (21) 2019100731

(71) Jilin University; Jilin Province TeyiFood Biotechnology Company Limited
 (11) AU-A-2019100729
 (21) 2019100729 (22) 03.07.2019
 (54) Compound Composition of Sunflower Head and Coix Seed and Use Thereof in Treatment of Liver Injury
 (51) Int. Cl.
 A61K 36/28 (2006.01)
 A61K 36/8994 (2006.01)
 A61P 1/16 (2006.01)
 (31) 201811264708.2 (32) 29.10.18 (33) CN
 (45) 08.08.2019
 (72) Fu, Xueqi; Dai, Huining; Li, Wannan; Gao, Bo; Han, Lu; Han, Xiao; Hu, Junhan; Shen, Fangzhou
 (74) W.S. Li

(71) Jilin University; Jilin Province TeyiFood Biotechnology Company Limited
 (11) AU-A-2019100730
 (21) 2019100730 (22) 03.07.2019
 (54) Use of Composition of Sunflower Head, Gorgon Euryale Seed and Kudzuvine Root in Lowering Uric Acid and Repair of Liver and Kidney Injury
 (51) Int. Cl.
 A61K 36/62 (2006.01)
 A61K 36/28 (2006.01)
 A61K 36/488 (2006.01)
 A61P 1/16 (2006.01)
 A61P 13/12 (2006.01)
 A61P 19/06 (2006.01)
 (31) 201811509838.8 (32) 11.12.18 (33) CN
 (45) 08.08.2019
 (72) Fu, Xueqi; Zhao, Haifeng; Li, Wannan; Dai, Huining; Gao, Bo; Zhang, Xi; Han, Lu; Han, Xiao; Hu, Junhan; Shen, Fangzhou; Liu, Shang; Chang, Hao
 (74) W.S. Li

(71) Jilin University; Jilin Province TeyiFood Biotechnology Company Limited
 (11) AU-A-2019100731
 (21) 2019100731 (22) 03.07.2019
 (54) Complete Nutritional Meal Replacement Powder of Small Molecule Peptides from Black Plants and Preparation Method Thereof

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

- (51) Int. Cl.
A23L 25/00 (2016.01)
(31) 201910345029.6 (32) 26.04.19 (33) CN
(45) 08.08.2019
(72) Han, Lu; Zhao, Haifeng; Li, Wannan;
Han, Weiwei; Gao, Bo; Fu, Xueqi
(74) W.S. Li
-
- (71) Pethe, H.
(11) AU-A-2019100714
(21) 2019100714 (22) 29.06.2019
(54) ELECTRICAL CABLE CLIPS ON
PLASTIC SLIDING STRIP,
(51) Int. Cl.
H05K 7/12 (2006.01)
F16L 3/00 (2006.01)
(45) 08.08.2019
(72) Pethe, Henry
(74) Henry Pethe
-
- (71) Presutti, A.
(11) AU-A-2019100727
(21) 2019100727 (22) 02.07.2019
(54) Biodegradable Heirloom Seed-Imbed-
ded Takeaway Cup
(51) Int. Cl.
A47G 19/22 (2006.01)
A01C 1/04 (2006.01)
A01G 24/22 (2018.01)
(45) 08.08.2019
(72) Presutti, Alexander; Presutti, Dylan;
Presutti, Benjamin
(74) Alexander Presutti
-
- (71) Pulz, R.
(11) AU-A-2015101962
(21) 2015101962 (22) 27.11.2015
(54) A Firefighting Foam Generator
(51) Int. Cl.
A62C 31/12 (2006.01)
(31) 2014904954 (32) 08.12.14 (33) AU
2015903682 10.09.15 AU
(45) 08.08.2019
(72) Pulz, Robert
(74) Spruson & Ferguson
-
- (71) Sayers, J.
(11) AU-A-2019100736
(21) 2019100736 (22) 05.07.2019
(54) A global demonstration of the possibil-
ities of multi axis opportunities when you
homogeneous two lead brands in their
sectors establishing creativity conduits
(51) Int. Cl.
G06Q 10/06 (2012.01)
G06Q 99/00 (2006.01)
(45) 08.08.2019
(72) Sayers, Jeremy
(74) Jeremy Sayers
-
- (71) Schneider Electric (Australia) Pty Lim-
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(11) AU-A-2019100722
(21) 2019100722 (22) 02.07.2019
-
- (71) Schneider Electric (Australia) Pty Lim-
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(11) AU-A-2019100723
(21) 2019100723 (22) 02.07.2019
(54) HOUSING FOR ELECTRICAL COM-
PONENT CONNECTION SYSTEM
(51) Int. Cl.
H05K 7/00 (2006.01)
(45) 08.08.2019
(62) 2015275232
(72) de Man, Gerrit; Reuter, Mark
(74) Madderns Pty Ltd
-
- (71) Siang Teik Teoh
(11) AU-A-2019100733
(21) 2019100733 (22) 04.07.2019
(54) A cooling system
(51) Int. Cl.
F24F 7/04 (2006.01)
E04F 17/04 (2006.01)
F24F 7/00 (2006.01)
F28C 1/00 (2006.01)
(45) 08.08.2019
(62) 2017272291
(72) TEOH, Siang Teik
(74) Allens Patent & Trade Mark Attorneys
-
- (71) Southwest University
(11) AU-A-2019100679
(21) 2019100679 (22) 21.06.2019
(54) A formal method to systematically ana-
lyze the performances of optical net-
works-on-chips (ONoCs) based on
thermal effect
(51) Int. Cl.
G02B 6/00 (2006.01)
(45) 08.08.2019
(72) Xie, Yiyuan; Fu, Lixia; Su, Ye
(74) Yiyuan Xie
-
- (71) STM Management Pty Ltd
(11) AU-A-2019100742
(21) 2019100742 (22) 08.07.2019
(54) BUMPER CASE
(51) Int. Cl.
A45C 11/00 (2006.01)
(45) 08.08.2019
(72) Nyholm, Ethan; Goodridge, Jacob
(74) Phoenix Intellectual Property
-
- (71) Superior Engineering (QLD) Pty Ltd
(11) AU-A-2019100726
(21) 2019100726 (22) 02.07.2019
(54) Automotive steering linkage end
(51) Int. Cl.
B62D 7/16 (2006.01)
-
- (31) 2018904644 (32) 06.12.18 (33) AU
2019901583 09.05.19 AU
(45) 08.08.2019
(72) Heick, Gregory John
(74) Spruson & Ferguson
-
- (71) Tianjin Lizhong Alloy Group Co., Ltd.
(11) AU-A-2019100708
(21) 2019100708 (22) 27.06.2019
(54) METHOD OF ENHANCING MECH-
ANICAL PROPERTIES OF ALUMIN-
UM ALLOY BY USING Mg TO EXCITE
THE INTERACTION OF P AND Sb
(51) Int. Cl.
C22C 21/04 (2006.01)
(31) CN2019104227479 (32) 21.05.19 (33) CN
(45) 08.08.2019
(72) Jin, Jianlong; Jiang, Shuzhen; Liang, Ji-
ansheng; Li, Tong; Wu, Xianyang; He,
Qiang
(74) Madderns Pty Ltd
-
- (71) VATER, L.
(11) AU-A-2019100732
(21) 2019100732 (22) 04.07.2019
(54) A CAPPING ARRANGEMENT FOR
HOLLOW UPRIGHT VERTICAL
TUBING USED IN METAL FENCING
AND METHOD OF FORMING THERE-
OF
(51) Int. Cl.
E04H 17/00 (2006.01)
(45) 08.08.2019
(72) VATER, LANCE MALCOLM
(74) Collison & Co
-
- (71) Wiseman, A.J.
(11) AU-A-2019100745
(21) 2019100745 (22) 08.07.2019
(54) Transmission Console Cover
(51) Int. Cl.
B60R 99/00 (2009.01)
(45) 08.08.2019
(72) Wiseman, Allan John
(74) Armour IP Pty Ltd

Numerical Index

2015101962	Pulz, R.
2016102418	Desso Sports B.V.
2018102137	Central South University
2019100647	Fraider, J.
2019100679	Southwest University
2019100708	Tianjin Lizhong Alloy Group Co., Ltd.
2019100714	Pethe, H.
2019100719	eslick, r.; Eslick, A.; Eslick, L.
2019100721	Cornell Pty Ltd
2019100722	Schneider Electric (Australia) Pty Limited
2019100723	Schneider Electric (Australia) Pty Limited
2019100725	China Jiliang University
2019100726	Superior Engineering (QLD) Pty Ltd
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2019100730	Jilin University; Jilin Province TeyiFood Biotechnology Company Limited
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2019100742	2019100745	
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2018102137	2019100743	
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2018102137	2019100733	
<u>A61N 1 /-</u>	<u>E04H 17 /-</u>	
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2019100730	2019100679	

PCT applications which have entered the National Phase

Name Index

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

<p>(71) 3eflow AB (11) AU-A-2017385618 (21) 2017385618 (22) 27.12.2017 (54) A dampening valve unit (51) Int. Cl. E03B 7/07 (2006.01) E03B 7/08 (2006.01) (87) WO2018/122265 (31) 1651745-0 (32) 28.12.16 (33) SE (43) 05.07.2018 (72) Abbing, Erik (74) WRAYS PTY LTD</p> <hr/> <p>(71) 3eflow AB (11) AU-A-2017387536 (21) 2017387536 (22) 20.12.2017 (54) A method and apparatus for flow measurement in a fluid distribution system having a number of fluid tap units (51) Int. Cl. G01F 1/34 (2006.01) G06Q 50/06 (2012.01) (87) WO2018/122065 (31) 1651758-3 (32) 30.12.16 (33) SE (43) 05.07.2018 (72) Abbing, Erik (74) WRAYS PTY LTD</p> <hr/> <p>(71) A.L.M Holding Company; Ergon Asphalt & Emulsions, Inc. (11) AU-A-2018215360 (21) 2018215360 (22) 01.02.2018 (54) Bituminous emulsions containing sterol additive for asphalt pavement (51) Int. Cl. C08L 91/00 (2006.01) C04B 18/16 (2006.01) C04B 26/26 (2006.01) C08L 95/00 (2006.01) E01C 1/00 (2006.01) E01C 7/35 (2006.01) (87) WO2018/144731 (31) 62/453,882 (32) 02.02.17 (33) US (43) 09.08.2018 (72) Reinke, Gerald H.; Baumgardner, Gaylon L.; Hanz, Andrew (74) Dark IP</p> <hr/> <p>(71) Acclarent, Inc. (11) AU-A-2018215347 (21) 2018215347 (22) 01.02.2018 (54) Surgical instrument with navigation wire interface features (51) Int. Cl. A61B 17/24 (2006.01) A61B 5/06 (2006.01) A61B 34/20 (2016.01) (87) WO2018/144702 (31) 62/453,235 (32) 01.02.17 (33) US</p>	<p>15/878,489 24.01.18 US (43) 09.08.2018 (72) Rodriguez, Jephrey; Veloni, Todd A.; Mehrzai, Nawid E.; More, Amit A. (74) Spruson & Ferguson</p> <hr/> <p>(71) Acclarent, Inc. (11) AU-A-2018217021 (21) 2018217021 (22) 31.01.2018 (54) Navigation guidewire with interlocked coils (51) Int. Cl. A61B 1/233 (2006.01) A61B 1/00 (2006.01) A61B 1/227 (2006.01) A61B 1/32 (2006.01) A61M 29/00 (2006.01) (87) WO2018/144500 (31) 15/861,959 (32) 04.01.18 (33) US 62/453,220 01.02.17 US (43) 09.08.2018 (72) Sema, Ghislain G.; Chow, Mina W.; Palushi, Jetmir; Muni, Ketan P.; Salazar, Henry F. (74) Spruson & Ferguson</p> <hr/> <p>(71) AEA International Holdings Pte. Ltd.; Druckman, M. (11) AU-A-2017388858 (21) 2017388858 (22) 29.12.2017 (54) Systems and methods for web-based health and security management (51) Int. Cl. G16H 50/80 (2018.01) G06Q 50/10 (2012.01) G16H 50/30 (2018.01) (87) WO2018/126189 (31) 15/858,506 (32) 29.12.17 (33) US 62/440,776 30.12.16 US (43) 05.07.2018 (72) Druckman, Myles Christopher; Jeffery, Grant; Daniel, Timothy Michael; Gonzales, Christopher Trueba (74) Phillips Ormonde Fitzpatrick</p> <hr/> <p>(71) Affimed GmbH (11) AU-A-2018228719 (21) 2018228719 (22) 28.02.2018 (54) Tandem diabody for CD16A-directed NK-cell engagement (51) Int. Cl. C07K 16/28 (2006.01) A61K 39/00 (2006.01) (87) WO2018/158349 (31) 17174407.1 (32) 02.06.17 (33) EP 17158566.4 28.02.17 EP (43) 07.09.2018 (72) Ross, Thorsten; Fucek, Ivica; Ellwanger, Kristina; Weichel, Michael; Re-</p>	<p>usch, Uwe; Knackmuss, Stefan; Rajkovic, Erich; Treder, Martin (74) Chrysiliou IP</p> <hr/> <p>(71) AgBiome, Inc. (11) AU-A-2018207567 (21) 2018207567 (22) 12.01.2018 (54) Methods and compositions for feeding piercing and sucking insects (51) Int. Cl. A01N 25/00 (2006.01) A01M 1/10 (2006.01) A01M 1/20 (2006.01) A01N 43/90 (2006.01) A01N 51/00 (2006.01) A01N 63/02 (2006.01) A01P 7/04 (2006.01) (87) WO2018/132670 (31) 62/446,660 (32) 16.01.17 (33) US (43) 19.07.2018 (72) Tran, Hai Van (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd</p> <hr/> <p>(71) Alert Innovation Inc. (11) AU-A-2018215091 (21) 2018215091 (22) 31.01.2018 (54) Automated proxy picker system for non-fungible goods (51) Int. Cl. G06Q 30/06 (2012.01) (87) WO2018/144622 (31) 62/452,801 (32) 31.01.17 (33) US (43) 09.08.2018 (72) Lert Jr., John G.; Fosnight, William J. (74) Davies Collison Cave Pty Ltd</p> <hr/> <p>(71) Allen, T. (11) AU-A-2018219901 (21) 2018219901 (22) 08.02.2018 (54) System for tire storage, retrieval, and inventory management (51) Int. Cl. B65G 1/02 (2006.01) G06Q 10/08 (2012.01) (87) WO2018/148468 (31) 15/429,079 (32) 09.02.17 (33) US (43) 16.08.2018 (72) Allen, Thomas J. (74) AJ PARK</p> <hr/> <p>(71) Amazon Technologies, Inc. (11) AU-A-2018216671 (21) 2018216671 (22) 25.01.2018 (54) Service endpoint interconnect in a virtual private gateway (51) Int. Cl. H04L 29/06 (2006.01) H04L 9/08 (2006.01) (87) WO2018/144314</p>
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PCT applications which have entered the National Phase - Name Index cont'd

- (31) 15/422,076 (32) 01.02.17 (33) US
(43) 09.08.2018
(72) Hashmi, Omer
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Anderson, C.
(11) AU-A-2017381397
(21) 2017381397 (22) 19.12.2017
(54) A line ascender
(51) Int. Cl.
A62B 1/20 (2006.01)
A63B 29/02 (2006.01)
F16G 11/10 (2006.01)
- (87) WO2018/112518
(31) 2016905373 (32) 23.12.16 (33) AU
(43) 28.06.2018
(72) Anderson, Chris
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) Angel Playing Cards Co., Ltd.
(11) AU-A-2018211647
(21) 2018211647 (22) 17.01.2018
(54) Chip recognition learning system
(51) Int. Cl.
G06T 7/00 (2017.01)
A63F 1/06 (2006.01)
- (87) WO2018/139302
(31) 2017-010188 (32) 24.01.17 (33) JP
(43) 02.08.2018
(72) Shigeta, Yasushi
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Angel Playing Cards Co., Ltd.
(11) AU-A-2018211648
(21) 2018211648 (22) 17.01.2018
(54) Chip recognition system
(51) Int. Cl.
A63F 1/06 (2006.01)
A63F 13/80 (2014.01)
- (87) WO2018/139303
(31) 2017-010135 (32) 24.01.17 (33) JP
(43) 02.08.2018
(72) Shigeta, Yasushi
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Aptabio Therapeutics Inc.
(11) AU-A-2018358496
(21) 2018358496 (22) 14.09.2018
(54) Therapeutic agent for liver diseases
(51) Int. Cl.
A61K 31/4439 (2006.01)
A61K 9/00 (2006.01)
- (87) WO2019/088444
(31) 10-2017-0144911 (32) 01.11.17 (33) KR
(43) 09.05.2019
(72) Moon, Sung Hwan; Lee, Soo Jin; Lee, Sung Chan; Bae, Yun Soo
(74) Griffith Hack
-
- (71) Aquasystems International N.V.
(11) AU-A-2017398038
(21) 2017398038 (22) 10.02.2017
-
- (54) Mixing/aerating apparatus with an impeller and screw centrifugal impeller
(51) Int. Cl.
B01F 3/04 (2006.01)
B01F 7/00 (2006.01)
B01F 13/00 (2006.01)
- (87) WO2018/145171
(43) 16.08.2018
(72) Haegeman, Johnny
(74) Watermark Intellectual Property Pty Ltd
-
- (71) Arcturus Therapeutics, Inc.
(11) AU-A-2017379059
(21) 2017379059 (22) 20.12.2017
(54) Ionizable cationic lipid for RNA delivery
(51) Int. Cl.
C07C 333/04 (2006.01)
- (87) WO2018/119163
(31) 15/387,067 (32) 21.12.16 (33) US
PCT/ 31.01.17 US
US2017/015886
(43) 28.06.2018
(72) Payne, Joseph E.; Chivukula, Padmanabh; Tanis, Steven P.; Karmali, Priya
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Arcturus Therapeutics, Inc.
(11) AU-A-2017379587
(21) 2017379587 (22) 31.01.2017
(54) Ionizable cationic lipid for RNA delivery
(51) Int. Cl.
C07C 333/04 (2006.01)
- (87) WO2018/118102
(31) 15/387,067 (32) 21.12.16 (33) US
(43) 28.06.2018
(72) Payne, Joseph E.; Chivukula, Padmanabh; Karmali, Priya; Tanis, Steven P.
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Arvos Ljungstrom LLC
(11) AU-A-2017384971
(21) 2017384971 (22) 10.04.2017
(54) A heat transfer sheet assembly with an intermediate spacing feature
(51) Int. Cl.
F28D 19/04 (2006.01)
- (87) WO2018/125270
(31) PCT/ (32) 29.12.16 (33) US
US2016/069186
(43) 05.07.2018
(72) Yan, Huo; O'Boyle, Jeffrey M.; Mattison, Glenn D.; Yowell, Jeffery E.
(74) Watermark Intellectual Property Pty Ltd
-
- (71) AseptiScope Inc.; Mader, S.; Powers, K.; Peacock, W.; Maisel, A.; Shenkal, Y.
(11) AU-A-2017382443
(21) 2017382443 (22) 22.12.2017
(54) Cartridges, dispensers, ADN kits for dispensing stethoscope covers
(51) Int. Cl.
B65D 83/00 (2006.01)
A61B 7/02 (2006.01)
B65H 29/00 (2006.01)
- (87) WO2018/119456
-
- (31) 62/438,390 (32) 22.12.16 (33) US
(43) 28.06.2018
(72) Mader, Scott W.; Powers, Kelly M.; Peacock, W. Frank; Maisel, Alan S.; Shenkal, Yuval
(74) Blue Penguin IP Ltd
-
- (71) Axine Water Technologies Inc.
(11) AU-A-2018229330
(21) 2018229330 (22) 28.02.2018
(54) Stack of electrochemical cells for wastewater treatment with isolated electrodes
(51) Int. Cl.
C02F 1/461 (2006.01)
C25B 9/06 (2006.01)
C25B 11/02 (2006.01)
- (87) WO2018/160727
(31) 62/465,448 (32) 01.03.17 (33) US
(43) 07.09.2018
(72) Harvey, David; Wood, Brendan; Jayasankar, Barath; Bellemare-Davis, Alexander
(74) Shelston IP Pty Ltd.
-
- (71) Axoltis Pharma
(11) AU-A-2018217394
(21) 2018217394 (22) 09.02.2018
(54) Improved process for the preparation of a dodecapeptide
(51) Int. Cl.
C07K 1/14 (2006.01)
C07K 7/08 (2006.01)
- (87) WO2018/146283
(31) 17305154.1 (32) 10.02.17 (33) EP
(43) 16.08.2018
(72) Gobron, Stéphane; Bridon, Dominique; Cabart, Frédéric; Fauser, Christian
(74) Davies Collison Cave Pty Ltd
-
- (71) Bacher, W.
(11) AU-A-2017396836
(21) 2017396836 (22) 28.12.2017
(54) Riding surface and method for constructing a riding surface
(51) Int. Cl.
E01C 13/02 (2006.01)
- (87) WO2018/141321
(31) 10 2017 201 564.0 (32) 31.01.17 (33) DE
10 2017 202 251.5 13.02.17 DE
10 2017 212 824.0 26.07.17 DE
(43) 09.08.2018
(72) Bacher, Wolfgang; Hoefler, Robert
(74) FPA Patent Attorneys Pty Ltd
-
- (71) BASF SE
(11) AU-A-2018214706
(21) 2018214706 (22) 23.01.2018
(54) Emulsifiable concentrate
(51) Int. Cl.
A01N 25/04 (2006.01)
A01N 25/22 (2006.01)
A01N 33/22 (2006.01)
A01N 43/653 (2006.01)
A01P 3/00 (2006.01)
A01P 7/04 (2006.01)
A01P 13/00 (2006.01)

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

(87) WO2018/141575
 (31) 17154235.0 (32) 01.02.17 (33) EP
 (43) 09.08.2018
 (72) Tiefensee, Kristin
 (74) Watermark Intellectual Property Pty Ltd

(71) BASF SE
 (11) AU-A-2018215934
 (21) 2018215934 (22) 30.01.2018
 (54) HFO containing PU formulation
 (51) Int. Cl.
 C08G 18/48 (2006.01)
 C08G 18/18 (2006.01)
 C08G 18/20 (2006.01)
 C08G 18/22 (2006.01)
 C08G 18/24 (2006.01)
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 C08G 18/40 (2006.01)
 C08G 18/42 (2006.01)
 C08G 18/50 (2006.01)
 C08G 18/76 (2006.01)
 C08L 71/02 (2006.01)

(87) WO2018/141716
 (31) 17153938.0 (32) 31.01.17 (33) EP
 (43) 09.08.2018
 (72) Rolfsen, Christine; Grever, Marko; Es-lava, Josep-Daniel; Elbing, Mark
 (74) Griffith Hack

(71) BASF SE
 (11) AU-A-2018222325
 (21) 2018222325 (22) 05.02.2018
 (54) Stable formulation of pesticidal pyridazinopyrazolamides
 (51) Int. Cl.
 A01N 43/58 (2006.01)
 A01N 25/02 (2006.01)
 A01N 25/30 (2006.01)
 (87) WO2018/149674
 (31) 17156011.3 (32) 14.02.17 (33) EP
 (43) 23.08.2018
 (72) Xu, Wen; Benton, Kara Walden; Brill, Jeffrey H.
 (74) Watermark Intellectual Property Pty Ltd

(71) Baxter International Inc.; Baxter Health Care SA
 (11) AU-A-2018219284
 (21) 2018219284 (22) 08.02.2018
 (54) Volume-based flow rate compensation technique for infusion therapy
 (51) Int. Cl.
 A61M 5/168 (2006.01)
 A61M 5/142 (2006.01)
 A61M 5/172 (2006.01)
 (87) WO2018/148427
 (31) 62/457,648 (32) 10.02.17 (33) US
 (43) 16.08.2018
 (72) Hopkins, Patrick Michael; Weber, Harry John; Sun, Haonan
 (74) Maxwells Patent & Trade Mark Attorneys Pty Ltd

(71) Bayer Animal Health GmbH
 (11) AU-A-2018222615
 (21) 2018222615 (22) 14.02.2018

(54) Combinations of lysobactin and aminoglycosides against diseases caused by Gram-positive and Gram-negative bacteria in non-human animals
 (51) Int. Cl.
 A61K 38/15 (2006.01)
 A61K 31/7036 (2006.01)
 A61P 31/04 (2006.01)
 (87) WO2018/149871
 (31) 17156737.3 (32) 17.02.17 (33) EP
 (43) 23.08.2018
 (72) Schiffer, Guido; Falker, Stefan; Daube, Gert; Wiehl, Wolfgang; Köbberling, Johannes
 (74) Griffith Hack

(71) Bayer CropScience Aktiengesellschaft; Bayer Aktiengesellschaft
 (11) AU-A-2017379281
 (21) 2017379281 (22) 14.12.2017
 (54) Substituted heteroaryl pyrrolones and salts thereof and use thereof as herbicidal active substances
 (51) Int. Cl.
 C07D 403/04 (2006.01)
 A01N 43/50 (2006.01)
 A01N 43/56 (2006.01)
 A01N 43/647 (2006.01)
 A01N 43/653 (2006.01)
 A01N 43/713 (2006.01)
 A01N 43/76 (2006.01)
 A01N 43/78 (2006.01)
 A01N 43/80 (2006.01)
 A01N 43/82 (2006.01)
 A01N 43/88 (2006.01)
 A01P 13/00 (2006.01)
 A01P 21/00 (2006.01)
 C07D 413/04 (2006.01)
 C07D 417/04 (2006.01)
 C07D 419/04 (2006.01)
 (87) WO2018/114596
 (31) 16206185.7 (32) 22.12.16 (33) EP
 (43) 28.06.2018
 (72) Frackenpohl, Jens; Franke, Jana; Helmke, Hendrik; Reingruber, Anna Maria; Dietrich, Hansjörg; Machettira, Anu Bheemaiah; Gatzweiler, Elmar; Rosinger, Christopher Hugh; Schmutzler, Dirk; Lümmen, Peter
 (74) Davies Collison Cave Pty Ltd

(71) Bayer CropScience LP
 (11) AU-A-2018211904
 (21) 2018211904 (22) 25.01.2018
 (54) Method of promoting bacillus spore germination
 (51) Int. Cl.
 C12R 1/07 (2006.01)
 A01N 63/02 (2006.01)
 C05B 17/00 (2006.01)
 C05F 11/08 (2006.01)
 (87) WO2018/140542
 (31) 62/450,735 (32) 26.01.17 (33) US
 (43) 02.08.2018
 (72) Schirring, Albert; Thomas, Varghese P.; Chow, Angelynn Fung-Ling
 (74) Davies Collison Cave Pty Ltd

(71) Bendflex Research and Development Private Limited
 (11) AU-A-2017388643
 (21) 2017388643 (22) 08.08.2017
 (54) Method for regulating a sample manipulator
 (51) Int. Cl.
 G01N 33/48 (2006.01)
 A61B 5/00 (2006.01)
 B25J 7/00 (2006.01)
 (87) WO2018/122863
 (31) 201641045190 (32) 31.12.16 (33) IN
 (43) 05.07.2018
 (72) T J, Ramnath Babu; D B, Santosh Bhargav
 (74) MEYER WEST IP PTY LTD

(71) Bilberry SAS
 (11) AU-A-2018215728
 (21) 2018215728 (22) 06.02.2018
 (54) Weed control systems and methods, and agricultural sprayer incorporating same
 (51) Int. Cl.
 A01M 7/00 (2006.01)
 (87) WO2018/142371
 (31) 17305131.9 (32) 06.02.17 (33) EP
 (43) 09.08.2018
 (72) Serrat, Hugo; Beguerie, Jules; Jourdain, Guillaume
 (74) Baldwins Intellectual Property

(71) Biomarin Pharmaceuticals Inc.
 (11) AU-A-2017382331
 (21) 2017382331 (22) 22.12.2017
 (54) Histone deacetylase inhibitors
 (51) Int. Cl.
 C07D 223/04 (2006.01)
 A61K 31/397 (2006.01)
 A61K 31/44 (2006.01)
 A61K 31/4427 (2006.01)
 A61K 31/4965 (2006.01)
 A61K 31/55 (2006.01)
 A61K 31/553 (2006.01)
 A61P 25/00 (2006.01)
 C07D 205/04 (2006.01)
 C07D 211/12 (2006.01)
 C07D 211/14 (2006.01)
 C07D 241/04 (2006.01)
 C07D 243/08 (2006.01)
 C07D 487/10 (2006.01)
 C07D 498/10 (2006.01)
 (87) WO2018/119362
 (31) 62/437,767 (32) 22.12.16 (33) US
 (43) 28.06.2018
 (72) Luedtke, Gregory; Bhagwat, Shripad
 (74) Griffith Hack

(71) BNNT, LLC
 (11) AU-A-2018219255
 (21) 2018219255 (22) 07.02.2018
 (54) Boron nitride nanotube vibration damping
 (51) Int. Cl.
 C01B 21/064 (2006.01)
 C01B 21/00 (2006.01)
 C01B 21/06 (2006.01)
 F16F 9/00 (2006.01)
 F16F 15/00 (2006.01)

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

- (87) WO2018/148286
 (31) 62/455,924 (32) 07.02.17 (33) US
 (43) 16.08.2018
 (72) Whitney, R. Roy; Dushatinski, Thomas G.; Henneberg, Thomas W.; Jordan, Kevin C.; Pedrazzoli, Diego; Stevens, Jonathan C.; Smith, Michael W.
 (74) Spruson & Ferguson
-
- (71) Bolymedia Holdings Co. Ltd.
 (11) AU-A-2016434337
 (21) 2016434337 (22) 30.12.2016
 (54) Concentrating solar apparatus
 (51) Int. Cl.
H02S 40/00 (2014.01)
F24S 23/70 (2018.01)
 (87) WO2018/119994
 (43) 05.07.2018
 (72) Hu, Xiaoping
 (74) Shelston IP Pty Ltd.
-
- (71) Borealis AG
 (11) AU-A-2018216859
 (21) 2018216859 (22) 29.01.2018
 (54) Article comprising a layer element
 (51) Int. Cl.
B32B 7/12 (2006.01)
B32B 27/08 (2006.01)
B32B 27/20 (2006.01)
B32B 27/30 (2006.01)
B32B 27/32 (2006.01)
 (87) WO2018/141672
 (31) 17154152.7 (32) 01.02.17 (33) EP
 (43) 09.08.2018
 (72) Bernreitner, Klaus; Sandholzer, Martina; Hellström, Stefan; Costa, Francis; Sultan, Bernt-Åke; Josefsson, Staffan; Akyüz Karlsson, Kristina
 (74) Golja Haines & Friend
-
- (71) Bostik, Inc.
 (11) AU-A-2018215543
 (21) 2018215543 (22) 05.02.2018
 (54) A moisture-curable adhesive composition and a method for mounting tiles on wall surfaces
 (51) Int. Cl.
C08G 65/336 (2006.01)
C08K 7/02 (2006.01)
C08K 7/04 (2006.01)
C08K 7/08 (2006.01)
C08K 7/10 (2006.01)
C08L 51/06 (2006.01)
C09J 11/02 (2006.01)
C09J 11/04 (2006.01)
C09J 175/08 (2006.01)
 (87) WO2018/145002
 (31) 62/470,524 (32) 13.03.17 (33) US
 62/455,142 06.02.17 US
 (43) 09.08.2018
 (72) Porter, Todd V.; Bulen, Chad P.; Oztemiz, Serhan; Devlin, Liam P.
 (74) Dark IP
-
- (71) Bostik, Inc.
 (11) AU-A-2018220749
 (21) 2018220749 (22) 20.02.2018
-
- (71) Styrene-based materials for hot melt adhesives
 (54) Styrene-based materials for hot melt adhesives
 (51) Int. Cl.
B32B 7/04 (2006.01)
B32B 7/12 (2006.01)
B32B 27/00 (2006.01)
C09J 153/00 (2006.01)
C09J 153/02 (2006.01)
C09J 155/00 (2006.01)
 (87) WO2018/152531
 (31) 62/461,052 (32) 20.02.17 (33) US
 (43) 23.08.2018
 (72) Gray, Steven D.; Deak, Darius K.; Minix, Brian R.; Tomlinson, Edward P.
 (74) Dark IP
-
- (71) Boston Scientific SciMed, Inc.; Oxford University Innovation Limited
 (11) AU-A-2018250319
 (21) 2018250319 (22) 06.04.2018
 (54) Access device methods of using the same
 (51) Int. Cl.
A61B 1/32 (2006.01)
A61B 1/00 (2006.01)
A61B 1/015 (2006.01)
A61B 1/018 (2006.01)
 (87) WO2018/187751
 (31) 62/552,819 (32) 31.08.17 (33) US
 62/482,337 06.04.17 US
 (43) 11.10.2018
 (72) Harrah, Timothy P.; Long Jr., Jerry Timothy; Williams, Jessica; Turney, Benjamin; Waters, Sarah; Moulton, Derek; Pereira, Peter J.; Nodiff, Adam Perry; Wong, Eric; Degraaf, Kimberly; Hera, Mark Andrew; Donatelli, Daryl Christopher; Rauniyar, Niraj Prasad; Graves, Melissa
 (74) Spruson & Ferguson
-
- (71) Broers, C.
 (11) AU-A-2018211556
 (21) 2018211556 (22) 16.01.2018
 (54) Fluid foil
 (51) Int. Cl.
B63B 1/24 (2006.01)
B32B 5/26 (2006.01)
B63B 3/38 (2006.01)
B63B 35/79 (2006.01)
B63H 1/36 (2006.01)
B63H 9/06 (2006.01)
B64C 3/20 (2006.01)
B64C 3/48 (2006.01)
 (87) WO2018/138477
 (31) 1701264.2 (32) 25.01.17 (33) GB
 (43) 02.08.2018
 (72) Broers, Christopher
 (74) James & Wells Intellectual Property
-
- (71) BSN medical GmbH
 (11) AU-A-2017384272
 (21) 2017384272 (22) 19.12.2017
 (54) Multi-layer wound care product with perforated release layer
 (51) Int. Cl.
A61L 15/44 (2006.01)
 (87) WO2018/114871
 (31) 16205251.8 (32) 20.12.16 (33) EP
-
- (43) 28.06.2018
 (72) Dybe, Verena; Casu, Sascha
 (74) Griffith Hack
-
- (71) Bulut, E.; Umut, İ.; Uzun, C.; Ataş, A.
 (11) AU-A-2017413947
 (21) 2017413947 (22) 20.12.2017
 (54) Dual channel otoacoustic emission device
 (51) Int. Cl.
A61B 5/00 (2006.01)
 (87) WO2018/208266
 (31) 2016/19885 (32) 28.12.16 (33) TR
 (43) 15.11.2018
 (72) Bulut, Erdoğan; Umut, İ#han; Uzun, Cem; Ataş, Ahmet
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) C.R.Bard, Inc.
 (11) AU-A-2017397415
 (21) 2017397415 (22) 09.03.2017
 (54) Device and associated percutaneous minimally invasive method for creating a venous valve
 (51) Int. Cl.
A61F 2/24 (2006.01)
A61F 2/915 (2013.01)
 (87) WO2018/144042
 (31) 15/425,353 (32) 06.02.17 (33) US
 (43) 09.08.2018
 (72) Chanduszeko, Andrzej J.
 (74) FB Rice Pty Ltd
-
- (71) Caffitaly System S.p.A.
 (11) AU-A-2018235278
 (21) 2018235278 (22) 12.03.2018
 (54) Capsule for the preparation of beverages
 (51) Int. Cl.
B65D 85/804 (2006.01)
 (87) WO2018/167642
 (31) 102017000029991 (32) 17.03.17 (33) IT
 102017000077507 10.07.17 IT
 (43) 20.09.2018
 (72) Accursi, Giovanni; Fini, Roberto
 (74) Patent Attorney Services
-
- (71) Cainiao Smart Logistics Holding Limited
 (11) AU-A-2018208923
 (21) 2018208923 (22) 10.01.2018
 (54) Method for acquiring user information and relevant device
 (51) Int. Cl.
G06Q 10/08 (2012.01)
 (87) WO2018/133715
 (31) 201710048865.9 (32) 20.01.17 (33) CN
 (43) 26.07.2018
 (72) Gao, Yun; Mu, Cong
 (74) Cotters Patent & Trade Mark Attorneys
-
- (71) Canntab Therapeutics Limited
 (11) AU-A-2018216173
 (21) 2018216173 (22) 01.02.2018
 (54) Flash-melt cannabinoid formulations
 (51) Int. Cl.
A61K 9/00 (2006.01)

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

- A61K 9/20** (2006.01)
A61K 31/05 (2006.01)
A61K 31/352 (2006.01)
A61K 36/185 (2006.01)
C07C 39/23 (2006.01)
C07D 311/80 (2006.01)
(87) WO2018/141050
(31) 62/454,830 **(32)** 05.02.17 **(33)** US
(43) 09.08.2018
(72) Renwick, Jeff; Laxminaraya, Joshi
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Cardlab ApS
(11) AU-A-2017389992
(21) 2017389992 **(22)** 27.10.2017
(54) An assembly comprising a noise emitting element
(51) Int. Cl.
H04K 3/00 (2006.01)
(87) WO2018/121903
(31) PA201671067 **(32)** 30.12.16 **(33)** DK
(43) 05.07.2018
(72) Giedenbacher, Robert Bernt
(74) FB Rice Pty Ltd
-
- (71)** CathRx Ltd
(11) AU-A-2018238185
(21) 2018238185 **(22)** 15.03.2018
(54) Catheter lead and method of manufacture thereof
(51) Int. Cl.
A61M 25/00 (2006.01)
(87) WO2018/170537
(31) 2017901015 **(32)** 22.03.17 **(33)** AU
(43) 27.09.2018
(72) Greifeneder, Roman
(74) Alder IP Pty Ltd
-
- (71)** Cayago TEC GmbH
(11) AU-A-2018209602
(21) 2018209602 **(22)** 04.01.2018
(54) Swimming and diving aid having a camera
(51) Int. Cl.
A63B 35/12 (2006.01)
G03B 17/08 (2006.01)
B63B 35/73 (2006.01)
B63C 11/46 (2006.01)
(87) WO2018/134060
(31) 10 2017 101 146.3 **(32)** 20.01.17 **(33)** DE
(43) 26.07.2018
(72) Walpurgis, Hans-Peter
(74) Griffith Hack
-
- (71)** Celcuity LLC
(11) AU-A-2018239989
(21) 2018239989 **(22)** 16.03.2018
(54) Methods of measuring signaling pathway activity for selection of therapeutic agents
(51) Int. Cl.
G01N 33/50 (2006.01)
A61K 31/00 (2006.01)
A61K 39/00 (2006.01)
(87) WO2018/175251
(31) 62/473,936 **(32)** 20.03.17 **(33)** US
-
- 62/587,572 17.11.17 US
(43) 27.09.2018
(72) Laing, Lance Gavin; Sullivan, Brian Francis
(74) In-Legal Limited
-
- (71)** Cerus Corporation
(11) AU-A-2017382449
(21) 2017382449 **(22)** 22.12.2017
(54) Systems and methods for testing and screening using compound bound substrates
(51) Int. Cl.
G01N 33/50 (2006.01)
G01N 33/555 (2006.01)
(87) WO2018/119462
(31) 62/438,909 **(32)** 23.12.16 **(33)** US
(43) 28.06.2018
(72) North, Anne; Mufti, Naheed
(74) FB Rice Pty Ltd
-
- (71)** Chemcom S.A.; Givaudan S.A.
(11) AU-A-2018211536
(21) 2018211536 **(22)** 30.01.2018
(54) Compounds reducing malodour perception and the use thereof
(51) Int. Cl.
C07C 33/30 (2006.01)
C07C 33/48 (2006.01)
C07C 43/166 (2006.01)
C07C 43/176 (2006.01)
C07C 43/23 (2006.01)
C07C 47/232 (2006.01)
C07C 47/277 (2006.01)
C07C 49/217 (2006.01)
C07C 57/42 (2006.01)
C07C 59/64 (2006.01)
C07C 69/618 (2006.01)
C07C 69/65 (2006.01)
C07C 69/734 (2006.01)
C07C 233/11 (2006.01)
C07C 255/34 (2006.01)
C07C 255/57 (2006.01)
(87) WO2018/138369
(31) 17153751.7 **(32)** 30.01.17 **(33)** EP
(43) 02.08.2018
(72) Chatelain, Pierre; Gautschi, Markus; Granier, Thierry; Quesnel, Yannick; Sell, Charles Stanley; Veithen, Alex
(74) WRAYS PTY LTD
-
- (71)** Children's Medical Center Corporation; Ospedale San Raffaele S.r.l.; Dana-Farber Cancer Institute, Inc.
(11) AU-A-2018210853
(21) 2018210853 **(22)** 16.01.2018
(54) Compositions and methods for treating lysosomal storage diseases and disorders
(51) Int. Cl.
A01N 63/00 (2006.01)
A61K 31/40 (2006.01)
A61K 31/404 (2006.01)
A61K 31/407 (2006.01)
A61K 31/439 (2006.01)
A61K 31/445 (2006.01)
(87) WO2018/136435
(31) 62/447,341 **(32)** 17.01.17 **(33)** US
 62/582,247 06.11.17 US
-
- (43)** 26.07.2018
(72) Biffi, Alessandra; Cavalca, Eleonora
(74) Griffith Hack
-
- (71)** CinRx Pharma, LLC
(11) AU-A-2018231044
(21) 2018231044 **(22)** 08.03.2018
(54) Pharmaceutical formulations of phloroglucinol and trimethylphloroglucinol
(51) Int. Cl.
A61K 9/16 (2006.01)
A61K 9/24 (2006.01)
A61K 9/50 (2006.01)
A61K 31/196 (2006.01)
A61K 9/48 (2006.01)
(87) WO2018/165404
(31) 62/468,501 **(32)** 08.03.17 **(33)** US
(43) 13.09.2018
(72) Patel, Piyush; Pearce, Catherine; Isaacsohn, Jonathan
(74) Allens Patent & Trade Mark Attorneys
-
- (71)** Climate Change Technologies Pty Ltd
(11) AU-A-2018262109
(21) 2018262109 **(22)** 03.05.2018
(54) Thermal energy storage apparatus
(51) Int. Cl.
F28D 20/02 (2006.01)
C09K 5/06 (2006.01)
F01K 23/02 (2006.01)
F02G 1/04 (2006.01)
F03G 6/06 (2006.01)
(87) WO2018/201193
(31) 2017901612 **(32)** 03.05.17 **(33)** AU
(43) 08.11.2018
(72) Warburton, Graham; Parkinson, Neil
(74) COOPER IP PTY. LTD.
-
- (71)** Clinuvel Pharmaceuticals Ltd
(11) AU-A-2018215619
(21) 2018215619 **(22)** 01.02.2018
(54) Alpha-MSH analogues used in the treatment of xeroderma pigmentosum
(51) Int. Cl.
A61K 38/34 (2006.01)
A61P 17/00 (2006.01)
C07K 14/685 (2006.01)
(87) WO2018/142318
(31) 17154272.3 **(32)** 01.02.17 **(33)** EP
(43) 09.08.2018
(72) Wolgen, Philippe
(74) Watermark Intellectual Property Pty Ltd
-
- (71)** Club Gaming Pty Ltd
(11) AU-A-2018209070
(21) 2018209070 **(22)** 22.01.2018
(54) Gaming method and apparatus
(51) Int. Cl.
A63F 9/04 (2006.01)
A63F 3/00 (2006.01)
(87) WO2018/132864
(31) 2017900180 **(32)** 20.01.17 **(33)** AU
(43) 26.07.2018
(72) Stewart, Paula; Bruce, Daryl; Dupre, Peter; Bachman, Brennan; Pellegrino, Marcus
(74) Pini IP

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

-
- (71) Codexis, Inc.
 (11) AU-A-2018217495
 (21) 2018217495 (22) 12.02.2018
 (54) Engineered phenylalanine ammonia lyase polypeptides
 (51) Int. Cl.
A61K 38/51 (2006.01)
A61K 45/00 (2006.01)
A61P 3/00 (2006.01)
A61P 43/00 (2006.01)
 (87) WO2018/148633
 (31) 62/458,232 (32) 13.02.17 (33) US
 62/565,555 29.09.17 US
 (43) 16.08.2018
 (72) Chng, Chinping; Hallows, William Casey; Agard, Nicholas J.; Alvizo, Oscar; Dellas, Nikki; Huisman, Gjalte W.; Nicols, John Joseph
 (74) Houlihan² Pty Ltd
-
- (71) Colibri' System S.p.A.
 (11) AU-A-2018213160
 (21) 2018213160 (22) 23.01.2018
 (54) Automatic machine and method for covering the covers of books
 (51) Int. Cl.
B42C 15/00 (2006.01)
B42C 7/00 (2006.01)
 (87) WO2018/138636
 (31) 102017000007352 (32) 24.01.17 (33) IT
 (43) 02.08.2018
 (72) Farneti, Aldo
 (74) Griffith Hack
-
- (71) CommScope Technologies LLC
 (11) AU-A-2018214970
 (21) 2018214970 (22) 31.01.2018
 (54) Low friction indoor/outdoor optic fiber cable with fluted outer shape
 (51) Int. Cl.
G02B 6/44 (2006.01)
G02B 6/54 (2006.01)
 (87) WO2018/144529
 (31) 62/453,391 (32) 01.02.17 (33) US
 (43) 09.08.2018
 (72) Pausan, Norin Paul; Walker, David John; Abbas, Amjed M. S.
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Consejo Superior De Investigaciones Científicas (CSIC); Consejo Nacional De Investigaciones Científicas Y Técnicas (CONICET)
 (11) AU-A-2017385802
 (21) 2017385802 (22) 28.12.2017
 (54) Method for producing catalysts of formula My(Ce1-xLxO2-x/2)1-y
 (51) Int. Cl.
B01J 23/83 (2006.01)
B01D 53/62 (2006.01)
B01J 37/08 (2006.01)
 (87) WO2018/122439
 (31) P 201631709 (32) 29.12.16 (33) ES
 P 201730807 16.06.17 ES
-
- (43) 05.07.2018
 (72) Álvarez Galván, María Consuelo; Dapena Ospina, Martín; Alonso Alonso, José Antonio; Troncoso Aguilera, Loreto; Cascos Jiménez, Vanesa; Campos Martín, José Miguel; García Fierro, José Luis; Falcón Richeni, Horacio
 (74) Halfords IP
-
- (71) Coulomb Inc.
 (11) AU-A-2018210158
 (21) 2018210158 (22) 18.01.2018
 (54) Energy management apparatus to upgrade and control an existing circuit breaker panel
 (51) Int. Cl.
H01H 71/04 (2006.01)
H01H 73/12 (2006.01)
H02H 3/04 (2006.01)
 (87) WO2018/136615
 (31) 62/447,847 (32) 18.01.17 (33) US
 (43) 26.07.2018
 (72) Bazhinov, Alexander
 (74) Davies Collison Cave Pty Ltd
-
- (71) Coulomb Inc.
 (11) AU-A-2018210244
 (21) 2018210244 (22) 18.01.2018
 (54) Method of optimizing market supply and demand dynamics for energy distribution and consumption
 (51) Int. Cl.
G05D 17/00 (2006.01)
G05D 3/12 (2006.01)
G05D 5/00 (2006.01)
G05D 9/00 (2006.01)
 (87) WO2018/136672
 (31) 62/447,847 (32) 18.01.17 (33) US
 (43) 26.07.2018
 (72) Bazhinov, Alexander
 (74) Davies Collison Cave Pty Ltd
-
- (71) Covidien LP
 (11) AU-A-2017405806
 (21) 2017405806 (22) 24.03.2017
 (54) Endoscopes and methods of use
 (51) Int. Cl.
A61B 1/06 (2006.01)
 (87) WO2018/170904
 (43) 27.09.2018
 (72) Ding, Weijiang; Lu, Yancong; Yang, Shenghua
 (74) Spruson & Ferguson
-
- (71) Creatus Biosciences Inc.
 (11) AU-A-2017383557
 (21) 2017383557 (22) 20.12.2017
 (54) Xylitol producing Metschnikowia species
 (51) Int. Cl.
C12N 1/15 (2006.01)
C12N 1/14 (2006.01)
C12N 9/02 (2006.01)
C12N 9/04 (2006.01)
C12N 15/53 (2006.01)
C12P 7/18 (2006.01)
 (87) WO2018/112639
-
- (31) 62/437,606 (32) 21.12.16 (33) US
 (43) 28.06.2018
 (72) Luo, Zongli; Jansen Van Vuuren, Hendrick Jurgens; Debono, Allan George; Ferguson, Andrew Taplin
 (74) FB Rice Pty Ltd
-
- (71) CS Genetics Limited
 (11) AU-A-2017381296
 (21) 2017381296 (22) 19.12.2017
 (54) Reagents and methods for the analysis of linked nucleic acids
 (51) Int. Cl.
C12Q 1/6827 (2018.01)
C12Q 1/6809 (2018.01)
 (87) WO2018/115855
 (31) 1622226.7 (32) 23.12.16 (33) GB
 (43) 28.06.2018
 (72) Edelman, Lucas Brandon
 (74) FB Rice Pty Ltd
-
- (71) CuraSolutions GmbH
 (11) AU-A-2018215882
 (21) 2018215882 (22) 24.01.2018
 (54) Potentiated antimicrobial composition for the antimicrobial treatment of biofilms
 (51) Int. Cl.
A01N 25/30 (2006.01)
A01N 59/00 (2006.01)
A01N 65/00 (2009.01)
A01N 65/42 (2009.01)
C02F 1/54 (2006.01)
 (87) WO2018/141591
 (31) 17153886.1 (32) 31.01.17 (33) EP
 (43) 09.08.2018
 (72) Furlinger, Wolfgang
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Daiichi Sankyo Company, Limited
 (11) AU-A-2018210081
 (21) 2018210081 (22) 16.01.2018
 (54) Anti-GPR20 antibody and anti-GPR20 antibody-drug conjugate
 (51) Int. Cl.
C07K 16/28 (2006.01)
A61K 39/395 (2006.01)
A61P 35/00 (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)
C12P 21/08 (2006.01)
A61K 31/4745 (2006.01)
 (87) WO2018/135501
 (31) 2017-006004 (32) 17.01.17 (33) JP
 (43) 26.07.2018
 (72) Iida, Kenji; Hirai, Takehiro; Terauchi, Tomoko; Nakamura, Kensuke
 (74) Davies Collison Cave Pty Ltd
-
- (71) Danimer Bioplastics, Inc.
 (11) AU-A-2018210251
 (21) 2018210251 (22) 19.01.2018
 (54) Biodegradable hot melt adhesives

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

- (51) Int. Cl.
C09J 5/06 (2006.01)
C09J 167/04 (2006.01)
- (87) WO2018/136679
(31) 62/448,483 (32) 20.01.17 (33) US
(43) 26.07.2018
(72) Carraway, Daniel; Wann, Steven;
Arnold, Rachelle; Grubbs III, Joe B.
(74) Spruson & Ferguson
-
- (71) Davinci Italia/USA Group, LLC
(11) AU-A-2017394859
(21) 2017394859 (22) 12.12.2017
(54) Assemblies and methods for aligning
and leveling tiles
- (51) Int. Cl.
E04F 21/00 (2006.01)
- (87) WO2018/136171
(31) 15/407,725 (32) 17.01.17 (33) US
(43) 26.07.2018
(72) Kufner, Edward A.
(74) FB Rice Pty Ltd
-
- (71) Decipher Biosciences, Inc.
(11) AU-A-2018210695
(21) 2018210695 (22) 19.01.2018
(54) Molecular subtyping, prognosis, and
treatment of bladder cancer
- (51) Int. Cl.
C12Q 1/6886 (2018.01)
A61K 33/24 (2006.01)
C12Q 1/68 (2018.01)
C12Q 1/6813 (2018.01)
G01N 33/48 (2006.01)
G01N 33/574 (2006.01)
- (87) WO2018/132916
(31) 62/448,921 (32) 20.01.17 (33) US
(43) 26.07.2018
(72) Davicioni, Elai; Ashab, Hussam Al-
Deen; Erho, Nicholas; Black, Peter
(74) FB Rice Pty Ltd
-
- (71) De La Rue International Limited
(11) AU-A-2018214239
(21) 2018214239 (22) 31.01.2018
(54) Method of forming a security document
- (51) Int. Cl.
B42D 25/435 (2014.01)
B42D 25/23 (2014.01)
B42D 25/24 (2014.01)
B42D 25/29 (2014.01)
B42D 25/324 (2014.01)
B42D 25/328 (2014.01)
B42D 25/351 (2014.01)
B42D 25/355 (2014.01)
B42D 25/364 (2014.01)
B42D 25/373 (2014.01)
B42D 25/378 (2014.01)
B42D 25/41 (2014.01)
B42D 25/425 (2014.01)
B42D 25/44 (2014.01)
- (87) WO2018/142127
(31) 1701795.5 (32) 03.02.17 (33) GB
(43) 09.08.2018
(72) Godfrey, John; Locke, Rebecca
(74) Davies Collison Cave Pty Ltd
-
- (71) De La Rue International Limited
(11) AU-A-2018214240
(21) 2018214240 (22) 31.01.2018
(54) Method of forming a security device
- (51) Int. Cl.
B42D 25/435 (2014.01)
B42D 25/23 (2014.01)
B42D 25/24 (2014.01)
B42D 25/29 (2014.01)
B42D 25/324 (2014.01)
B42D 25/328 (2014.01)
B42D 25/351 (2014.01)
B42D 25/355 (2014.01)
B42D 25/364 (2014.01)
B42D 25/373 (2014.01)
B42D 25/378 (2014.01)
B42D 25/41 (2014.01)
B42D 25/425 (2014.01)
B42D 25/44 (2014.01)
- (87) WO2018/142128
(31) 1701796.3 (32) 03.02.17 (33) GB
(43) 09.08.2018
(72) Locke, Rebecca; Godfrey, John
(74) Davies Collison Cave Pty Ltd
-
- (71) De La Rue International Limited
(11) AU-A-2018215390
(21) 2018215390 (22) 31.01.2018
(54) Method of forming a security sheet sub-
strate
- (51) Int. Cl.
B42D 25/425 (2014.01)
B42D 25/23 (2014.01)
B42D 25/24 (2014.01)
B42D 25/29 (2014.01)
B42D 25/324 (2014.01)
B42D 25/328 (2014.01)
B42D 25/351 (2014.01)
B42D 25/355 (2014.01)
B42D 25/364 (2014.01)
B42D 25/373 (2014.01)
B42D 25/378 (2014.01)
B42D 25/435 (2014.01)
B42D 25/455 (2014.01)
B42D 25/46 (2014.01)
B42D 25/475 (2014.01)
- (87) WO2018/142129
(31) 1701798.9 (32) 03.02.17 (33) GB
(43) 09.08.2018
(72) Godfrey, John; Locke, Rebecca
(74) Davies Collison Cave Pty Ltd
-
- (71) Depuy Ireland Unlimited Company
(11) AU-A-2018220682
(21) 2018220682 (22) 24.01.2018
(54) Trial femoral head prosthesis
- (51) Int. Cl.
A61F 2/36 (2006.01)
A61F 2/46 (2006.01)
- (87) WO2018/149599
(31) 1702610.5 (32) 17.02.17 (33) GB
(43) 23.08.2018
(72) Lowry, Conor; Young, Duncan
(74) Spruson & Ferguson
-
- (71) DePuy Ireland Unlimited Company
(11) AU-A-2018220755
(21) 2018220755 (22) 24.01.2018
(54) A surgical rotational cutting tool
- (51) Int. Cl.
A61B 17/16 (2006.01)
- (87) WO2018/149602
(31) 1702404.3 (32) 14.02.17 (33) GB
(43) 23.08.2018
(72) Birkbeck, Alec; Dutton, Graeme; Horne,
David; Maack, Thomas; Patnelli,
Richard
(74) Spruson & Ferguson
-
- (71) Development Center for Biotechnology
(11) AU-A-2017388894
(21) 2017388894 (22) 29.12.2017
(54) KLK6-mediated CNS-specific antibody
prodrug activation
- (51) Int. Cl.
A61K 39/395 (2006.01)
C07K 16/00 (2006.01)
C07K 16/46 (2006.01)
C07K 19/00 (2006.01)
C12N 15/09 (2006.01)
- (87) WO2018/126232
(31) 62/440,296 (32) 29.12.16 (33) US
(43) 05.07.2018
(72) Yu, Jei-Hwa; Fong, Lok-U; Hsu, Su-Yi;
Hu, Chih-Yung; Wu, Chia-Cheng
(74) Collison & Co
-
- (71) Diogenes Limited
(11) AU-A-2018214265
(21) 2018214265 (22) 01.02.2018
(54) Wagering apparatus, methods and sys-
tems
- (51) Int. Cl.
G07F 17/32 (2006.01)
- (87) WO2018/142215
(31) 15/884,876 (32) 31.01.18 (33) US
15/422,348 01.02.17 US
(43) 09.08.2018
(72) Marantelli, Bernard J.
(74) Spruson & Ferguson
-
- (71) Dow Global Technologies LLC
(11) AU-A-2017394687
(21) 2017394687 (22) 19.12.2017
(54) Polyol blends useful for producing vis-
coelastic foam
- (51) Int. Cl.
C08G 18/48 (2006.01)
C07C 41/03 (2006.01)
C08G 18/76 (2006.01)
C08G 65/08 (2006.01)
C08G 65/26 (2006.01)
C08G 101/00 (2006.01)
- (87) WO2018/136189
(31) 62/447,276 (32) 17.01.17 (33) US
(43) 26.07.2018
(72) Ahmadloo, Hamideh; Cookson, Paul;
Borella, Ricco B.; Masy, Jean-Paul;
Porcelli, Lucie; Casati, Francois
(74) Madderns Pty Ltd
-
- (71) EITL
(11) AU-A-2018209762
(21) 2018209762 (22) 22.01.2018
(54) Flame retardant product, method for
manufacturing such a product and ex-

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

- tinguishing device comprising such a product
(51) Int. Cl.
C09K 21/04 (2006.01)
A62C 27/00 (2006.01)
A62C 31/00 (2006.01)
A62D 1/00 (2006.01)
B64D 1/16 (2006.01)
C09K 21/06 (2006.01)
(87) WO2018/134393
(31) 1750513 **(32)** 23.01.17 **(33)** FR
(43) 26.07.2018
(72) Issartel, Eric
(74) Watermark Intellectual Property Pty Ltd
-
- (71)** Electrolux Home Products, Inc.
(11) AU-A-2018219844
(21) 2018219844 **(22)** 08.02.2018
(54) Air sous-vide cooking method
(51) Int. Cl.
F24C 7/08 (2006.01)
A23L 5/10 (2016.01)
(87) WO2018/148363
(31) 15/427,751 **(32)** 08.02.17 **(33)** US
(43) 16.08.2018
(72) Swayne, Steven; McGinnis, Brendan; Ainapure, Ashish; Faraldi, Paolo; Banzato, Massimo
(74) Halfords IP
-
- (71)** Elekta, Inc.
(11) AU-A-2017378629
(21) 2017378629 **(22)** 30.11.2017
(54) Online learning enhanced atlas-based auto-segmentation
(51) Int. Cl.
G06T 7/11 (2017.01)
(87) WO2018/118373
(31) 15/386,673 **(32)** 21.12.16 **(33)** US
(43) 28.06.2018
(72) Han, Xiao
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** Elkem Silicones USA Corp.
(11) AU-A-2018219251
(21) 2018219251 **(22)** 07.02.2018
(54) Secondary battery pack with improved thermal management
(51) Int. Cl.
H01M 2/10 (2006.01)
H01M 10/052 (2010.01)
(87) WO2018/148282
(31) 62/456,502 **(32)** 08.02.17 **(33)** US
(43) 16.08.2018
(72) O'Neil, Virginia; Hanley, Jessica; Kihara, Matthew; Brown, Leeanne; Watson, Michael John; Timmons, Matthew Paul
(74) Shelston IP Pty Ltd.
-
- (71)** Elkem Silicones USA Corp.
(11) AU-A-2018219785
(21) 2018219785 **(22)** 07.02.2018
(54) Silicone rubber syntactic foam
(51) Int. Cl.
C08L 83/04 (2006.01)
-
- (87)** WO2018/148290
(31) 62/456,484 **(32)** 08.02.17 **(33)** US
(43) 16.08.2018
(72) O'Neil, Virginia; Hanley, Jessica; Kihara, Matthew; Brown, Leeanne; Watson, Michael John; Timmons, Matthew Paul
(74) Shelston IP Pty Ltd.
-
- (71)** Epiontis GmbH
(11) AU-A-2018217352
(21) 2018217352 **(22)** 08.02.2018
(54) Improved method for epigenetic immune cell counting
(51) Int. Cl.
C12Q 1/6851 (2018.01)
C12Q 1/6881 (2018.01)
(87) WO2018/146209
(31) 17155496.7 **(32)** 09.02.17 **(33)** EP
(43) 16.08.2018
(72) Olek, Sven
(74) Phillips Ormonde Fitzpatrick
-
- (71)** Equinix, Inc.
(11) AU-A-2017387920
(21) 2017387920 **(22)** 14.12.2017
(54) Latency equalization
(51) Int. Cl.
H04L 12/70 (2013.01)
H04L 12/841 (2013.01)
(87) WO2018/125600
(31) 15/729,288 **(32)** 10.10.17 **(33)** US
(43) 05.07.2018
(72) Micallef, Tony Francis
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Exopharm Ltd
(11) AU-A-2017381410
(21) 2017381410 **(22)** 22.12.2017
(54) Methods and compositions for purification or isolation of microvesicles and exosomes
(51) Int. Cl.
C12N 1/00 (2006.01)
A61K 35/66 (2015.01)
(87) WO2018/112557
(31) 2016905369 **(32)** 23.12.16 **(33)** AU
(43) 28.06.2018
(72) Joseph, Chacko; Palmer, Jim; Dixon, Ian; Lichtfuss, Gregor
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Experian Information Solutions, Inc.
(11) AU-A-2018215082
(21) 2018215082 **(22)** 31.01.2018
(54) Massive scale heterogeneous data ingestion and user resolution
(51) Int. Cl.
G06Q 40/02 (2012.01)
G06Q 10/06 (2012.01)
G06Q 40/00 (2012.01)
(87) WO2018/144612
(31) 62/452,701 **(32)** 31.01.17 **(33)** US
-
- (43)** 09.08.2018
(72) Rege, Anukool; Sahay, Prashant Kumar; Lally, Mervyn; Kumar, Shirish; Sahay, Sanskar
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Extiel Holdings, LLC
(11) AU-A-2017379063
(21) 2017379063 **(22)** 21.12.2017
(54) Sectionalized box style steam methane reformer
(51) Int. Cl.
B01J 12/00 (2006.01)
B01J 8/06 (2006.01)
B01J 19/24 (2006.01)
(87) WO2018/119172
(31) 62/438,151 **(32)** 22.12.16 **(33)** US
(43) 15/847,053 19.12.17 US
(43) 28.06.2018
(72) Brown, Tom; Carr, Greg; Nguyen, Cuong; O'Brien, Michael
(74) Cotters Patent & Trade Mark Attorneys
-
- (71)** Ezy Pod International Pty. Ltd.
(11) AU-A-2018207261
(21) 2018207261 **(22)** 11.01.2018
(54) Adjustable pedestal assembly
(51) Int. Cl.
E04F 15/024 (2006.01)
(87) WO2018/129588
(31) 2017900067 **(32)** 11.01.17 **(33)** AU
(43) 19.07.2018
(72) Rivelli, Andrew Joseph; Vivona, Dominic; Maccarrone, Vito Paul; Allwood, Jack; Jarratt, Kyle
(74) Davies Collison Cave Pty Ltd
-
- (71)** FINC Technologies Inc.
(11) AU-A-2017381504
(21) 2017381504 **(22)** 18.12.2017
(54) Method, program, and information processing device
(51) Int. Cl.
G06F 13/00 (2006.01)
G06Q 50/00 (2012.01)
G06Q 50/22 (2018.01)
(87) WO2018/117003
(31) 2017-114318 **(32)** 09.06.17 **(33)** JP
(43) 2016-248172 21.12.16 JP
(43) 28.06.2018
(72) Mizoguchi, Yuji; Kondo, Takao
(74) FB Rice Pty Ltd
-
- (71)** Fire Curtains, Inc.
(11) AU-A-2017397420
(21) 2017397420 **(22)** 12.05.2017
(54) Flexible translucent to transparent fire-proof composite material
(51) Int. Cl.
E04B 1/94 (2006.01)
B27N 9/00 (2006.01)
B28B 3/00 (2006.01)
B32B 17/10 (2006.01)
E04C 2/54 (2006.01)
(87) WO2018/144047
(31) 15/423,287 **(32)** 02.02.17 **(33)** US

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

- (43) 09.08.2018
(72) Bailey, Douglas J.
(74) Michael Buck IP
-
- (71) Flagship Brands, LLC
(11) AU-A-2018209989
(21) 2018209989 (22) 22.01.2018
(54) Knit sock with targeted compression zones, and method for lifting and stretching the plantar fascia
(51) Int. Cl.
A41B 11/02 (2006.01)
A43B 17/00 (2006.01)
A61F 13/08 (2006.01)
(87) WO2018/136867
(31) 15/804,606 (32) 06.11.17 (33) US
62/448,652 20.01.17 US
(43) 26.07.2018
(72) Gaither, Hugh; Gaither, John; Richard, James
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Flow Control LLC.
(11) AU-A-2018215541
(21) 2018215541 (22) 05.02.2018
(54) Bilge pump having outside sensing surface with ribs
(51) Int. Cl.
F04D 13/16 (2006.01)
F04D 15/02 (2006.01)
(87) WO2018/145000
(31) 62/454,392 (32) 03.02.17 (33) US
(43) 09.08.2018
(72) Weber, Francisco Carrillo; Meza, Humberto V.
(74) Shelston IP Pty Ltd.
-
- (71) FN Herstal S.A.
(11) AU-A-2018228708
(21) 2018228708 (22) 28.02.2018
(54) Device for measuring the firing rate of shots fired by a barrel of a weapon
(51) Int. Cl.
F41A 19/01 (2006.01)
F41A 21/32 (2006.01)
(87) WO2018/158320
(31) 2017/5121 (32) 28.02.17 (33) BE
(43) 07.09.2018
(72) Libotte, Hugues
(74) Spruson & Ferguson
-
- (71) FN Herstal S.A.
(11) AU-A-2018228709
(21) 2018228709 (22) 28.02.2018
(54) Device for measuring the rhythm and rate of fire of a weapon
(51) Int. Cl.
F41A 19/01 (2006.01)
F41A 21/32 (2006.01)
(87) WO2018/158321
(31) 2017/5120 (32) 28.02.17 (33) BE
(43) 07.09.2018
(72) Libotte, Hugues; Bodeus, Thierry
(74) Spruson & Ferguson
-
- (71) Fred Hutchinson Cancer Research Center
(11) AU-A-2018212634
(21) 2018212634 (22) 24.01.2018
(54) Systems and methods for hematopoietic cell expansion utilizing hydrogels
(51) Int. Cl.
A61K 35/12 (2015.01)
A61K 35/51 (2015.01)
C12N 5/0789 (2010.01)
(87) WO2018/140532
(31) 62/449,998 (32) 24.01.17 (33) US
(43) 02.08.2018
(72) Delaney, Colleen
(74) Griffith Hack
-
- (71) Fresenius Medical Care Deutschland GmbH
(11) AU-A-2018212513
(21) 2018212513 (22) 25.01.2018
(54) Medical fluid-conducting cassette with contact protection
(51) Int. Cl.
A61M 1/14 (2006.01)
(87) WO2018/138233
(31) 17153740.0 (32) 30.01.17 (33) EP
(43) 02.08.2018
(72) Fini, Massimo; Reiter, Reinhold; Patrini, Edoardo
(74) Davies Collison Cave Pty Ltd
-
- (71) Fujian Cosunter Pharmaceutical Co., Ltd.
(11) AU-A-2018209573
(21) 2018209573 (22) 22.01.2018
(54) ASK1 inhibitor and preparation method and use thereof
(51) Int. Cl.
C07D 217/22 (2006.01)
A61K 31/43 (2006.01)
A61P 35/00 (2006.01)
C07D 401/04 (2006.01)
C07D 401/14 (2006.01)
C07D 471/04 (2006.01)
C07D 471/14 (2006.01)
C07D 491/107 (2006.01)
C07D 491/113 (2006.01)
(87) WO2018/133865
(31) 201710054208.5 (32) 22.01.17 (33) CN
(43) 26.07.2018
(72) Wu, Chengde; Yu, Tao; Li, Ning; Chen, Shuhui
(74) FB Rice Pty Ltd
-
- (71) Future Products Group Limited
(11) AU-A-2018223920
(21) 2018223920 (22) 26.02.2018
(54) Improvements in and relating to food display cabinets
(51) Int. Cl.
A47B 49/00 (2006.01)
A47F 3/00 (2006.01)
A47F 5/02 (2006.01)
A47F 5/05 (2006.01)
F16M 11/06 (2006.01)
(87) WO2018/156034
(31) 729369 (32) 27.02.17 (33) NZ
-
- (43) 30.08.2018
(72) Darroch, Robert; Ward, Ryan
(74) HENRY HUGHES IP LTD
-
- (71) Galvão e Noronha, Lda.
(11) AU-A-2018212310
(21) 2018212310 (22) 18.01.2018
(54) Capsule with sealing element and method for preparing edible products using said capsule
(51) Int. Cl.
B65D 85/804 (2006.01)
(87) WO2018/139946
(31) 109876 V (32) 25.01.17 (33) PT
(43) 02.08.2018
(72) Teles De Noronha Galvão, Óscar De Deus
(74) Shelston IP Pty Ltd.
-
- (71) GBS Global BioPharma, Inc.
(11) AU-A-2018215200
(21) 2018215200 (22) 31.01.2018
(54) Cannabinoid-containing complex mixtures for the treatment of mast cell-associated or basophil-mediated inflammatory disorders
(51) Int. Cl.
A61K 31/015 (2006.01)
A61K 31/045 (2006.01)
A61K 31/05 (2006.01)
A61K 31/352 (2006.01)
A61P 17/00 (2006.01)
A61P 17/04 (2006.01)
A61P 19/02 (2006.01)
A61P 37/00 (2006.01)
A61P 37/08 (2006.01)
A61P 41/00 (2006.01)
(87) WO2018/144637
(31) 62/453,161 (32) 01.02.17 (33) US
(43) 09.08.2018
(72) Small-Howard, Andrea; Turner, Helen
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) GE Healthcare BioProcess R&D AB
(11) AU-A-2018221613
(21) 2018221613 (22) 13.02.2018
(54) Method for purification of whey proteins
(51) Int. Cl.
C07K 1/18 (2006.01)
A23J 1/20 (2006.01)
(87) WO2018/149809
(31) 1702499.3 (32) 16.02.17 (33) GB
(43) 23.08.2018
(72) Lind, Ola; McRae, James; Mayr, Max
(74) Davies Collison Cave Pty Ltd
-
- (71) Gilead Sciences, Inc.
(11) AU-A-2018221812
(21) 2018221812 (22) 15.02.2018
(54) Pyrrolo [1,2-b] pyridazine derivatives
(51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/5025 (2006.01)
A61K 31/506 (2006.01)
A61K 31/5377 (2006.01)
A61K 31/5383 (2006.01)

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

- A61K 31/541** (2006.01)
A61P 29/00 (2006.01)
C07D 453/00 (2006.01)
C07D 519/00 (2006.01)
- (87) WO2018/152368
(31) 62/460,013 (32) 16.02.17 (33) US
(43) 23.08.2018
(72) Bacon, Elizabeth M.; Brizgys, Gediminas; Chin, Elbert; Chou, Chienhung; Cottell, Jeremy J.; Link, John O.; Taylor, James G.; Tse, Winston C.; Wright, Nathan E.; Yang, Zheng-Yu; Zhang, Jennifer R.; Zipfel, Sheila M.
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Glasspoint Solar, Inc.
(11) AU-A-2018213849
(21) 2018213849 (22) 05.01.2018
(54) Thin film housing structures for collecting solar energy, and associated systems and methods
(51) Int. Cl.
F24S 80/50 (2018.01)
B23P 15/26 (2006.01)
F24S 10/40 (2018.01)
F24S 20/30 (2018.01)
F24S 23/70 (2018.01)
(87) WO2018/140211
(31) 62/450,524 (32) 25.01.17 (33) US
62/484,817 12.04.17 US
(43) 02.08.2018
(72) Von Behrens, Peter Emery; Burvill, Hayden Graham; Chandra, Manish; Owlett, Thomas; Treynor, Chiaki
(74) Davies Collison Cave Pty Ltd
-
- (71) Globachem NV
(11) AU-A-2017388277
(21) 2017388277 (22) 28.12.2017
(54) Agricultural chemicals
(51) Int. Cl.
C07D 403/12 (2006.01)
A01N 43/54 (2006.01)
C07D 239/10 (2006.01)
C07D 401/12 (2006.01)
C07D 405/12 (2006.01)
C07D 409/12 (2006.01)
(87) WO2018/122559
(31) 1622345.5 (32) 29.12.16 (33) GB
(43) 05.07.2018
(72) Urch, Christopher John; Jackson, Victoria Elizabeth; Muir, Calum William
(74) Baldwins Intellectual Property
-
- (71) Global Tel*Link Corp.
(11) AU-A-2017382362
(21) 2017382362 (22) 22.12.2017
(54) System and method for multilingual authentication access to communication system in controlled environment
(51) Int. Cl.
H04M 3/38 (2006.01)
(87) WO2018/119397
(31) 15/390,296 (32) 23.12.16 (33) US
(43) 28.06.2018
(72) Hodge, Stephen L.
(74) Davies Collison Cave Pty Ltd
-
- (71) Graco Minnesota, Inc.
(11) AU-A-2018211005
(21) 2018211005 (22) 17.01.2018
(54) Systems for automated mobile painting of structures
(51) Int. Cl.
B05B 13/04 (2006.01)
B05B 9/04 (2006.01)
B05B 12/02 (2006.01)
B05B 12/16 (2018.01)
(87) WO2018/136499
(31) 62/447,426 (32) 17.01.17 (33) US
62/474,592 21.03.17 US
(43) 26.07.2018
(72) Thompson, David J.; Knutson, Jon M.; Johnson, Dale D.
(74) Spruson & Ferguson
-
- (71) Groupon, Inc.
(11) AU-A-2017383460
(21) 2017383460 (22) 19.12.2017
(54) GPS determined location based access to linked information and delivery thereof
(51) Int. Cl.
G06Q 30/02 (2012.01)
(87) WO2018/116184
(31) 62/436,266 (32) 19.12.16 (33) US
(43) 28.06.2018
(72) Shroff, Rajat; Cooper, Aaron; Cheung, Elton; Renaghan, Tyler; Sullivan, James J.
(74) Spruson & Ferguson
-
- (71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
(11) AU-A-2017391484
(21) 2017391484 (22) 31.07.2017
(54) Switching method, base station and terminal
(51) Int. Cl.
H04L 27/26 (2006.01)
H04L 5/00 (2006.01)
(87) WO2018/126665
(31) PCT/ (32) 06.01.17 (33) CN
CN2017/070481
(43) 12.07.2018
(72) Zhang, Zhi; Chen, Wenhong; Yang, Ning
(74) Golja Haines & Friend
-
- (71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
(11) AU-A-2017392558
(21) 2017392558 (22) 29.12.2017
(54) Camera module and mobile terminal
(51) Int. Cl.
H04N 5/225 (2006.01)
(87) WO2018/130086
(31) 201710021133.0 (32) 11.01.17 (33) CN
(43) 19.07.2018
(72) Tang, Yimei; Sun, Yi; Wan, Jingming; Zhou, Xinquan; Hu, Haijin; Zhang, Guangwei
(74) Golja Haines & Friend
-
- (71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
(11) AU-A-2018287566
(21) 2018287566 (22) 02.06.2018
(54) Method for adjusting color temperature based on screen brightness, non-transitory computer-readable storage medium and terminal device
(51) Int. Cl.
G09G 5/10 (2006.01)
(87) WO2018/233474
(31) 201710465586.2 (32) 19.06.17 (33) CN
(43) 27.12.2018
(72) Chen, Yongxing
(74) Shelston IP Pty Ltd.
-
- (71) Guangdong Oppo Mobile Telecommunications Corp., Ltd.
(11) AU-A-2018311603
(21) 2018311603 (22) 12.04.2018
(54) Data processing method and product related thereto
(51) Int. Cl.
H04W 24/02 (2009.01)
(87) WO2019/024535
(31) PCT/ (32) 31.07.17 (33) CN
CN2017/095211
(43) 07.02.2019
(72) Tang, Hai
(74) Golja Haines & Friend
-
- (71) Guangdong OPPO Mobile Telecommunications Corp., Ltd.
(11) AU-A-2016435027
(21) 2016435027 (22) 30.12.2016
(54) Information transmission method, network device and terminal device

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

- (51) Int. Cl.
H04B 7/08 (2006.01)
H04B 7/06 (2006.01)
H04L 1/16 (2006.01)
(87) WO2018/120099
(43) 05.07.2018
(72) Tang, Hai
(74) Davies Collison Cave Pty Ltd
-
- (71) Guangdong OPPO Mobile Telecommunications Corp., Ltd.
(11) AU-A-2017391792
(21) 2017391792 (22) 05.01.2017
(54) Method and device for random access
(51) Int. Cl.
H04W 74/08 (2009.01)
H04W 72/04 (2009.01)
(87) WO2018/126417
(43) 12.07.2018
(72) Liu, JianHua; Xu, Hua; Yang, Ning
(74) Cotters Patent & Trade Mark Attorneys
-
- (71) Guangdong OPPO Mobile Telecommunications Corp., Ltd.
(11) AU-A-2017394423
(21) 2017394423 (22) 27.10.2017
(54) Method of controlling display screen statuses, and apparatus
(51) Int. Cl.
H04M 1/725 (2006.01)
(87) WO2018/133483
(31) 201710047894.3 (32) 20.01.17 (33) CN
(43) 26.07.2018
(72) Zhou, Yibao
(74) FB Rice Pty Ltd
-
- (71) Guangdong OPPO Mobile Telecommunications Corp., Ltd.
(11) AU-A-2018208990
(21) 2018208990 (22) 18.01.2018
(54) Method for informing available resource for PDSCH, method for determining available resource for PDSCH, base station and UE
(51) Int. Cl.
H04W 72/04 (2009.01)
(87) WO2018/133819
(31) 62/448,537 (32) 20.01.17 (33) US
(43) 26.07.2018
(72) Xu, Hua
(74) Davies Collison Cave Pty Ltd
-
- (71) Guangdong OPPO Mobile Telecommunications Corp., Ltd.
(11) AU-A-2018282782
(21) 2018282782 (22) 30.03.2018
(54) Iris recognition method, electronic device and computer-readable storage medium
(51) Int. Cl.
G06F 21/32 (2013.01)
(87) WO2018/228026
(31) 201710456924.6 (32) 16.06.17 (33) CN
(43) 20.12.2018
(72) Zhang, Haiping
(74) Shelston IP Pty Ltd.
-
- (71) Guangzhou Xaircraft Technology Co., Ltd
(11) AU-A-2017403361
(21) 2017403361 (22) 22.05.2017
(54) Flight control method and device of unmanned aerial vehicle, and unmanned aerial vehicle
(51) Int. Cl.
G05D 1/10 (2006.01)
(87) WO2018/166068
(31) 201710157682.0 (32) 16.03.17 (33) CN
(43) 20.09.2018
(72) Peng, Bin; Guan, Wulie
(74) Shelston IP Pty Ltd.
-
- (71) H.B. Fuller Company
(11) AU-A-2018230473
(21) 2018230473 (22) 09.03.2018
(54) Reactive hot melt polyurethane adhesive with low monomeric diisocyanate content
(51) Int. Cl.
C09J 175/04 (2006.01)
C08G 18/18 (2006.01)
C08G 18/40 (2006.01)
C08G 18/42 (2006.01)
C08G 18/48 (2006.01)
C08G 18/76 (2006.01)
(87) WO2018/165546
(31) 62/469,030 (32) 09.03.17 (33) US
(43) 13.09.2018
(72) Pillalamarri, Sunil K.; Kauffman, Thomas F.
(74) Spruson & Ferguson
-
- (71) Halliburton Energy Services, Inc.
(11) AU-A-2017398398
(21) 2017398398 (22) 09.02.2017
(54) Actuating a downhole tool with a degradable actuation ring
(51) Int. Cl.
E21B 33/12 (2006.01)
E21B 23/00 (2006.01)
E21B 34/06 (2006.01)
(87) WO2018/147853
(43) 16.08.2018
(72) Ng, Shaun Wen Jie; Davies, Katherine Ann
(74) FB Rice Pty Ltd
-
- (71) Halliburton Energy Services, Inc.
(11) AU-A-2017401836
(21) 2017401836 (22) 22.12.2017
(54) Chemically tagged drilling fluid additives
(51) Int. Cl.
C09K 8/03 (2006.01)
E21B 49/08 (2006.01)
(87) WO2018/160259
(31) 62/466,436 (32) 03.03.17 (33) US
62/466,825 03.03.17 US
(43) 07.09.2018
(72) Deville, Jay Paul; Shumway, William Walter; Dotson, Adam R.; Kleinguetl, Kevin Gregory; Jackson, Brice Aaron; Herskowitz, Lawrence Joseph
(74) FB Rice Pty Ltd
-
- (71) Halliburton Energy Services, Inc.
(11) AU-A-2017401837
(21) 2017401837 (22) 22.12.2017
(54) Viscoelastic surfactant gel for perforation operations
(51) Int. Cl.
C09K 8/60 (2006.01)
C09K 8/584 (2006.01)
(87) WO2018/160260
(31) 62/466,828 (32) 03.03.17 (33) US
(43) 07.09.2018
(72) Mota, Jose Luis Carvalho; Shumway, William Walter
(74) FB Rice Pty Ltd
-
- (71) Halliburton Energy Services, Inc.
(11) AU-A-2017421192
(21) 2017421192 (22) 26.06.2017
(54) System and method for multi-frequency downhole bus communication
(51) Int. Cl.
E21B 47/12 (2012.01)
(87) WO2019/004999
(43) 03.01.2019
(72) Vehra, Imran, Sharif; Krugliak, Zinovy, B.; Griffing, Matthew, Chase; Lozinsky, Clint, Paul
(74) FB Rice Pty Ltd
-
- (71) Hangzhou AGS MedTech Co., Ltd.
(11) AU-A-2018209508
(21) 2018209508 (22) 04.01.2018
(54) Treatment device for endoscope, endoscope, and expanding stent
(51) Int. Cl.
A61B 18/14 (2006.01)
(87) WO2018/133677
(31) 201710058825.2 (32) 23.01.17 (33) CN
(43) 26.07.2018
(72) Shi, Baiming; Li, Peng
(74) Shelston IP Pty Ltd.
-
- (71) HDL Therapeutics, Inc.
(11) AU-A-2018210980
(21) 2018210980 (22) 22.01.2018
(54) Methods for treating cholesterol-related diseases
(51) Int. Cl.
A61K 38/18 (2006.01)
A61K 38/30 (2006.01)
(87) WO2018/136866
(31) 62/465,262 (32) 01.03.17 (33) US
62/516,100 06.06.17 US
62/449,416 23.01.17 US
(43) 26.07.2018
(72) Brewer Jr., Hollis Bryan; Matin, Michael M.
(74) WRAYS PTY LTD
-
- (71) Heart Repair Technologies, Inc.
(11) AU-A-2017382273
(21) 2017382273 (22) 21.12.2017
(54) Percutaneous delivery systems for anchoring an implant in a cardiac valve annulus
(51) Int. Cl.
A61F 2/24 (2006.01)

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

A61B 17/00 (2006.01)
A61M 25/01 (2006.01)
(87) WO2018/119304
(31) 62/491,750 (**32**) 28.04.17 (**33**) US
 62/437,898 22.12.16 US
 62/549,215 23.08.17 US
(43) 28.06.2018
(72) Subramanian, Valavanur A.; Reo, Michael L.; Hulme, Gary; Afzal, Thomas; Christian, Jeffrey; Buchbinder, Maurice
(74) Wallington-Dummer

(71) Hitachi Zosen Corporation
(11) AU-A-2017397313
(21) 2017397313 (**22**) 18.12.2017
(54) Methanation reaction catalyst, method for producing methanation reaction catalyst, and method for producing methane

(51) Int. Cl.
B01J 23/83 (2006.01)
B01J 23/78 (2006.01)
B01J 37/04 (2006.01)
B01J 37/08 (2006.01)
C07C 1/02 (2006.01)
C07C 9/04 (2006.01)
C07B 61/00 (2006.01)
(87) WO2018/142787
(31) 2017-016497 (**32**) 01.02.17 (**33**) JP
(43) 09.08.2018
(72) Mori, Takuma; Nishida, Yusuke; Shono, Emi
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Hokko Chemical Industry Co., Ltd.
(11) AU-A-2018210807
(21) 2018210807 (**22**) 19.01.2018
(54) Isoxazolin-5-one derivative and herbicide containing same as active ingredient

(51) Int. Cl.
C07D 261/12 (2006.01)
A01N 43/80 (2006.01)
A01P 13/00 (2006.01)
C07D 413/06 (2006.01)
C07D 413/12 (2006.01)
(87) WO2018/135649
(31) 2017-008553 (**32**) 20.01.17 (**33**) JP
(43) 26.07.2018
(72) Suzuki, Jun; Nakai, Keiyo; Koyama, Kohei; Tanaka, Yutaro; Kido, Tsunehiro
(74) Shelston IP Pty Ltd.

(71) Hollister Incorporated
(11) AU-A-2018209944
(21) 2018209944 (**22**) 18.01.2018
(54) Methods of sterilizing a hydrophilically coated medical device

(51) Int. Cl.
A61L 29/08 (2006.01)
(87) WO2018/136630
(31) 62/448,708 (**32**) 20.01.17 (**33**) US
(43) 26.07.2018
(72) Montes De Oca, Horacio; Henry, Jerome A.; Rostami, Shamsedin
(74) Shelston IP Pty Ltd.

(71) Hollister Incorporated
(11) AU-A-2018209951
(21) 2018209951 (**22**) 19.01.2018
(54) Method for sterilizing a substrate having a hydrophilic coating and sterilized substrates

(51) Int. Cl.
A61L 29/08 (2006.01)
A61L 2/00 (2006.01)
(87) WO2018/136703
(31) 62/448,733 (**32**) 20.01.17 (**33**) US
(43) 26.07.2018
(72) Farrell, David J.; O'Mahony, John P.
(74) Shelston IP Pty Ltd.

(71) Hologic, Inc.
(11) AU-A-2018230514
(21) 2018230514 (**22**) 09.03.2018
(54) Systems and methods for automated preparation of biological specimens

(51) Int. Cl.
G01N 1/28 (2006.01)
G01N 1/31 (2006.01)
G01N 35/00 (2006.01)
G01N 35/04 (2006.01)
G01N 35/10 (2006.01)
(87) WO2018/165630
(31) 15/454,819 (**32**) 09.03.17 (**33**) US
(43) 13.09.2018
(72) Hunt, Barry F; Jenoski, Raymond; Oliva, Ryan; Cordeiro, Michael; Grimes, Eric
(74) Davies Collison Cave Pty Ltd

(71) Honeywell International Inc.
(11) AU-A-2018220816
(21) 2018220816 (**22**) 12.02.2018
(54) Apparatus and method supporting an interactive chat feature for relaying on-demand information to a user from an industrial process control and automation system

(51) Int. Cl.
G06Q 30/06 (2012.01)
G06F 17/20 (2006.01)
H04L 12/58 (2006.01)
(87) WO2018/152053
(31) 62/458,865 (**32**) 14.02.17 (**33**) US
 15/822,296 27.11.17 US
(43) 23.08.2018
(72) Booker, Shane W.
(74) Davies Collison Cave Pty Ltd

(71) Huawei Technologies Co., Ltd.
(11) AU-A-2017395592
(21) 2017395592 (**22**) 27.12.2017
(54) Communication method, terminal, and access network device

(51) Int. Cl.
H04W 76/00 (2018.01)
(87) WO2018/137459
(31) 201710057300.7 (**32**) 26.01.17 (**33**) CN
(43) 02.08.2018
(72) Zhang, Hongping; Zeng, Qinghai; Dai, Mingzeng; Geng, Tingting
(74) Watermark Intellectual Property Pty Ltd

(71) Icahn School of Medicine at Mount Sinai
(11) AU-A-2018207564
(21) 2018207564 (**22**) 12.01.2018
(54) Compositions and methods for treating farber disease

(51) Int. Cl.
A61K 38/50 (2006.01)
A61K 48/00 (2006.01)
C12N 9/80 (2006.01)
C12N 15/52 (2006.01)
C12N 15/63 (2006.01)
C12N 15/85 (2006.01)
C12N 15/86 (2006.01)
(87) WO2018/132667
(31) 62/446,166 (**32**) 13.01.17 (**33**) US
(43) 19.07.2018
(72) Schuchman, Edward H.
(74) Phillips Ormonde Fitzpatrick

(71) I-MAB
(11) AU-A-2019203918
(21) 2019203918 (**22**) 25.01.2019
(54) Anti-PD-L1 antibody and IL-7 fusions

(51) Int. Cl.
A61K 39/395 (2006.01)
A61P 31/00 (2006.01)
(31) PCT/ CN2018/074121 (**32**) 25.01.18 (**33**) CN
(43) 08.08.2019
(72) Fang, Lei; Cui, Feifei; Gu, Haijuan; Wang, Zhengyi; Guo, Bingshi; Zang, Jingwu
(74) FPA Patent Attorneys Pty Ltd

(71) Immunovia AB
(11) AU-A-2018214180
(21) 2018214180 (**22**) 31.01.2018
(54) Methods, arrays and uses thereof

(51) Int. Cl.
G01N 33/574 (2006.01)
C07K 16/18 (2006.01)
C12Q 1/6813 (2018.01)
(87) WO2018/141804
(31) 1701572.8 (**32**) 31.01.17 (**33**) GB
(43) 09.08.2018
(72) Borrebaeck, Carl; Mellby, Linda Dextrin; Nyberg, Andreas; Wingren, Christer
(74) WRAYS PTY LTD

(71) Imperium Medical Systems Limited; Imperial College Innovations Limited
(11) AU-A-2018208838
(21) 2018208838 (**22**) 19.01.2018
(54) Polyp lifting compositions and methods for use

(51) Int. Cl.
A61K 31/728 (2006.01)
A61K 9/00 (2006.01)
A61K 9/08 (2006.01)
A61K 33/14 (2006.01)
A61P 41/00 (2006.01)
A61P 43/00 (2006.01)
(87) WO2018/134621
(31) 1700943.2 (**32**) 19.01.17 (**33**) GB
 1706647.3 26.04.17 GB
(43) 26.07.2018
(72) Edmondson, Daniel; Saunders, Brian
(74) WRAYS PTY LTD

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

(71) IN & TEC S.r.l.
 (11) AU-A-2018215714
 (21) 2018215714 (22) 02.02.2018
 (54) Linear actuator, as well as closing / opening system that includes such actuator
 (51) Int. Cl.
E05F 15/53 (2015.01)
E05F 15/56 (2015.01)
 (87) WO2018/142338
 (31) 102017000011597 (32) 02.02.17 (33) IT
 102017000011628 02.02.17 IT
 (43) 09.08.2018
 (72) Bacchetti, Luciano
 (74) Cotters Patent & Trade Mark Attorneys

(71) Inari Agriculture, Inc.
 (11) AU-A-2018212986
 (21) 2018212986 (22) 29.01.2018
 (54) Novel plant cells, plants, and seeds
 (51) Int. Cl.
A01H 1/00 (2006.01)
C12N 5/04 (2006.01)
C12N 5/10 (2006.01)
C12N 15/09 (2006.01)
C12N 15/11 (2006.01)
C12N 15/63 (2006.01)
 (87) WO2018/140899
 (31) 62/451,708 (32) 28.01.17 (33) US
 62/523,675 22.06.17 US
 62/510,645 24.05.17 US
 62/477,244 27.03.17 US
 62/452,610 31.01.17 US
 62/530,495 10.07.17 US
 62/451,710 28.01.17 US
 62/480,989 03.04.17 US
 62/530,839 10.07.17 US
 62/531,305 11.07.17 US
 (43) 02.08.2018
 (72) Niu, Yajie; Shultz, Randall William; Unson, Maria Margarita D.; Kock, Michael Andreas; Casey Jr., John P.
 (74) Davies Collison Cave Pty Ltd

(71) Inbiose N.V.
 (11) AU-A-2017385601
 (21) 2017385601 (22) 26.12.2017
 (54) In vivo synthesis of sialylated compounds
 (51) Int. Cl.
C12P 19/26 (2006.01)
C12N 1/19 (2006.01)
C12N 1/21 (2006.01)
C12N 9/10 (2006.01)
C12N 9/12 (2006.01)
C12N 9/16 (2006.01)
C12N 9/80 (2006.01)
C12N 9/88 (2006.01)
C12N 9/90 (2006.01)
C12N 15/52 (2006.01)
C12P 19/18 (2006.01)
 (87) WO2018/122225
 (31) 16206916.5 (32) 27.12.16 (33) EP
 (43) 05.07.2018
 (72) Beauprez, Joeri; Coussement, Pieter; Van Herpe, Dries; Peters, Gert; Vercauteren, Annelies
 (74) Shelston IP Pty Ltd.

(71) Industry-Academic Cooperation Foundation, Yonsei University; Cosmax NBT, Inc.; Cosmax NS, Inc.
 (11) AU-A-2017385661
 (21) 2017385661 (22) 30.11.2017
 (54) Composition for prevention and treatment of muscular diseases or for improvement of muscle function containing 3,5-dicaffeoylquinic acid or chrysanthemum extract
 (51) Int. Cl.
A23L 33/10 (2016.01)
A61K 36/287 (2006.01)
 (87) WO2018/124508
 (31) 10-2016-0183649 (32) 30.12.16 (33) KR
 (43) 05.07.2018
 (72) Hwang, Jae Kwan; Yun, Jun Gon; Kim, Mi Bo; Kim, Chang Hee; Lee, Joon Hyung; Kwon, Do Wan; Choi, Su Young; Kim, Jin Hak; Jang, Ji Hwan; Geum, Jeong Ho; Kweon, Min Son
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Institute of Materia Medica, Chinese Academy of Medical Sciences
 (11) AU-A-2017389818
 (21) 2017389818 (22) 26.12.2017
 (54) Quinazoline compound and preparation method, application, and pharmaceutical composition thereof
 (51) Int. Cl.
C07D 405/14 (2006.01)
A61K 31/517 (2006.01)
A61K 31/5377 (2006.01)
C07D 401/04 (2006.01)
C07D 401/14 (2006.01)
 (87) WO2018/121550
 (31) 201611214102.9 (32) 26.12.16 (33) CN
 201611204309.8 26.12.16 CN
 201611211589.5 26.12.16 CN
 (43) 05.07.2018
 (72) Xu, Heng; Chen, Xiaoguang; Lin, Songwen; Ji, Ming; Jin, Jing; Wu, Deyu; Wang, Yangchun; Lv, Yuanhao
 (74) James & Wells Intellectual Property

(71) Institut Gustave-Roussy
 (11) AU-A-2018209807
 (21) 2018209807 (22) 23.01.2018
 (54) Enhancers of cellular cannibalism for use to sensitize tumors to radiation therapy
 (51) Int. Cl.
G01N 33/50 (2006.01)
 (87) WO2018/134443
 (31) 17305068.3 (32) 23.01.17 (33) EP
 (43) 26.07.2018
 (72) Perfettini, Jean Luc; Deutsch, Eric; Brenner, Catherine; Cintrat, Jean-Christophe; Taran, Frédéric
 (74) Davies Collison Cave Pty Ltd

(71) Intuit Inc.
 (11) AU-A-2018213294
 (21) 2018213294 (22) 24.01.2018

(54) Method to determine account similarity in an online accounting system
 (51) Int. Cl.
G06Q 40/00 (2012.01)
G06Q 10/10 (2012.01)
 (87) WO2018/140489
 (31) 15/416,547 (32) 26.01.17 (33) US
 (43) 02.08.2018
 (72) Ran, Alexander S.; Rukonic, Marko; Lesner, Christopher; Wang, Wei
 (74) Davies Collison Cave Pty Ltd

(71) IXOM Operations Pty Ltd
 (11) AU-A-2018217433
 (21) 2018217433 (22) 07.02.2018
 (54) Polymer beads and application thereof
 (51) Int. Cl.
B01J 20/02 (2006.01)
B01J 20/26 (2006.01)
B01J 20/28 (2006.01)
C08F 2/12 (2006.01)
C08F 220/06 (2006.01)
C08F 220/56 (2006.01)
C08J 9/28 (2006.01)
G01N 1/36 (2006.01)
 (87) WO2018/145152
 (31) 2017900397 (32) 09.02.17 (33) AU
 (43) 16.08.2018
 (72) Raymond, Matthew Roy
 (74) Davies Collison Cave Pty Ltd

(71) Janssen Pharmaceutica NV
 (11) AU-A-2018229722
 (21) 2018229722 (22) 06.03.2018
 (54) Inhibitors of beta secretase
 (51) Int. Cl.
C07D 513/04 (2006.01)
A61K 31/542 (2006.01)
A61P 25/28 (2006.01)
 (87) WO2018/162444
 (31) 17189756.4 (32) 07.09.17 (33) EP
 62/467998 07.03.17 US
 (43) 13.09.2018
 (72) Vos, Ann Marleen; Oehrich, Daniel; Gijssen, Henricus Jacobus Maria; Watts, Karl Shawn; Bhat, Sathesh Pangala; Buijnsters, Peter Jacobus Johannes Antonius; Van Brandt, Sven Franciscus Anna; Alcázar-Vaca, Manuel Jesús
 (74) Shelston IP Pty Ltd.

(71) Japan Medical Device Technology Co., Ltd.; Fuji Light Metal Co., Ltd.
 (11) AU-A-2018211835
 (21) 2018211835 (22) 29.01.2018
 (54) High performance bioabsorbable stent
 (51) Int. Cl.
A61L 31/02 (2006.01)
A61F 2/82 (2013.01)
A61L 31/12 (2006.01)
 (87) WO2018/139647
 (31) 2017-014668 (32) 30.01.17 (33) JP
 (43) 02.08.2018
 (72) Sasaki, Makoto; Koga, Yuki; Okazawa, Yuki; Ueda, Hironori; Inoue, Masashi
 (74) Phillips Ormonde Fitzpatrick

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

- (71) Japan Tobacco Inc.; Riken; Tokyo Metropolitan University
 (11) AU-A-2018215445
 (21) 2018215445 (22) 31.01.2018
 (54) Method for introducing substance into plant
 (51) Int. Cl.
A01H 1/00 (2006.01)
C12N 5/04 (2006.01)
 (87) WO2018/143480
 (31) 2017-015371 (32) 31.01.17 (33) JP
 (43) 09.08.2018
 (72) Kato, Norio; Ichikawa, Masako; Okamoto, Takashi; Koiso, Narumi; Kiba, Takatoshi; Toda, Erika
 (74) Griffith Hack
-
- (71) JCR Pharmaceuticals Co., Ltd.
 (11) AU-A-2017385274
 (21) 2017385274 (22) 26.12.2017
 (54) Fusion protein including BDNF
 (51) Int. Cl.
C12N 15/09 (2006.01)
A61P 25/00 (2006.01)
A61P 25/02 (2006.01)
A61P 25/04 (2006.01)
A61P 25/08 (2006.01)
A61P 25/14 (2006.01)
A61P 25/16 (2006.01)
A61P 25/18 (2006.01)
A61P 25/22 (2006.01)
A61P 25/24 (2006.01)
A61P 25/28 (2006.01)
A61P 27/02 (2006.01)
C07K 19/00 (2006.01)
C12N 5/10 (2006.01)
 (87) WO2018/124107
 (31) 2016-252147 (32) 26.12.16 (33) JP
 (43) 05.07.2018
 (72) Sonoda, Hiroyuki; Takahashi, Kenichi
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Jeong, H.
 (11) AU-A-2016433968
 (21) 2016433968 (22) 27.12.2016
 (54) Honeycomb for beekeeping and beehive using same
 (51) Int. Cl.
A01K 47/02 (2006.01)
A01K 47/06 (2006.01)
 (87) WO2018/124321
 (31) 10-2016-0179867 (32) 27.12.16 (33) KR
 (43) 05.07.2018
 (72) Jeong, Hyuk
 (74) Collison & Co
-
- (71) Jet-cut Offshore Technology Pty Ltd
 (11) AU-A-2017381400
 (21) 2017381400 (22) 19.12.2017
 (54) Camera control methods and apparatus
 (51) Int. Cl.
F16M 11/00 (2006.01)
B60R 11/04 (2006.01)
F16M 13/00 (2006.01)
G03B 17/56 (2006.01)
H02K 5/00 (2006.01)
H02N 11/00 (2006.01)
 (87) WO2018/112521
 (31) 2016905275 (32) 20.12.16 (33) AU
-
- (43) 28.06.2018
 (72) Liwszyc, Adam
 (74) Armour IP Pty Ltd
-
- (71) Jiangsu Goldwind Science & Technology Co., Ltd.
 (11) AU-A-2018396260
 (21) 2018396260 (22) 03.05.2018
 (54) System and method for controlling generator rotor locking pin
 (51) Int. Cl.
F03D 13/10 (2016.01)
 (87) WO2019/128016
 (31) 201711462367.5 (32) 28.12.17 (33) CN
 (43) 04.07.2019
 (72) Zhai, Endi; Li, Hongfeng; Li, Kang; Zhang, Xingang; Li, Ye
 (74) Madderns Pty Ltd
-
- (71) JLG Industries, Inc.
 (11) AU-A-2018213206
 (21) 2018213206 (22) 24.01.2018
 (54) Pressure based load sensing system
 (51) Int. Cl.
B66F 11/04 (2006.01)
B66C 23/90 (2006.01)
E04G 1/24 (2006.01)
F15B 15/08 (2006.01)
 (87) WO2018/140439
 (31) 62/450,274 (32) 25.01.17 (33) US
 (43) 02.08.2018
 (72) Bafle, Louis A.; Smyly, James N.; Powers, Aaron A.; Kotlanger, Brendan
 (74) Baxter Patent Attorneys Pty Ltd
-
- (71) JLG Industries, Inc.
 (11) AU-A-2018216668
 (21) 2018216668 (22) 25.01.2018
 (54) Pothole protection mechanism for a lift machine
 (51) Int. Cl.
B66F 9/24 (2006.01)
B66F 9/075 (2006.01)
B66F 11/04 (2006.01)
E04G 1/22 (2006.01)
 (87) WO2018/144311
 (31) 62/452,638 (32) 31.01.17 (33) US
 (43) 09.08.2018
 (72) Erickson, Matthew S.; Kiekhaefer, Jeremy L.
 (74) Baxter Patent Attorneys Pty Ltd
-
- (71) Joint Stock Company "BIOCAD"
 (11) AU-A-2017384942
 (21) 2017384942 (22) 29.12.2017
 (54) Aqueous pharmaceutical composition of a recombinant monoclonal antibody to TNF α
 (51) Int. Cl.
A61K 39/395 (2006.01)
A61P 37/00 (2006.01)
 (87) WO2018/124948
 (31) 2016152691 (32) 30.12.16 (33) RU
 2017146821 29.12.17 RU
 (43) 05.07.2018
 (72) Lomkova, Ekaterina Aleksandrovna; lakovlev, Aleksandr Olegovich;
-
- Shitikova, Viktoriya Olegovna; Ryakhovskaya, Anastasiya Mikhajlovna; Morozov, Dmitry Valentinovich
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) K2M, Inc.
 (11) AU-A-2018210147
 (21) 2018210147 (22) 18.01.2018
 (54) Modular spinal fixation device
 (51) Int. Cl.
A61B 17/70 (2006.01)
 (87) WO2018/136602
 (31) 62/487,516 (32) 20.04.17 (33) US
 62/447,515 18.01.17 US
 (43) 26.07.2018
 (72) Barrus, Michael; Moore, Brandon
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71) Kahr Medical Ltd.
 (11) AU-A-2018205888
 (21) 2018205888 (22) 04.01.2018
 (54) A PD1-41BBL fusion protein and methods of use thereof
 (51) Int. Cl.
A61K 38/17 (2006.01)
A61P 35/00 (2006.01)
C07K 14/705 (2006.01)
C07K 19/00 (2006.01)
 (87) WO2018/127917
 (31) 62/442,471 (32) 05.01.17 (33) US
 (43) 12.07.2018
 (72) Tykocinski, Mark L.; Shani, Noam; Gozlan, Yosi; Dranitzki Elhalel, Michal; Bremer, Edwin; Kaminsky, Ido
 (74) Golja Haines & Friend
-
- (71) Kahr Medical Ltd.
 (11) AU-A-2018205890
 (21) 2018205890 (22) 04.01.2018
 (54) A sirpalha-41BBL fusion protein and methods of use thereof
 (51) Int. Cl.
C07K 14/705 (2006.01)
A61K 38/17 (2006.01)
A61P 35/00 (2006.01)
C07K 19/00 (2006.01)
 (87) WO2018/127919
 (31) 62/442,469 (32) 05.01.17 (33) US
 (43) 12.07.2018
 (72) Shani, Noam; Gozlan, Yosi; Dranitzki Elhalel, Michal; Bremer, Edwin; Kaminsky, Ido
 (74) Golja Haines & Friend
-
- (71) Kamradt, B.
 (11) AU-A-2018212482
 (21) 2018212482 (22) 22.01.2018
 (54) Adjustable tracheostoma valve
 (51) Int. Cl.
A61F 2/20 (2006.01)
A61M 16/04 (2006.01)
 (87) WO2018/140351
 (31) 15/674,946 (32) 11.08.17 (33) US
 62/499,397 25.01.17 US

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

- (43) 02.08.2018
(72) Kamradt, Brian
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Katholieke Universiteit Leuven
(11) AU-A-2017383068
(21) 2017383068 (22) 22.12.2017
(54) Recombinant protein production system
(51) Int. Cl.
C12N 15/79 (2006.01)
(87) WO2018/115429
(31) 1622073.3 (32) 23.12.16 (33) GB
(43) 28.06.2018
(72) De Keersmaecker, Kim; Sulima, Sergey O.; Girardi, Tiziana; Kampen, Kim R.
(74) Collison & Co
-
- (71) KBA-Notasys SA; De La Rue International Limited
(11) AU-A-2018223136
(21) 2018223136 (22) 20.02.2018
(54) Printing press with in-line casting device for the replication and formation of a micro-optical structure
(51) Int. Cl.
B41F 11/02 (2006.01)
B41F 15/08 (2006.01)
B41F 19/00 (2006.01)
B41F 19/02 (2006.01)
(87) WO2018/153840
(31) 17167792.5 (32) 24.04.17 (33) EP
17157503.8 22.02.17 EP
(43) 30.08.2018
(72) Stierman, Rob; Dimitrijevic, Ana; Palme, Martin; Kersten, Thomas; Berthon, Aurélie
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Kimberly-Clark Worldwide, Inc.
(11) AU-A-2017397235
(21) 2017397235 (22) 31.01.2017
(54) Antibacterial composition including benzoic acid ester and methods of inhibiting bacterial growth utilizing the same
(51) Int. Cl.
A61K 8/36 (2006.01)
A61K 8/02 (2006.01)
A61K 8/31 (2006.01)
A61Q 17/00 (2006.01)
A61Q 19/00 (2006.01)
(87) WO2018/143911
(43) 09.08.2018
(72) Wenzel, Scott W.; Cunningham, Corey T.; Kischnick, Andrew R.; Chaudhary, Vinod
(74) Spruson & Ferguson
-
- (71) Kimberly-Clark Worldwide, Inc.
(11) AU-A-2017397430
(21) 2017397430 (22) 23.06.2017
(54) Absorbent article with pocket dividing front and rear regions
(51) Int. Cl.
A61F 13/494 (2006.01)
A61F 13/15 (2006.01)
A61F 13/49 (2006.01)
-
- (71) Kimberly-Clark Worldwide, Inc.
(11) AU-A-2017397431
(21) 2017397431 (22) 23.06.2017
(54) Absorbent article with pocket dividing front and rear regions
(51) Int. Cl.
A61F 13/49 (2006.01)
A61F 13/494 (2006.01)
A61F 13/495 (2006.01)
A61F 13/513 (2006.01)
(87) WO2018/144058
(31) PCT/ (32) 31.01.17 (33) US
US2017/015768
(43) 09.08.2018
(72) Enz, David J.; Lord, Patrick R.; Johnson, Kroy D.; Jones, Matthew R.; Grassl, Daniel J.; Barriger, Kyle M.
(74) Spruson & Ferguson
-
- (71) Kimberly-Clark Worldwide, Inc.
(11) AU-A-2018214803
(21) 2018214803 (22) 19.01.2018
(54) Porous polyester material
(51) Int. Cl.
A61L 15/26 (2006.01)
A61F 13/15 (2006.01)
A61F 13/51 (2006.01)
A61F 13/511 (2006.01)
A61F 13/514 (2006.01)
(87) WO2018/144241
(31) 62/452,569 (32) 31.01.17 (33) US
(43) 09.08.2018
(72) McEneaney, Ryan J.; Xu, Yuewen
(74) Spruson & Ferguson
-
- (71) Kimberly-Clark Worldwide, Inc.
(11) AU-A-2018214804
(21) 2018214804 (22) 19.01.2018
(54) Polymeric material
(51) Int. Cl.
C08J 9/00 (2006.01)
C08L 23/06 (2006.01)
C08L 23/12 (2006.01)
C08L 67/02 (2006.01)
C08L 83/04 (2006.01)
D01F 8/16 (2006.01)
D04H 1/00 (2006.01)
D04H 3/005 (2012.01)
(87) WO2018/144242
(31) 62/452,585 (32) 31.01.17 (33) US
62/464,582 28.02.17 US
(43) 09.08.2018
(72) McEneaney, Ryan J.; Galabura, Yuriy; Carrillo Ojeda, Antonio J.; Scholl, Neil T.; Topolkaraev, Vasily A.; Hall, David W.; Kemppinen, Juha P.; Lortscher, Peter S.; Eslinger, Lori A.; Thompson, Brent M.; Wideman, Gregory J.
(74) Spruson & Ferguson
-
- (71) Kinamed, Inc.
(11) AU-A-2018209968
(21) 2018209968 (22) 19.01.2018
(54) Sternotomy closure technique using polymeric cable
(51) Int. Cl.
A61B 17/82 (2006.01)
A61B 17/84 (2006.01)
(87) WO2018/136782
(31) 15/875,221 (32) 19.01.18 (33) US
62/448,309 19.01.17 US
(43) 26.07.2018
(72) Pratt, Clyde Ronald; Nelson, Adam Lee; Bruce, Robert Arthur; Sarin, Vineet Kumar
(74) Davies Collison Cave Pty Ltd
-
- (71) Klein, S.
(11) AU-A-2018211919
(21) 2018211919 (22) 25.01.2018
(54) Capped container mounting system with enhanced connection strength and stability
(51) Int. Cl.
B65D 21/032 (2006.01)
(87) WO2018/140569
(31) 62/450,354 (32) 25.01.17 (33) US
15/874,084 18.01.18 US
(43) 02.08.2018
(72) Klein, Steven
(74) Dennemeyer & Associates
-
- (71) KM Biologics Co., Ltd.
(11) AU-A-2017381677
(21) 2017381677 (22) 20.12.2017
(54) Chromatographic method for collecting blood coagulation factor VII with high yield
(51) Int. Cl.
C07K 1/18 (2006.01)
A61K 38/36 (2006.01)
A61P 7/04 (2006.01)
(87) WO2018/117143
(31) 2016-249815 (32) 22.12.16 (33) JP
(43) 28.06.2018
(72) Ebisu, Kentaro; Kai, Takashi; Matsuo, Nozomi
(74) Griffith Hack
-
- (71) L.G.P. Technology Holdings LLC
(11) AU-A-2018210965
(21) 2018210965 (22) 20.01.2018
(54) Auto-injector device
(51) Int. Cl.
A61M 5/20 (2006.01)
A61M 5/24 (2006.01)
A61M 5/315 (2006.01)
A61M 5/32 (2006.01)
(87) WO2018/136840
(31) 62/461,477 (32) 21.02.17 (33) US
62/448,834 20.01.17 US
(43) 26.07.2018
(72) Giambattista, Lucio
(74) AJ PARK

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

- (71) Landis+Gyr AG
 (11) AU-A-2018206865
 (21) 2018206865 (22) 11.01.2018
 (54) Enclosure assembly and metering apparatus comprising same
 (51) Int. Cl.
G01R 11/04 (2006.01)
G01R 1/04 (2006.01)
G01R 11/24 (2006.01)
G01R 22/06 (2006.01)
 (87) WO2018/130965
 (31) 00039/17 (32) 12.01.17 (33) CH
 (43) 19.07.2018
 (72) Cakebread, Andrew
 (74) Griffith Hack
-
- (71) Le, V.S.; Le, M.K.
 (11) AU-A-2018207260
 (21) 2018207260 (22) 11.01.2018
 (54) Alternating flow column chromatography apparatus and method of use
 (51) Int. Cl.
B01D 15/10 (2006.01)
G01N 30/02 (2006.01)
G01N 30/38 (2006.01)
G01N 30/46 (2006.01)
 (87) WO2018/129587
 (31) 2017900091 (32) 13.01.17 (33) AU
 (43) 19.07.2018
 (72) Le, Van So; Le, Minh Khoi
 (74) Spruson & Ferguson
-
- (71) Lemonex Inc.
 (11) AU-A-2018206372
 (21) 2018206372 (22) 08.01.2018
 (54) Composition for preventing or treating metastatic ovarian cancer, endometrial cancer or breast cancer
 (51) Int. Cl.
A61K 31/506 (2006.01)
A23L 33/10 (2016.01)
A61K 31/155 (2006.01)
A61K 31/496 (2006.01)
 (87) WO2018/128510
 (31) 10-2018-0002491 (32) 08.01.18 (33) KR
 10-2017-0002180 06.01.17 KR
 (43) 12.07.2018
 (72) Lee, Jae Ho; Min, Dal Hee; Won, Cheol Hee
 (74) FB Rice Pty Ltd
-
- (71) LG Electronics Inc.
 (11) AU-A-2017390099
 (21) 2017390099 (22) 27.12.2017
 (54) Image processing method, and device for same
 (51) Int. Cl.
H04N 19/60 (2014.01)
H04N 19/119 (2014.01)
H04N 19/13 (2014.01)
H04N 19/176 (2014.01)
H04N 19/70 (2014.01)
 (87) WO2018/128322
 (31) 62/446,535 (32) 16.01.17 (33) US
 62/441,588 03.01.17 US
 (43) 12.07.2018
 (72) Jang, Hyeongmoon; Nam, Junghak; Kim, Seunghwan; Lim, Jaehyun
 (74) Dentons New Zealand Limited
-
- (71) LG Electronics Inc.
 (11) AU-A-2018244982
 (21) 2018244982 (22) 02.04.2018
 (54) Method for transmitting uplink data in wireless communication system and apparatus therefor
 (51) Int. Cl.
H04B 7/0456 (2017.01)
H04B 7/0404 (2017.01)
H04L 27/26 (2006.01)
 (87) WO2018/182381
 (31) 62/526,986 (32) 29.06.17 (33) US
 62/491,259 28.04.17 US
 62/576,634 24.10.17 US
 62/543,935 10.08.17 US
 62/590,537 25.11.17 US
 62/587,425 16.11.17 US
 62/593,895 02.12.17 US
 62/480,345 31.03.17 US
 (43) 04.10.2018
 (72) Park, Haewook; Kim, Kijun; Park, Jonghyun; Kang, Jiwon; Kim, Hyungtae
 (74) Dentons New Zealand Limited
-
- (71) LG Electronics Inc.
 (11) AU-A-2018369941
 (21) 2018369941 (22) 02.10.2018
 (54) Method and user equipment for performing measurement in EN-DC context
 (51) Int. Cl.
H04W 24/08 (2009.01)
H04W 72/04 (2009.01)
H04W 76/16 (2018.01)
 (87) WO2019/098525
 (31) 62/586,189 (32) 15.11.17 (33) US
 (43) 23.05.2019
 (72) Yang, Yoonoh; Lee, Sangwook; Lim, Suhwan; Jung, Manyoung; Hwang, Jinyup
 (74) Dentons New Zealand Limited
-
- (71) LifeCell Corporation
 (11) AU-A-2018212908
 (21) 2018212908 (22) 29.01.2018
 (54) Transglutaminase treated products
 (51) Int. Cl.
A61L 27/18 (2006.01)
A61L 27/24 (2006.01)
A61L 27/34 (2006.01)
A61L 27/36 (2006.01)
 (87) WO2018/140853
 (31) 62/452,000 (32) 30.01.17 (33) US
 (43) 02.08.2018
 (72) Chen, Yi; Collins, Sean; Huang, Li Ting; Stec, Eric; Xu, Hui
 (74) Shelston IP Pty Ltd.
-
- (71) LifeCell Corporation
 (11) AU-A-2018212909
 (21) 2018212909 (22) 29.01.2018
 (54) Tissue matrix materials and enzymatic adhesives
 (51) Int. Cl.
A61L 27/24 (2006.01)
A61L 24/10 (2006.01)
-
- (71) Liv Labs Inc.
 (11) AU-A-2017395751
 (21) 2017395751 (22) 29.12.2017
 (54) Stress urinary incontinence (SUI) device
 (51) Int. Cl.
A61F 2/02 (2006.01)
A61F 5/44 (2006.01)
A61F 5/451 (2006.01)
A61F 5/455 (2006.01)
A61F 6/08 (2006.01)
A61F 13/20 (2006.01)
A61F 13/26 (2006.01)
 (87) WO2018/140192
 (31) 62/499,427 (32) 24.01.17 (33) US
 (43) 02.08.2018
 (72) Price, Carly Rachel; Price, Eric Justin
 (74) FB Rice Pty Ltd
-
- (71) LTS Lohmann Therapie-Systeme AG
 (11) AU-A-2017384392
 (21) 2017384392 (22) 19.12.2017
 (54) Transdermal therapeutic system containing asenapine and polysiloxane or polyisobutylene
 (51) Int. Cl.
A61K 9/70 (2006.01)
A61K 31/407 (2006.01)
A61P 25/18 (2006.01)
A61P 25/24 (2006.01)
 (87) WO2018/115010
 (31) 16205502.4 (32) 20.12.16 (33) EP
 17178268.3 28.06.17 EP
 (43) 28.06.2018
 (72) Mohr, Patrick; Rietscher, René; Eifler, René; Bourquain, Olga
 (74) Spruson & Ferguson
-
- (71) LTS Lohmann Therapie-Systeme AG
 (11) AU-A-2017384526
 (21) 2017384526 (22) 19.12.2017
 (54) Transdermal therapeutic system containing asenapine
 (51) Int. Cl.
A61K 9/70 (2006.01)
A61K 31/407 (2006.01)
 (87) WO2018/115001
 (31) 17178375.6 (32) 28.06.17 (33) EP
 16205545.3 20.12.16 EP
 (43) 28.06.2018
 (72) Mohr, Patrick; Rietscher, René; Eifler, René; Bourquain, Olga
 (74) Spruson & Ferguson
-
- (71) Magic Leap, Inc.
 (11) AU-A-2018210527
 (21) 2018210527 (22) 22.01.2018

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

- (54) Eyepiece for virtual, augmented, or mixed reality systems
- (51) Int. Cl.
G02B 5/18 (2006.01)
G02B 27/00 (2006.01)
G02B 27/22 (2018.01)
G02F 1/1334 (2006.01)
G03B 21/00 (2006.01)
- (87) WO2018/136892
(31) 62/449,524 (32) 23.01.17 (33) US
(43) 26.07.2018
(72) Browy, Eric; Klug, Michael Anthony; Tekolste, Robert Dale; Welch, William Hudson; Liu, Victor Kai; Bhargava, Samarth
(74) Davies Collison Cave Pty Ltd
-
- (71) Magic Leap, Inc.
(11) AU-A-2018212570
(21) 2018212570 (22) 24.01.2018
(54) Antireflection coatings for metasurfaces
(51) Int. Cl.
G02B 1/11 (2015.01)
G02B 1/10 (2015.01)
G02B 5/18 (2006.01)
G03F 1/46 (2012.01)
- (87) WO2018/140502
(31) 62/451,587 (32) 27.01.17 (33) US
(43) 02.08.2018
(72) Lin, Dianmin; Klug, Michael Anthony; St. Hilaire, Pierre; Melli, Mauro; Peroz, Christophe; Poliakov, Evgeni
(74) Davies Collison Cave Pty Ltd
-
- (71) Magic Leap, Inc.
(11) AU-A-2018221017
(21) 2018221017 (22) 14.02.2018
(54) Method and system for display device with integrated polarizer
(51) Int. Cl.
G02B 5/30 (2006.01)
G02B 27/14 (2006.01)
G02B 27/28 (2006.01)
- (87) WO2018/152233
(31) 62/459,984 (32) 16.02.17 (33) US
(43) 23.08.2018
(72) Cheng, Hui-Chuan; Yeoh, Ivan Li Chuen; Edwin, Lionel Ernest
(74) Davies Collison Cave Pty Ltd
-
- (71) Magic Leap, Inc.
(11) AU-A-2018221742
(21) 2018221742 (22) 15.02.2018
(54) Projector architecture incorporating artifact mitigation
(51) Int. Cl.
G02B 27/01 (2006.01)
G02B 6/00 (2006.01)
G02B 27/42 (2006.01)
- (87) WO2018/152337
(31) 62/592,607 (32) 30.11.17 (33) US
62/459,964 16.02.17 US
62/459,559 15.02.17 US
(43) 23.08.2018
(72) Schuck III, Miller Harry; Curtis, Kevin Richard; Cheng, Hui-Chuan; Sissom, Bradley Jay; Greco, Paul M.; Welch, William Hudson; Browy, Eric C.
(74) Davies Collison Cave Pty Ltd
-
- (71) Mahdessian, J.
(11) AU-A-2017379818
(21) 2017379818 (22) 19.12.2017
(54) Green rejuvenation system and kit
(51) Int. Cl.
D06L 1/00 (2017.01)
D06L 1/12 (2006.01)
D06L 4/60 (2017.01)
D06L 4/70 (2017.01)
- (87) WO2018/118924
(31) 15/382,938 (32) 19.12.16 (33) US
(43) 28.06.2018
(72) Mahdessian, John
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Manfredi, P.; Inturrisi, C.
(11) AU-A-2018215056
(21) 2018215056 (22) 31.01.2018
(54) D-methadone and its derivatives for use in the treatment of disorders of the nervous system
(51) Int. Cl.
A61K 31/485 (2006.01)
A61P 25/00 (2006.01)
- (87) WO2018/144551
(31) 62/452,453 (32) 31.01.17 (33) US
62/551,948 30.08.17 US
(43) 09.08.2018
(72) Manfredi, Paolo L.; Inturrisi, Charles E.
(74) Spruson & Ferguson
-
- (71) Mars, Incorporated
(11) AU-A-2018205366
(21) 2018205366 (22) 09.01.2018
(54) Systems and methods for maintaining optimal growth in animals
(51) Int. Cl.
G16H 50/30 (2018.01)
G16H 20/10 (2018.01)
G16H 20/30 (2018.01)
G16H 20/60 (2018.01)
G16H 20/70 (2018.01)
G16H 50/20 (2018.01)
- (87) WO2018/129518
(31) 62/444,079 (32) 09.01.17 (33) US
(43) 12.07.2018
(72) Butterwick, Richard Fulton; Harrison, Matthew James; Moreau, Gilles; Salt, Carina; Bradley, Sophie; Morris, Penelope J.
(74) Watermark Intellectual Property Pty Ltd
-
- (71) Massachusetts Institute of Technology; Advanced Potash Technologies Ltd
(11) AU-A-2018210239
(21) 2018210239 (22) 18.01.2018
(54) Potassium-releasing material
(51) Int. Cl.
C01B 33/36 (2006.01)
C05D 1/04 (2006.01)
- (87) WO2018/136667
(31) 62/447,657 (32) 18.01.17 (33) US
62/520,976 16.06.17 US
-
- (71) Massachusetts Institute of Technology
(11) AU-A-2018221725
(21) 2018221725 (22) 15.02.2018
(54) Systems and methods for the fabrication of tablets, including pharmaceutical tablets
(51) Int. Cl.
A61J 3/10 (2006.01)
B01F 13/10 (2006.01)
B30B 11/00 (2006.01)
- (87) WO2018/152320
(31) 62/619,638 (32) 19.01.18 (33) US
62/460,626 17.02.17 US
62/621,429 24.01.18 US
(43) 23.08.2018
(72) Myerson, Allan S.; Azad, Mohammad A.; Hammersmith, Gregory J.; Brancazio, David; Osorio Caicedo, Juan Guillermo
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Maven Wireless Sweden AB
(11) AU-A-2018220643
(21) 2018220643 (22) 09.01.2018
(54) Distributed antenna system providing redundancy
(51) Int. Cl.
H04L 12/703 (2013.01)
H04J 14/02 (2006.01)
H04L 12/721 (2013.01)
H04L 12/727 (2013.01)
H04L 12/729 (2013.01)
H04L 12/735 (2013.01)
- (87) WO2018/149557
(31) 1750140-4 (32) 15.02.17 (33) SE
(43) 23.08.2018
(72) Lewis, Michael
(74) Dark IP
-
- (71) Maven Wireless Sweden AB
(11) AU-A-2018223124
(21) 2018223124 (22) 20.02.2018
(54) Distributed antenna systems for multi-operator networks
(51) Int. Cl.
H04W 88/08 (2009.01)
H04L 25/05 (2006.01)
H04W 88/06 (2009.01)
H04J 3/06 (2006.01)
- (87) WO2018/153828
(31) 1750176-8 (32) 21.02.17 (33) SE
(43) 30.08.2018
(72) Lewis, Michael
(74) Dark IP
-
- (71) Maven Wireless Sweden AB
(11) AU-A-2018223147
(21) 2018223147 (22) 22.02.2018
(54) Automatic configuration of a digital DAS for signal dominance

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

- (51) Int. Cl.
H04W 88/08 (2009.01)
H04L 12/701 (2013.01)
- (87) WO2018/153998
(31) 1750194-1 (32) 23.02.17 (33) SE
(43) 30.08.2018
(72) Lewis, Michael
(74) Dark IP
-
- (71) Maven Wireless Sweden AB
(11) AU-A-2018223887
(21) 2018223887 (22) 22.02.2018
(54) Routing aggregated carriers in a DAS
(51) Int. Cl.
H04W 88/08 (2009.01)
H04L 12/701 (2013.01)
- (87) WO2018/154001
(31) 1750193-3 (32) 23.02.17 (33) SE
(43) 30.08.2018
(72) Lewis, Michael
(74) Dark IP
-
- (71) McKenna, E.
(11) AU-A-2013209887
(21) 2013209887 (22) 16.01.2013
(54) Compositions and methods for the treatment of hepatic diseases and disorders
(51) Int. Cl.
A61K 35/74 (2006.01)
A61K 35/66 (2006.01)
A61P 1/16 (2006.01)
A61P 29/00 (2006.01)
- (87) WO2013/109635
(31) 61/586,975 (32) 16.01.12 (33) US
(43) 25.07.2013
(72) McKenna, Elizabeth
(74) Spruson & Ferguson
-
- (71) Mebias Discovery, Inc.
(11) AU-A-2018211057
(21) 2018211057 (22) 17.01.2018
(54) Substituted 3-dialkylamino-methyl-piperidin-4-yl-benzamides and methods of making and using same
(51) Int. Cl.
A61K 31/445 (2006.01)
C07D 401/04 (2006.01)
- (87) WO2018/136546
(31) 62/599,834 (32) 18.12.17 (33) US
62/447,197 17.01.17 US
(43) 26.07.2018
(72) Tounge, Brett A.; Bayoumy, Shariff; Kuo, Lawrence C.; Dax, Scott L.
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Medical Developments International Limited
(11) AU-A-2018210671
(21) 2018210671 (22) 17.01.2018
(54) Inhaler device for inhalable liquids
(51) Int. Cl.
A61M 15/00 (2006.01)
A61M 16/18 (2006.01)
- (87) WO2018/132867
(31) 2017900141 (32) 18.01.17 (33) AU
-
- (43) 26.07.2018
(72) Courtney, Scott Cameron
(74) FAL PATENTS PTY LTD
-
- (71) Medos International Sàrl
(11) AU-A-2018218225
(21) 2018218225 (22) 06.02.2018
(54) Tandem rod connectors and related methods
(51) Int. Cl.
A61B 17/70 (2006.01)
- (87) WO2018/148193
(31) 15/430,188 (32) 10.02.17 (33) US
(43) 16.08.2018
(72) Dieselman, John; Lee, Kevin; Hawkins, J. Riley; Carruth, Robert
(74) Spruson & Ferguson
-
- (71) Merck Patent GmbH
(11) AU-A-2017384137
(21) 2017384137 (22) 18.12.2017
(54) PUF based composite security marking for anti-counterfeiting
(51) Int. Cl.
G09C 1/00 (2006.01)
G09C 5/00 (2006.01)
H04L 9/32 (2006.01)
- (87) WO2018/114782
(31) 16205920.8 (32) 21.12.16 (33) EP
(43) 28.06.2018
(72) Endress, Thomas; Szabo, Daniel; Wahl, Fabian
(74) Davies Collision Cave Pty Ltd
-
- (71) Merck Patent GmbH
(11) AU-A-2017384363
(21) 2017384363 (22) 18.12.2017
(54) PUF based composite security marking for anti-counterfeiting
(51) Int. Cl.
G09C 1/00 (2006.01)
H04L 9/32 (2006.01)
- (87) WO2018/114793
(31) 16205928.1 (32) 21.12.16 (33) EP
(43) 28.06.2018
(72) Endress, Thomas; Szabo, Daniel; Wahl, Fabian
(74) Davies Collision Cave Pty Ltd
-
- (71) Merck Patent GmbH
(11) AU-A-2018207345
(21) 2018207345 (22) 15.01.2018
(54) Compounds and their use in the treatment of Schistosomiasis
(51) Int. Cl.
C07D 487/04 (2006.01)
A61K 31/4985 (2006.01)
A61K 31/519 (2006.01)
A61P 33/12 (2006.01)
- (87) WO2018/130853
(31) 1700692.5 (32) 16.01.17 (33) GB
(43) 19.07.2018
(72) Gardner, John Mark Francis; Bell, Andrew Simon
(74) AJ PARK
-
- (71) Merz Pharma GmbH & Co. KGaA
(11) AU-A-2018237799
(21) 2018237799 (22) 19.03.2018
(54) Improved use of botulinum neurotoxin in the treatment of sialorrhoea
(51) Int. Cl.
A61K 38/48 (2006.01)
A61K 9/00 (2006.01)
- (87) WO2018/172264
(31) 17162719.3 (32) 24.03.17 (33) EP
(43) 27.09.2018
(72) Csikos, Janos; Pulte, Irena; Althaus, Michael; Krüer, Markus; Wegener, Nico
(74) Baldwins Intellectual Property
-
- (71) M-I-L.L.C.
(11) AU-A-2017390623
(21) 2017390623 (22) 06.01.2017
(54) Breaker fluids and methods of use thereof
(51) Int. Cl.
C09K 8/68 (2006.01)
- (87) WO2018/128624
(43) 12.07.2018
(72) Panamarathupalayam, Balakrishnan; Toomes, Richard; Alvarez, Daniel
(74) Michael Buck IP
-
- (71) Mitsubishi Electric Corporation
(11) AU-A-2017403982
(21) 2017403982 (22) 15.03.2017
(54) Air conditioner indoor unit
(51) Int. Cl.
F24F 13/20 (2006.01)
- (87) WO2018/167868
(43) 20.09.2018
(72) Sugai, Shota; Oba, Yasushi; Matsushita, Kunio
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Mitsubishi Electric Corporation
(11) AU-A-2017408715
(21) 2017408715 (22) 07.04.2017
(54) Outdoor unit for air conditioner
(51) Int. Cl.
F25B 1/00 (2006.01)
F24F 11/64 (2018.01)
F24F 11/65 (2018.01)
F24F 11/86 (2018.01)
- (87) WO2018/185923
(43) 11.10.2018
(72) Mineoka, Tatsuya
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Mitsubishi Electric Corporation
(11) AU-A-2017409203
(21) 2017409203 (22) 10.04.2017
(54) Refrigerator
(51) Int. Cl.
F25D 25/02 (2006.01)
F25D 11/02 (2006.01)
- (87) WO2018/189777
(43) 18.10.2018
(72) Yamamura, Tsuyoshi; Nishigai, Mitsuki
(74) FPA Patent Attorneys Pty Ltd

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

- (71) Mogam Institute for Biomedical Research; Infectious Disease Research Institute (IDRI)
 (11) AU-A-2017389221
 (21) 2017389221 (22) 20.12.2017
 (54) Herpes zoster vaccine composition
 (51) Int. Cl.
A61K 39/25 (2006.01)
A61K 39/00 (2006.01)
A61K 39/39 (2006.01)
 (87) WO2018/124615
 (31) 10-2016-0178793 (32) 26.12.16 (33) KR
 10-2017-0176122 20.12.17 KR
 (43) 05.07.2018
 (72) Nam, Hyo Jung; Kim, Eun Mi; Shin, Duck Hyang; Reed, Steven G.; Yoo, Kang Il; Hong, Sung Jun
 (74) FB Rice Pty Ltd
-
- (71) Montrae Mining Pty Ltd
 (11) AU-A-2017399764
 (21) 2017399764 (22) 21.02.2017
 (54) Drill bit sharpener
 (51) Int. Cl.
B24B 3/24 (2006.01)
B24B 3/28 (2006.01)
B24B 3/33 (2006.01)
 (87) WO2018/152562
 (43) 30.08.2018
 (72) Hocking, Monte
 (74) Murray Trento & Associates Pty Ltd
-
- (71) MSA Technology, LLC
 (11) AU-A-2018269398
 (21) 2018269398 (22) 28.04.2018
 (54) Comparative diagnostics for combustible gas sensors including catalytic structures
 (51) Int. Cl.
G01N 27/16 (2006.01)
G01N 27/12 (2006.01)
G01N 33/00 (2006.01)
 (87) WO2018/212965
 (31) 15/597,933 (32) 17.05.17 (33) US
 (43) 22.11.2018
 (72) Zanella Sr., Mark Flori; Swanson, Meghan E.; Santoro, Daniel
 (74) MINTER ELLISON
-
- (71) Munchkin, Inc.
 (11) AU-A-2018384741
 (21) 2018384741 (22) 12.12.2018
 (54) Flexible pail
 (51) Int. Cl.
B65F 1/14 (2006.01)
 (87) WO2019/118626
 (31) 62/597,782 (32) 12.12.17 (33) US
 62/688,795 22.06.18 US
 62/628,771 09.02.18 US
 (43) 20.06.2019
 (72) Lee, Agnes Yena; Chan, Sung Yun; Johnson, Kevin Douglas; Saxton, Matthew Joseph
 (74) Davies Collison Cave Pty Ltd
-
- (71) Murdoch Children's Research Institute
 (11) AU-A-2017379424
 (21) 2017379424 (22) 22.12.2017
 (54) Methods and compositions for determining, and for minimizing, the likelihood of development of allergy in infants
 (51) Int. Cl.
C12Q 1/68 (2018.01)
A61K 35/741 (2015.01)
 (87) WO2018/112553
 (31) 2016905378 (32) 23.12.16 (33) AU
 (43) 28.06.2018
 (72) Vuillermin, Peter; Ponsonby, Anne-Louise; Tang, Mimi
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) NantKwest, Inc.
 (11) AU-A-2018231193
 (21) 2018231193 (22) 07.03.2018
 (54) Modified NK-92 haNK003 cells for the clinic
 (51) Int. Cl.
C12N 5/0783 (2010.01)
A61K 35/17 (2015.01)
C07K 14/55 (2006.01)
C07K 14/735 (2006.01)
 (87) WO2018/165291
 (31) 62/468,890 (32) 08.03.17 (33) US
 (43) 13.09.2018
 (72) Klingemann, Hans; Boissel, Laurent; Soon-Shiong, Patrick
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) NEC Platforms, Ltd.; Nippon Telegraph and Telephone East Corporation; Nippon Telegraph and Telephone West Corporation
 (11) AU-A-2019206094
 (21) 2019206094 (22) 11.01.2019
 (54) Incoming call controlling device, incoming call controlling system, incoming call controlling method, and program
 (51) Int. Cl.
H04W 4/16 (2009.01)
 (87) WO2019/139106
 (31) 2018-004133 (32) 15.01.18 (33) JP
 (43) 18.07.2019
 (72) Takatsuka, Fumitaka; Utsunomiya, Kaori; Shimizu, Shigeki; Hachiya, Ryotaro; Kanafuka, Kyoko; Morimoto, Akira
 (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Nevin, N.
 (11) AU-A-2017390814
 (21) 2017390814 (22) 20.12.2017
 (54) Video laryngoscope accessory for a mobile communication device
 (51) Int. Cl.
A61B 1/267 (2006.01)
H04M 1/04 (2006.01)
 (87) WO2018/127759
 (31) 2017/00001 (32) 03.01.17 (33) ZA
 2017/06207 13.09.17 ZA
 (43) 12.07.2018
 (72) Nevin, Nicholas Pearse; Corbett, Caroline Beth
 (74) Michael Buck IP
-
- (71) New York Air Brake, LLC
 (11) AU-A-2017398475
 (21) 2017398475 (22) 07.02.2017
 (54) Control system for automatic parking brake of rail vehicle
 (51) Int. Cl.
B60T 15/02 (2006.01)
B60T 17/08 (2006.01)
B60T 17/16 (2006.01)
F15B 15/26 (2006.01)
 (87) WO2018/147830
 (31) 15/426,619 (32) 07.02.17 (33) US
 (43) 16.08.2018
 (72) Call, Derick
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) Northrop Grumman Systems Cororation
 (11) AU-A-2018220575
 (21) 2018220575 (22) 29.01.2018
 (54) XX coupler for flux qubits
 (51) Int. Cl.
G06N 99/00 (2010.01)
 (87) WO2018/151929
 (31) 15/433,730 (32) 15.02.17 (33) US
 (43) 23.08.2018
 (72) Epstein, Ryan J.; Ferguson, David George
 (74) Griffith Hack
-
- (71) North Star Technology International Limited
 (11) AU-A-2018223210
 (21) 2018223210 (22) 21.02.2018
 (54) Skimmer box assembly
 (51) Int. Cl.
E04H 4/12 (2006.01)
E04H 4/14 (2006.01)
 (87) WO2018/152571
 (31) 2017901408 (32) 18.04.17 (33) AU
 2017900647 27.02.17 AU
 2017900626 24.02.17 AU
 (43) 30.08.2018
 (72) Pain, Kerry R.
 (74) Spruson & Ferguson
-
- (71) Novartis AG; Palobiofarma S.L.
 (11) AU-A-2018217963
 (21) 2018217963 (22) 08.02.2018
 (54) 1-(4-amino-5-bromo-6-(1 H-pyrazol-1-yl)pyrimidin-2-yl)-1 H-pyrazol-4-ol and use thereof in the treatment of cancer
 (51) Int. Cl.
A61K 39/395 (2006.01)
A61K 31/506 (2006.01)
A61K 45/06 (2006.01)
A61P 35/00 (2006.01)
C07D 403/14 (2006.01)
C07K 16/28 (2006.01)
 (87) WO2018/146612
 (31) 62/457,219 (32) 10.02.17 (33) US
 (43) 16.08.2018
 (72) Bilic, Sanela; Camacho Gomez, Juan Alberto; Cameron, John Scott; Castro-Palomino Laria, Julio Cesar; Howard Jr., Danny Roland
 (74) Davies Collison Cave Pty Ltd

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

(71) NovaScan, Inc.
 (11) AU-A-2018210979
 (21) 2018210979 (22) 22.01.2018
 (54) Techniques for detecting cancerous cells in excised tissue samples using impedance detection
 (51) Int. Cl.
 A61B 5/053 (2006.01)
 A61B 5/05 (2006.01)
 (87) WO2018/136865
 (31) 62/499,222 (32) 23.01.17 (33) US
 15/870,804 12.01.18 US
 62/603,081 16.05.17 US
 (43) 26.07.2018
 (72) Gregory, William David; Shell, John; Voith, Paul Richard; Altmejd, Moshe Morrie
 (74) FPA Patent Attorneys Pty Ltd

(71) Novozymes A/S; Puratos NV/SA
 (11) AU-A-2018222787
 (21) 2018222787 (22) 19.02.2018
 (54) Lipolytic enzyme for use in baking
 (51) Int. Cl.
 A21D 8/04 (2006.01)
 A21D 10/00 (2006.01)
 C12N 9/20 (2006.01)
 (87) WO2018/150021
 (31) 17156925.4 (32) 20.02.17 (33) EP
 (43) 23.08.2018
 (72) Oestdal, Henrik; Landvik, Sara Maria; Olinski, Robert Piotr; Agache, Evelien; Van Winckel, Bruno; Arnaut, Filip
 (74) Shelston IP Pty Ltd.

(71) O.Z. 89 LTD
 (11) AU-A-2018205895
 (21) 2018205895 (22) 08.01.2018
 (54) Method and apparatus for determining the efficiency of publicity and/or broadcasted programs
 (51) Int. Cl.
 H04H 60/35 (2008.01)
 G06Q 30/02 (2012.01)
 H04H 60/56 (2008.01)
 (87) WO2018/127924
 (31) 249978 (32) 08.01.17 (33) IL
 (43) 12.07.2018
 (72) Levi, Ofer; Shalom, Zvi
 (74) FB Rice Pty Ltd

(71) Omega Flex, Inc.
 (11) AU-A-2018213958
 (21) 2018213958 (22) 18.01.2018
 (54) Fitting for medical piping system
 (51) Int. Cl.
 F16L 19/00 (2006.01)
 F16B 23/00 (2006.01)
 F16L 19/04 (2006.01)
 F16L 33/26 (2006.01)
 F16L 37/08 (2006.01)
 (87) WO2018/140274
 (31) 15/417,440 (32) 27.01.17 (33) US
 (43) 02.08.2018
 (72) Rivest, Dean W.
 (74) Spruson & Ferguson

(71) Omya International AG
 (11) AU-A-2018219405
 (21) 2018219405 (22) 02.02.2018
 (54) Functionalized calcium carbonate for sun protection boosting
 (51) Int. Cl.
 A61Q 17/04 (2006.01)
 A61K 8/02 (2006.01)
 A61K 8/19 (2006.01)
 A61K 8/29 (2006.01)
 (87) WO2018/146006
 (31) 62/459,667 (32) 16.02.17 (33) US
 17155425.6 09.02.17 EP
 (43) 16.08.2018
 (72) Budde, Tanja; Hecker, Anaïs
 (74) Spruson & Ferguson

(71) Omya International AG
 (11) AU-A-2018223091
 (21) 2018223091 (22) 16.02.2018
 (54) Mineral oil barrier
 (51) Int. Cl.
 C09D 151/02 (2006.01)
 C08J 7/04 (2006.01)
 (87) WO2018/153786
 (31) 62/466,421 (32) 03.03.17 (33) US
 17157947.7 24.02.17 EP
 (43) 30.08.2018
 (72) Rohé, Ramon
 (74) Spruson & Ferguson

(71) Onkos Surgical, Inc.
 (11) AU-A-2018213862
 (21) 2018213862 (22) 09.01.2018
 (54) Soft tissue fixation device
 (51) Int. Cl.
 A61F 2/38 (2006.01)
 (87) WO2018/140224
 (31) 15/417,714 (32) 27.01.17 (33) US
 (43) 02.08.2018
 (72) Treacy, Patrick; D'Alessio II, Jerry; Brenza, Jacob
 (74) Eagar & Associates Pty Ltd

(71) Open Monoclonal Technology, Inc.
 (11) AU-A-2018210420
 (21) 2018210420 (22) 19.01.2018
 (54) Human antibodies from transgenic rodents with multiple heavy chain immunoglobulin loci
 (51) Int. Cl.
 A01K 67/027 (2006.01)
 C07K 16/00 (2006.01)
 (87) WO2018/136823
 (31) 62/448,317 (32) 19.01.17 (33) US
 (43) 26.07.2018
 (72) Buelow, Roland; Bruggemann, Mari- anne; Ma, Biao; Osborn, Michael J.
 (74) Davies Collison Cave Pty Ltd

(71) Orionis Biosciences NV; VIB Vzw; Universiteit Gent
 (11) AU-A-2018216032
 (21) 2018216032 (22) 05.02.2018

(54) Targeted chimeric proteins and uses thereof
 (51) Int. Cl.
 C07K 14/555 (2006.01)
 A61K 39/00 (2006.01)
 C07K 16/28 (2006.01)
 (87) WO2018/141964
 (31) 62/454,993 (32) 06.02.17 (33) US
 (43) 09.08.2018
 (72) Kley, Nikolai; Tavernier, Jan
 (74) WRAYS PTY LTD

(71) OSE Immunotherapeutics
 (11) AU-A-2018221774
 (21) 2018221774 (22) 15.02.2018
 (54) New uses of anti-SIRP α antibodies
 (51) Int. Cl.
 C07K 16/28 (2006.01)
 A61P 37/06 (2006.01)
 (87) WO2018/149938
 (31) 17305184.8 (32) 17.02.17 (33) EP
 (43) 23.08.2018
 (72) Poirier, Nicolas; Mary, Caroline; Gautier, Vanessa; Thepenier, Virginie; Pengam, Sabrina; Vanhove, Bernard
 (74) Davies Collison Cave Pty Ltd

(71) Ostman, C.
 (11) AU-A-2018210361
 (21) 2018210361 (22) 19.01.2018
 (54) Light emitting structures
 (51) Int. Cl.
 A01G 9/20 (2006.01)
 F21V 23/06 (2006.01)
 (87) WO2018/136755
 (31) 62/448,951 (32) 20.01.17 (33) US
 (43) 26.07.2018
 (72) Ostman, Charles Hugo
 (74) AJ PARK

(71) Outokumpu Oyj
 (11) AU-A-2018217645
 (21) 2018217645 (22) 05.02.2018
 (54) Steel for manufacturing a component by hot forming and use of the component
 (51) Int. Cl.
 C21D 8/02 (2006.01)
 B21D 22/02 (2006.01)
 C22C 38/00 (2006.01)
 C22C 38/02 (2006.01)
 C22C 38/26 (2006.01)
 C22C 38/38 (2006.01)
 C22C 38/48 (2006.01)
 C22C 38/58 (2006.01)
 (87) WO2018/146050
 (31) 17155557.6 (32) 10.02.17 (33) EP
 (43) 16.08.2018
 (72) Skrllec, Jasminko; Lindner, Stefan
 (74) Baldwins Intellectual Property

(71) Owen Oil Tools LP
 (11) AU-A-2018282890
 (21) 2018282890 (22) 12.06.2018
 (54) Limited penetration perforating methods for oilfield applications
 (51) Int. Cl.

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

- E21B 43/117** (2006.01)
F42B 1/028 (2006.01)
(87) WO2018/231847
(31) 62/518,321 **(32)** 12.06.17 **(33)** US
(43) 20.12.2018
(72) Day, Cory D.; Clay, Matthew C.; Kinsey, James; Beveridge, Craig; Geerts, Shaun; Pratt, Dan W.; Coker, Justin
(74) Spruson & Ferguson
-
- (71)** Oxford Nanopore Technologies Limited
(11) AU-A-2018218531
(21) 2018218531 **(22)** 12.02.2018
(54) Modified nanopores, compositions comprising the same, and uses thereof
(51) Int. Cl.
C07K 14/195 (2006.01)
(87) WO2018/146491
(31) 62/457,483 **(32)** 10.02.17 **(33)** US
(43) 16.08.2018
(72) Jayasinghe, Lakmal; Wallace, Elizabeth Jayne; Singh, Pratik Raj
(74) Davies Collison Cave Pty Ltd
-
- (71)** Oxford Photovoltaics Limited
(11) AU-A-2018221427
(21) 2018221427 **(22)** 20.02.2018
(54) Multijunction photovoltaic device
(51) Int. Cl.
H01L 31/0725 (2012.01)
H01L 27/30 (2006.01)
H01L 31/043 (2014.01)
H01L 51/42 (2006.01)
(87) WO2018/150203
(31) 1702720.2 **(32)** 20.02.17 **(33)** GB
(43) 23.08.2018
(72) Kirner, Simon
(74) Spruson & Ferguson
-
- (71)** Panduit Corp.
(11) AU-A-2018219890
(21) 2018219890 **(22)** 08.02.2018
(54) Absence of voltage detector
(51) Int. Cl.
G01R 19/155 (2006.01)
(87) WO2018/148387
(31) 62/457,213 **(32)** 10.02.17 **(33)** US
(43) 16.08.2018
(72) Bolouri-Saransar, Masud
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Parafoil Design & Engineering Pte Ltd
(11) AU-A-2016432832
(21) 2016432832 **(22)** 22.12.2016
(54) A dropdown flood barrier
(51) Int. Cl.
E02B 7/26 (2006.01)
E02B 3/04 (2006.01)
E04H 9/14 (2006.01)
E06B 9/00 (2006.01)
(87) WO2018/117959
(43) 28.06.2018
(72) Quek, Jwee Thiam
(74) FB Rice Pty Ltd
-
- (71)** Park, Y.
(11) AU-A-2018220476
(21) 2018220476 **(22)** 12.02.2018
(54) Medical dressing material
(51) Int. Cl.
A61F 13/02 (2006.01)
A61F 13/00 (2006.01)
(87) WO2018/151474
(31) 10-2017-0020663 **(32)** 15.02.17 **(33)** KR
(43) 23.08.2018
(72) Park, Young Joon
(74) Spruson & Ferguson
-
- (71)** PayPal, Inc.
(11) AU-A-2018210534
(21) 2018210534 **(22)** 22.01.2018
(54) Identifying computer behavior using visual data organization and graphs
(51) Int. Cl.
G06F 15/173 (2006.01)
(87) WO2018/136899
(31) 15/412,365 **(32)** 23.01.17 **(33)** US
(43) 26.07.2018
(72) Boutnaru, Shlomi
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Perfetti Van Melle S.p.A.
(11) AU-A-2018206139
(21) 2018206139 **(22)** 02.01.2018
(54) Method for preparing a multilayer confectionary product
(51) Int. Cl.
A23G 3/34 (2006.01)
A23G 3/54 (2006.01)
A23P 30/25 (2016.01)
(87) WO2018/127474
(31) 17150234.7 **(32)** 04.01.17 **(33)** EP
(43) 12.07.2018
(72) De Jong, Petrus Henricus; Hendriks, Hendricus Jacobus Catharina; Vleugels, Tanja Catharina Jozefina
(74) Lord & Company
-
- (71)** Petainer Large Container IP Limited
(11) AU-A-2018214248
(21) 2018214248 **(22)** 02.02.2018
(54) Keg closure with integrated venting system
(51) Int. Cl.
B67D 1/08 (2006.01)
B67D 1/12 (2006.01)
F16K 17/16 (2006.01)
(87) WO2018/142147
(31) 1701851.6 **(32)** 03.02.17 **(33)** GB
(43) 09.08.2018
(72) Corstanje, Erin; Zancan, Benedetta
(74) Chrysiliou IP
-
- (71)** Pipeline Medical Technologies, Inc.
(11) AU-A-2017388857
(21) 2017388857 **(22)** 29.12.2017
(54) Method and apparatus for transvascular implantation of neo chordae tendinae
(51) Int. Cl.
A61B 17/04 (2006.01)
(87) WO2018/126188
(31) 15/638,176 **(32)** 29.06.17 **(33)** US
-
- 62/441,031 30.12.16 US
(43) 05.07.2018
(72) Bishop, Gordon B.; Lashinski, Randall T.; Griswold, Erik
(74) Griffith Hack
-
- (71)** Pokit Innovations Pty Ltd
(11) AU-A-2018218175
(21) 2018218175 **(22)** 06.02.2018
(54) Electronic measuring device and method of use
(51) Int. Cl.
G01R 1/06 (2006.01)
G01R 15/12 (2006.01)
G08C 17/00 (2006.01)
(87) WO2018/145143
(31) 2017901643 **(32)** 05.05.17 **(33)** AU
 2017900370 07.02.17 AU
(43) 16.08.2018
(72) Moutzouris, Paul
(74) Smoorenburg Patent and Trade Mark Attorneys
-
- (71)** Premier Tech Technologies Ltée
(11) AU-A-2018212946
(21) 2018212946 **(22)** 25.01.2018
(54) Robotic palletizing system and method
(51) Int. Cl.
B65G 61/00 (2006.01)
B25J 9/00 (2006.01)
B65G 57/00 (2006.01)
B65G 57/24 (2006.01)
(87) WO2018/137033
(31) 62/450,748 **(32)** 26.01.17 **(33)** US
(43) 02.08.2018
(72) Boudreau, Jean-Robert
(74) Spruson & Ferguson
-
- (71)** Prysmian S.p.A.
(11) AU-A-2017398629
(21) 2017398629 **(22)** 08.02.2017
(54) Cable or flexible pipe with improved tensile elements
(51) Int. Cl.
H01B 7/18 (2006.01)
D07B 1/00 (2006.01)
F16L 11/08 (2006.01)
H01B 7/04 (2006.01)
(87) WO2018/145736
(43) 16.08.2018
(72) Parris, Donald Ray; Bechis, Massimo
(74) Davies Collison Cave Pty Ltd
-
- (71)** QuiaPEG Pharmaceuticals AB
(11) AU-A-2018231832
(21) 2018231832 **(22)** 10.03.2018
(54) Releasable conjugates
(51) Int. Cl.
A61K 47/60 (2017.01)
(87) WO2018/163131
(31) 62/469,989 **(32)** 10.03.17 **(33)** US
 62/564,820 28.09.17 US
(43) 13.09.2018
(72) Kwiatkowski, Marek; Sund, Christian
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-

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

(71) Radinn AB
 (11) AU-A-2018353925
 (21) 2018353925 (22) 10.12.2018
 (54) Electronically powered, water-jet propelled surfboard
 (51) Int. Cl.
B63B 35/79 (2006.01)
 (31) 1850062-9 (32) 19.01.18 (33) SE
 (43) 08.08.2019
 (72) Lind, Alexander; Beckmann, Esbjörn
 (74) WRAYS PTY LTD

(71) Radio Systems Corporation
 (11) AU-A-2018207663
 (21) 2018207663 (22) 15.01.2018
 (54) Piezoelectric detection coupling of a bark collar
 (51) Int. Cl.
A01K 15/02 (2006.01)
H01L 41/04 (2006.01)
H01L 41/08 (2006.01)
 (87) WO2018/132797
 (31) 62/543,683 (32) 10.08.17 (33) US
 62/446,682 16.01.17 US
 62/504,204 10.05.17 US
 (43) 19.07.2018
 (72) Goetzl, Brent A.; Richardson, Matthew; Tyndall, Patrick
 (74) FB Rice Pty Ltd

(71) Radio Systems Corporation
 (11) AU-A-2018207664
 (21) 2018207664 (22) 15.01.2018
 (54) Piezoelectric detection coupling of a bark collar
 (51) Int. Cl.
A01K 15/02 (2006.01)
G10L 25/78 (2013.01)
H01L 41/04 (2006.01)
H01L 41/08 (2006.01)
 (87) WO2018/132798
 (31) 62/446,682 (32) 16.01.17 (33) US
 62/504,204 10.05.17 US
 62/543,683 10.08.17 US
 (43) 19.07.2018
 (72) Goetzl, Brent A.; Richardson, Matthew; Tyndall, Patrick
 (74) FB Rice Pty Ltd

(71) Radio Systems Corporation
 (11) AU-A-2018207665
 (21) 2018207665 (22) 15.01.2018
 (54) Piezoelectric detection coupling of a bark collar
 (51) Int. Cl.
A01K 15/02 (2006.01)
H01L 41/04 (2006.01)
H01L 41/08 (2006.01)
 (87) WO2018/132799
 (31) 62/504,204 (32) 10.05.17 (33) US
 62/446,682 16.01.17 US
 62/543,683 10.08.17 US
 (43) 19.07.2018
 (72) Goetzl, Brent A.; Richardson, Matthew; Tyndall, Patrick; Zinn, Kevin
 (74) FB Rice Pty Ltd

(71) Radius Co., Ltd.
 (11) AU-A-2018338597
 (21) 2018338597 (22) 28.06.2018
 (54) Receiver method, receiver, transmission method, transmitter, transmitter-receiver system, and communication apparatus
 (51) Int. Cl.
H04B 1/7073 (2011.01)
 (31) PCT/JP2018/001735 (32) 22.01.18 (33) JP
 (43) 08.08.2019
 (72) Kohda, Tohru
 (74) IP SOLVED (ANZ) PTY. LTD.

(71) Ratti, J.
 (11) AU-A-2017383463
 (21) 2017383463 (22) 20.12.2017
 (54) On-demand roadway stewardship system
 (51) Int. Cl.
G08G 1/123 (2006.01)
G08G 1/054 (2006.01)
H04N 7/18 (2006.01)
 (87) WO2018/116189
 (31) 62/437,007 (32) 20.12.16 (33) US
 (43) 28.06.2018
 (72) Ratti, Jayant
 (74) Jayant Ratti

(71) Ravensburger Spielverlag GmbH
 (11) AU-A-2017396363
 (21) 2017396363 (22) 27.01.2017
 (54) Modular ball track system
 (51) Int. Cl.
A63F 7/36 (2006.01)
 (87) WO2018/137776
 (43) 02.08.2018
 (72) Hodek, Johannes; Muenzer, Ralph; Tuerck, Clemens
 (74) Halfords IP

(71) Raytheon Company
 (11) AU-A-2018230038
 (21) 2018230038 (22) 01.02.2018
 (54) Transporting ultra-high definition video from multiple sources
 (51) Int. Cl.
H04N 21/236 (2011.01)
H04N 5/222 (2006.01)
H04N 21/434 (2011.01)
 (87) WO2018/164787
 (31) 15/455,779 (32) 10.03.17 (33) US
 (43) 13.09.2018
 (72) Woody, Carl A.; Hook, Tyler Layne
 (74) Phillips Ormonde Fitzpatrick

(71) Regeneron Pharmaceuticals, Inc.
 (11) AU-A-2018212974
 (21) 2018212974 (22) 29.01.2018
 (54) Method for reducing bioburden in chromatography
 (51) Int. Cl.
B01D 15/20 (2006.01)
A61L 2/18 (2006.01)
 (87) WO2018/140887
 (31) 62/452,140 (32) 30.01.17 (33) US

(43) 02.08.2018
 (72) Mao, Nathan L.; Qi, Wenbin; Schilling, Bernhard; Carver, Scott
 (74) Phillips Ormonde Fitzpatrick

(71) Regenxbio Inc.
 (11) AU-A-2018216807
 (21) 2018216807 (22) 30.01.2018
 (54) Treatment of mucopolysaccharidosis I with fully-human glycosylated human alpha-l-iduronidase (IDUA)
 (51) Int. Cl.
A61K 38/00 (2006.01)
A61K 38/43 (2006.01)
A61K 48/00 (2006.01)
A61P 25/00 (2006.01)
A61P 25/28 (2006.01)
C12N 15/09 (2006.01)
 (87) WO2018/144441
 (31) 62/452,769 (32) 31.01.17 (33) US
 62/616,234 11.01.18 US
 62/485,655 14.04.17 US
 62/529,366 06.07.17 US
 62/579,690 31.10.17 US
 (43) 09.08.2018
 (72) Yoo, Stephen; Reinhardt, Rickey Robert; Simpson, Curran Matthew; Wu, Zhuchun
 (74) FB Rice Pty Ltd

(71) Rieke Corporation
 (11) AU-A-2018210005
 (21) 2018210005 (22) 23.01.2018
 (54) Closure for container with informational and/or anti-counterfeiting capabilities
 (51) Int. Cl.
B65D 55/02 (2006.01)
B65D 41/04 (2006.01)
B65D 51/24 (2006.01)
B65D 55/00 (2006.01)
B65D 55/12 (2006.01)
G06K 19/07 (2006.01)
 (87) WO2018/136927
 (31) 1701133.9 (32) 23.01.17 (33) GB
 62/592,453 30.11.17 US
 (43) 26.07.2018
 (72) Knight, Simon; Pritchett, David
 (74) Maxwells Patent & Trade Mark Attorneys Pty Ltd

(71) Rockline Industries
 (11) AU-A-2018220929
 (21) 2018220929 (22) 14.02.2018
 (54) Wet wipes cleaning and disinfecting composition with reduced streaking and residue
 (51) Int. Cl.
C11D 1/66 (2006.01)
C11D 3/43 (2006.01)
C11D 17/04 (2006.01)
 (87) WO2018/152188
 (31) 62/458,651 (32) 14.02.17 (33) US
 (43) 23.08.2018
 (72) Cole, Douglas B.; Hood, Ryan K.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

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

- (71) Rocky Research
 (11) AU-A-2018230810
 (21) 2018230810 (22) 07.02.2018
 (54) Intelligent cooling system
 (51) Int. Cl.
F25B 17/10 (2006.01)
F25B 25/02 (2006.01)
F25B 41/04 (2006.01)
F25B 49/04 (2006.01)
 (87) WO2018/164800
 (31) 15/451,150 (32) 06.03.17 (33) US
 (43) 13.09.2018
 (72) Rockenfeller, Uwe; Khalili, Kaveh
 (74) Davies Collison Cave Pty Ltd
-
- (71) Rocky Research
 (11) AU-A-2018230876
 (21) 2018230876 (22) 07.02.2018
 (54) Burst mode cooling system
 (51) Int. Cl.
F25B 25/02 (2006.01)
B01J 20/02 (2006.01)
B01J 20/04 (2006.01)
F25B 17/08 (2006.01)
F25B 41/04 (2006.01)
F25B 49/04 (2006.01)
F41H 13/00 (2006.01)
 (87) WO2018/164797
 (31) 15/451,145 (32) 06.03.17 (33) US
 (43) 13.09.2018
 (72) Rockenfeller, Uwe; Khalili, Kaveh
 (74) Davies Collison Cave Pty Ltd
-
- (71) Rococo Co., Ltd.
 (11) AU-A-2018247321
 (21) 2018247321 (22) 11.05.2018
 (54) Ticketing management system and program specification
 (51) Int. Cl.
G06Q 10/00 (2012.01)
 (31) 2018-008642 (32) 23.01.18 (33) JP
 (43) 08.08.2019
 (72) Shimizu, Tomoyuki; Nishisako, Tet-suhiko
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Russell Mineral Equipment Pty Ltd
 (11) AU-A-2017381402
 (21) 2017381402 (22) 19.12.2017
 (54) Mill liner installation
 (51) Int. Cl.
B02C 17/22 (2006.01)
F16B 1/00 (2006.01)
F16B 2/00 (2006.01)
 (87) WO2018/112524
 (31) 2016905248 (32) 19.12.16 (33) AU
 (43) 28.06.2018
 (72) Rubie, Peter John; Chapman, Andrew Ross
 (74) Davies Collison Cave Pty Ltd
-
- (71) Safe2Pay Pty Limited
 (11) AU-A-2017381404
 (21) 2017381404 (22) 21.12.2017
 (54) A transaction processing system and method
 (51) Int. Cl.
-
- G06Q 20/00* (2012.01)
 (87) WO2018/112546
 (31) 2016905309 (32) 21.12.16 (33) AU
 (43) 28.06.2018
 (72) O'Hara, Schaan; Nasic, Admir
 (74) Griffith Hack
-
- (71) SAF-Holland GmbH
 (11) AU-A-2018212504
 (21) 2018212504 (22) 25.01.2018
 (54) Brake shoe, system for modular assembly of a brake shoe, brake apparatus and method for producing a brake shoe
 (51) Int. Cl.
F16D 65/04 (2006.01)
 (87) WO2018/138203
 (31) 10 2017 101 525.6 (32) 26.01.17 (33) DE
 (43) 02.08.2018
 (72) Hartmann, Mark
 (74) Ahearn Fox
-
- (71) Safran Electronics & Defense; B-Temia Inc.
 (11) AU-A-2017387838
 (21) 2017387838 (22) 28.12.2017
 (54) Exoskeleton sub-assembly and exoskeleton structure including such a sub-assembly
 (51) Int. Cl.
B25J 9/00 (2006.01)
 (87) WO2018/122331
 (31) 1663510 (32) 29.12.16 (33) FR
 (43) 05.07.2018
 (72) Zoso, Nathaniel; Soucy, Francisco; Grenier, Jordane; Baptista, Jonathan; Bilodeau, Katia
 (74) Davies Collison Cave Pty Ltd
-
- (71) Sage (UK) Limited
 (11) AU-A-2018218526
 (21) 2018218526 (22) 08.02.2018
 (54) Identifying human interaction with a computer
 (51) Int. Cl.
G06F 21/31 (2013.01)
 (87) WO2018/146480
 (31) 1702081.9 (32) 08.02.17 (33) GB
 1702082.7 08.02.17 GB
 (43) 16.08.2018
 (72) Marjoram, Darrell John
 (74) Eagar & Associates Pty Ltd
-
- (71) Samsung Electronics Co., Ltd.
 (11) AU-A-2018210637
 (21) 2018210637 (22) 17.01.2018
 (54) Dryer and method for controlling the same
 (51) Int. Cl.
D06F 58/28 (2006.01)
D06F 58/02 (2006.01)
D06F 58/26 (2006.01)
F26B 21/00 (2006.01)
F26B 21/02 (2006.01)
 (87) WO2018/135845
 (31) 10-2017-0008546 (32) 18.01.17 (33) KR
-
- (43) 26.07.2018
 (72) Chung, Seung Eun; Kim, Da Eun; Kim, Jin Han; Park, Yong Soon; Yun, Sung Chan; Lee, Dong Woo; Chang, Seok-Mo; Jeong, Hee-Soo; Choi, Jin Young
 (74) Phillips Ormonde Fitzpatrick
-
- (71) Sanofi
 (11) AU-A-2017382038
 (21) 2017382038 (22) 22.12.2017
 (54) FGF21 compound / GLP-1R agonist combinations with optimized activity ratio
 (51) Int. Cl.
A61K 38/18 (2006.01)
A61K 38/26 (2006.01)
A61P 3/00 (2006.01)
A61P 3/04 (2006.01)
A61P 3/06 (2006.01)
A61P 3/08 (2006.01)
A61P 3/10 (2006.01)
C07K 14/50 (2006.01)
C07K 14/605 (2006.01)
 (87) WO2018/115401
 (31) 16306776.2 (32) 22.12.16 (33) EP
 (43) 28.06.2018
 (72) Göbel, Britta; Sommerfeld, Mark; Boscheinen, Oliver; Langer, Thomas; Rudolph, Christine; Evers, Andreas
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) Sanuwave, Inc.
 (11) AU-A-2017387130
 (21) 2017387130 (22) 29.12.2017
 (54) Acoustic pressure shock waves used for personalized medical treatment of tissue conditions
 (51) Int. Cl.
A61N 7/00 (2006.01)
 (87) WO2018/126166
 (31) 62/441,184 (32) 31.12.16 (33) US
 (43) 05.07.2018
 (72) Cioanta, Iulian; McGhin, Cary; Jackson, John
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Saudi Arabian Oil Company
 (11) AU-A-2017397441
 (21) 2017397441 (22) 04.08.2017
 (54) Compositions and methods of use of water-based drilling fluids with increased thermal stability
 (51) Int. Cl.
C09K 8/04 (2006.01)
 (87) WO2018/144068
 (31) 62/454,518 (32) 03.02.17 (33) US
 (43) 09.08.2018
 (72) Al-Yami, Abdullah; Wagle, Vikrant; Al-Bahrani, Hussain
 (74) Davies Collison Cave Pty Ltd
-
- (71) Saudi Arabian Oil Company
 (11) AU-A-2017397439
 (21) 2017397439 (22) 04.08.2017
 (54) Compositions and methods of making of shale inhibition fluids

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

- (51) Int. Cl.
C09K 8/24 (2006.01)
C08K 3/34 (2006.01)
C08L 71/02 (2006.01)
C09K 8/52 (2006.01)
- (87) WO2018/144066
(31) 62/454,531 (32) 03.02.17 (33) US
(43) 09.08.2018
(72) Al-Yami, Abdullah; Wagle, Vikrant; Al-Bahrani, Hussain; Al-Safran, Ali; Al-Al-hareth, Nassar
(74) Davies Collison Cave Pty Ltd
-
- (71) Saudi Arabian Oil Company
(11) AU-A-2017397440
(21) 2017397440 (22) 04.08.2017
(54) Oil-based fluid compositions for hydro-carbon recovery applications
- (51) Int. Cl.
C09K 8/36 (2006.01)
- (87) WO2018/144067
(31) 62/454,496 (32) 03.02.17 (33) US
(43) 09.08.2018
(72) Al-Yami, Abdullah; Wagle, Vikrant; Al-Bahrani, Hussain; Al-Safran, Ali; Al-Al-hareth, Nassar
(74) Davies Collison Cave Pty Ltd
-
- (71) Saudi Arabian Oil Company
(11) AU-A-2018211958
(21) 2018211958 (22) 26.01.2018
(54) Virtual source redatuming using radiation pattern correction
- (51) Int. Cl.
G01V 1/36 (2006.01)
- (87) WO2018/140783
(31) 62/451,297 (32) 27.01.17 (33) US
(43) 02.08.2018
(72) Zhao, Yang; Burnstad, Roy Matthew; Li, Weichang
(74) RnB IP Pty Ltd
-
- (71) Saudi Arabian Oil Company
(11) AU-A-2018212453
(21) 2018212453 (22) 19.01.2018
(54) High spatial resolution nuclear magnetic resonance of long whole core rock samples using spatial sensitivity profile of a short RF coil
- (51) Int. Cl.
G01N 24/08 (2006.01)
G01R 33/30 (2006.01)
- (87) WO2018/140319
(31) 62/451,262 (32) 27.01.17 (33) US
62/531,038 11.07.17 US
(43) 02.08.2018
(72) Chen, Jin-Hong; Althaus, Stacey M.; Delshad, Mohammad; Zhao, Yang
(74) RnB IP Pty Ltd
-
- (71) Saudi Arabian Oil Company
(11) AU-A-2018215222
(21) 2018215222 (22) 01.02.2018
(54) Nanosilica dispersion lost circulation material (LCM)
- (51) Int. Cl.
C09K 8/504 (2006.01)
- (87) WO2018/144659
(31) 15/495,210 (32) 24.04.17 (33) US
62/454,253 03.02.17 US
(43) 09.08.2018
(72) Wagle, Vikrant; Al-Yami, Abdullah; Al-Hareth, Nassar
(74) Davies Collison Cave Pty Ltd
-
- (71) Saudi Arabian Oil Company
(11) AU-A-2018215224
(21) 2018215224 (22) 01.02.2018
(54) Nanosilica dispersion well treatment fluid
- (51) Int. Cl.
C09K 8/504 (2006.01)
- (87) WO2018/144663
(31) 15/495,233 (32) 24.04.17 (33) US
62/454,253 03.02.17 US
(43) 09.08.2018
(72) Wagle, Vikrant; Al-Yami, Abdullah
(74) Davies Collison Cave Pty Ltd
-
- (71) Saudi Arabian Oil Company
(11) AU-A-2018216890
(21) 2018216890 (22) 01.02.2018
(54) Nanosilica dispersion lost circulation material (LCM)
- (51) Int. Cl.
C09K 8/504 (2006.01)
C09K 8/506 (2006.01)
- (87) WO2018/144661
(31) 62/454,253 (32) 03.02.17 (33) US
15/495,216 24.04.17 US
(43) 09.08.2018
(72) Wagle, Vikrant; Al-Yami, Abdullah; Al-Hareth, Nassar
(74) Davies Collison Cave Pty Ltd
-
- (71) Saudi Arabian Oil Company
(11) AU-A-2018216891
(21) 2018216891 (22) 01.02.2018
(54) Nanosilica dispersion well treatment fluid
- (51) Int. Cl.
C09K 8/504 (2006.01)
C09K 8/506 (2006.01)
- (87) WO2018/144662
(31) 62/454,253 (32) 03.02.17 (33) US
15/495,223 24.04.17 US
(43) 09.08.2018
(72) Wagle, Vikrant; Al-Yami, Abdullah
(74) Davies Collison Cave Pty Ltd
-
- (71) Scheppach Fabrikation von Holzbearbeitungsmaschinen GmbH
(11) AU-A-2017403004
(21) 2017403004 (22) 20.11.2017
(54) Method for controlling an electric tool, and electric tool designed for carrying out the method
- (51) Int. Cl.
B23Q 15/00 (2006.01)
B07C 5/34 (2006.01)
B23D 59/00 (2006.01)
B23Q 17/20 (2006.01)
B23Q 17/24 (2006.01)
G01N 25/18 (2006.01)
-
- (71) Senecio Ltd.
(11) AU-A-2018209481
(21) 2018209481 (22) 22.01.2018
(54) Method for sex sorting of mosquitoes and apparatus therefor
- (51) Int. Cl.
A01K 63/00 (2017.01)
A01K 1/03 (2006.01)
A01K 29/00 (2006.01)
A01K 67/033 (2006.01)
G01N 35/00 (2006.01)
- (87) WO2018/134829
(31) 62/449,050 (32) 22.01.17 (33) US
62/529,057 06.07.17 US
62/458,065 13.02.17 US
62/533,242 17.07.17 US
(43) 26.07.2018
(72) Lepek, Hanan; Nave, Tamir; Fleischmann, Yoram; Eisenberg, Rom; Karlin, Baruch E.; Tirosh, Itamar
(74) Spruson & Ferguson
-
- (71) Shanghai Longwood Biopharmaceuticals Co., Ltd.
(11) AU-A-2017380492
(21) 2017380492 (22) 22.12.2017
(54) Sulfonyl amidine as indoleamine-2,3-dioxygenase inhibitor, and preparation method therefor and use thereof
- (51) Int. Cl.
C07D 271/08 (2006.01)
A61K 31/4245 (2006.01)
A61P 25/22 (2006.01)
A61P 25/24 (2006.01)
A61P 25/28 (2006.01)
A61P 27/02 (2006.01)
A61P 35/00 (2006.01)
A61P 37/02 (2006.01)
- (87) WO2018/113758
(31) 201611201033.8 (32) 22.12.16 (33) CN
(43) 28.06.2018
(72) Wang, Zhe; Zeng, Zhihong
(74) FPA Patent Attorneys Pty Ltd
-
- (71) Sharkninja Operating LLC
(11) AU-A-2018213303
(21) 2018213303 (22) 24.01.2018
(54) Food processor lid
- (51) Int. Cl.
A47J 36/10 (2006.01)
A47J 43/07 (2006.01)
- (87) WO2018/140498
(31) 62/451,166 (32) 27.01.17 (33) US
(43) 02.08.2018
(72) Cody, Thomas Edward Kingsborough; Potter, James Richard; Chambers, Oliv-

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

- er Henry Sherston; Roberts, Andrew
David
- (74) Phillips Ormonde Fitzpatrick
-
- (71) Sharp Kabushiki Kaisha; FG Innovation
Company Limited
(11) AU-A-2017397390
(21) 2017397390 (22) 27.12.2017
(54) Systems and methods for scaling trans-
form coefficient level values
(51) Int. Cl.
H04N 19/126 (2014.01)
H04N 19/157 (2014.01)
H04N 19/176 (2014.01)
(87) WO2018/142823
(31) 62/452,890 (32) 31.01.17 (33) US
(43) 09.08.2018
(72) Misra, Kiran Mukesh; Zhao, Jie; Segall,
Christopher Andrew
(74) Davies Collison Cave Pty Ltd
-
- (71) Sheldon, B.
(11) AU-A-2018206989
(21) 2018206989 (22) 12.01.2018
(54) Frame support member and frame sup-
port assembly for over-the-glasses
(OTG) eyewear
(51) Int. Cl.
G02C 9/00 (2006.01)
G02C 5/12 (2006.01)
(87) WO2018/129623
(31) 15/404,943 (32) 12.01.17 (33) US
(43) 19.07.2018
(72) Sheldon, Brent; Brousseau Jr., guy;
Laperle, Amélie Brisson; Orban, Benoit;
Léveillé, Manuel
(74) Phillips Ormonde Fitzpatrick
-
- (71) SIGVARIS AG
(11) AU-A-2018223706
(21) 2018223706 (22) 26.01.2018
(54) Method and compression garment for
establishing a compression to a human
limb or body part
(51) Int. Cl.
A61F 13/06 (2006.01)
A61F 13/08 (2006.01)
(87) WO2018/153611
(31) 15/443,308 (32) 27.02.17 (33) US
(43) 30.08.2018
(72) Karadsheh, Daniel W.
(74) Davies Collison Cave Pty Ltd
-
- (71) Skintech Life Science Limited
(11) AU-A-2018209393
(21) 2018209393 (22) 19.01.2018
(54) Combination therapy for treatment of
skin diseases
(51) Int. Cl.
A61K 45/00 (2006.01)
A61K 31/01 (2006.01)
A61P 17/00 (2006.01)
(87) WO2018/134683
(31) 62/448,808 (32) 20.01.17 (33) US
(43) 26.07.2018
(72) Scaife, Michael C.
(74) FB Rice Pty Ltd
-
- (71) Solenis Technologies Cayman, L.P.
(11) AU-A-2018209385
(21) 2018209385 (22) 18.01.2018
(54) High molecular weight temporary wet
strength resin for paper
(51) Int. Cl.
D21H 17/34 (2006.01)
D21H 17/37 (2006.01)
D21H 17/44 (2006.01)
D21H 17/45 (2006.01)
D21H 17/47 (2006.01)
D21H 17/54 (2006.01)
D21H 17/55 (2006.01)
D21H 19/20 (2006.01)
D21H 19/24 (2006.01)
D21H 21/20 (2006.01)
D21H 23/04 (2006.01)
D21H 23/24 (2006.01)
(87) WO2018/134675
(31) 62/447,615 (32) 18.01.17 (33) US
(43) 26.07.2018
(72) Wright, Matthew
(74) AJ PARK
-
- (71) Spectrum Brands, Inc.
(11) AU-A-2017391414
(21) 2017391414 (22) 29.12.2017
(54) Deadbolt lock assembly with visual
feedback
(51) Int. Cl.
G07C 9/00 (2006.01)
(87) WO2018/128926
(31) 15/397,515 (32) 03.01.17 (33) US
(43) 12.07.2018
(72) Hsu, Wei; Schneider, Elliott; Singtoroj,
Yos
(74) Davies Collison Cave Pty Ltd
-
- (71) SPEX Corporate Holdings Ltd
(11) AU-A-2017380584
(21) 2017380584 (22) 21.12.2017
(54) Improved tool
(51) Int. Cl.
E21B 43/117 (2006.01)
E21B 29/02 (2006.01)
E21B 43/116 (2006.01)
E21B 43/1185 (2006.01)
E21B 43/263 (2006.01)
(87) WO2018/115892
(31) 1622103.8 (32) 23.12.16 (33) GB
(43) 28.06.2018
(72) Chapman, Barry; Wilkie, David James
(74) FPA Patent Attorneys Pty Ltd
-
- (71) SPI Bio Inc.
(11) AU-A-2017393112
(21) 2017393112 (22) 20.12.2017
(54) Analytical device and method for as-
sessing analyte within a sample
(51) Int. Cl.
G01N 1/00 (2006.01)
G01N 1/28 (2006.01)
G01N 21/03 (2006.01)
(87) WO2018/129607
(31) 62/446,687 (32) 16.01.17 (33) US
-
- (43) 19.07.2018
(72) Darsigny, Mathieu; Carrier, Dominic;
Léveillé, Étienne; Lemieux, Étienne
(74) shelley anne rowland
-
- (71) STEMCELL Technologies Canada Inc.
(11) AU-A-2018209127
(21) 2018209127 (22) 23.01.2018
(54) Media and methods for enhancing the
survival and proliferation of stem cells
(51) Int. Cl.
C12N 5/071 (2010.01)
C12N 5/02 (2006.01)
C12N 5/0735 (2010.01)
C12N 5/074 (2010.01)
(87) WO2018/132926
(31) 62/449,413 (32) 23.01.17 (33) US
62/608,875 21.12.17 US
62/518,776 13.06.17 US
(43) 26.07.2018
(72) Hirst, Adam; Kardel, Melanie; Chang,
Wing; Hiatt, Michael; Jervis, Eric;
Hunter, Arwen
(74) Davies Collison Cave Pty Ltd
-
- (71) Stemrim Inc.; Osaka University
(11) AU-A-2018213671
(21) 2018213671 (22) 26.01.2018
(54) Therapeutic agent for cardiomyopathy,
old myocardial infarction and chronic
heart failure
(51) Int. Cl.
A61K 38/17 (2006.01)
A61P 9/04 (2006.01)
A61P 9/10 (2006.01)
(87) WO2018/139562
(31) 2017-151788 (32) 04.08.17 (33) JP
2017-013293 27.01.17 JP
(43) 02.08.2018
(72) Tamai, Katsuto; Sawa, Yoshiki; Miy-
agawa, Shigeru; Kido, Takashi; Goto,
Takasumi; Yamazaki, Takehiko
(74) Davies Collison Cave Pty Ltd
-
- (71) Suzo International (Nederland) B.V.
(11) AU-A-2017385988
(21) 2017385988 (22) 20.12.2017
(54) Coin dispenser
(51) Int. Cl.
G07D 1/00 (2006.01)
(87) WO2018/124879
(31) 2018089 (32) 28.12.16 (33) NL
(43) 05.07.2018
(72) Roodenburg, Edwin Andre; Verhaar,
Dennis
(74) Baldwins Intellectual Property
-
- (71) Taizhou Lerrisolar Technology Co., Ltd
(11) AU-A-2017378670
(21) 2017378670 (22) 09.02.2017
(54) Solar laminated cell inter-slice connec-
tion structure and solar laminated cell
(51) Int. Cl.
H01L 31/048 (2014.01)
H01L 31/05 (2014.01)
(87) WO2018/113076
(31) 201611208154.5 (32) 23.12.16 (33) CN

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

- (43) 28.06.2018
(72) Zheng, Zhi; Zhu, Shengbin; Miao, Jinfei
(74) Lord & Company
-
- (71) Thales
(11) AU-A-2017384508
(21) 2017384508 (22) 20.12.2017
(54) Modular distributed system for the acoustic detection of underwater threats in a sensitive zone
(51) Int. Cl.
G01S 15/42 (2006.01)
G01S 15/00 (2006.01)
(87) WO2018/115125
(31) 1601814 (32) 20.12.16 (33) FR
(43) 28.06.2018
(72) Raillon, Louis
(74) FB Rice Pty Ltd
-
- (71) Thales
(11) AU-A-2017384510
(21) 2017384510 (22) 20.12.2017
(54) Optimised acoustic detection system for detecting various underwater threats in a sensitive zone
(51) Int. Cl.
G01S 15/42 (2006.01)
G01S 15/00 (2006.01)
(87) WO2018/115127
(31) 1601810 (32) 20.12.16 (33) FR
(43) 28.06.2018
(72) Raillon, Louis
(74) FB Rice Pty Ltd
-
- (71) The Decor Corporation Pty Ltd
(11) AU-A-2018218189
(21) 2018218189 (22) 09.02.2018
(54) Storage container with clip
(51) Int. Cl.
B65D 51/24 (2006.01)
(87) WO2018/145166
(31) 2017900398 (32) 09.02.17 (33) AU
(43) 16.08.2018
(72) Samartgis, Jim; Wilson, Graeme
(74) BOSH IP Pty Ltd
-
- (71) The Methodist Hospital
(11) AU-A-2018212887
(21) 2018212887 (22) 26.01.2018
(54) Core/shell structure platform for immunotherapy
(51) Int. Cl.
A61K 39/39 (2006.01)
A61K 9/127 (2006.01)
A61K 9/51 (2006.01)
A61P 35/00 (2006.01)
(87) WO2018/140826
(31) 62/451,575 (32) 27.01.17 (33) US
(43) 02.08.2018
(72) Shen, Haifa
(74) Davies Collison Cave Pty Ltd
-
- (71) The Regents of the University of California
(11) AU-A-2018215447
(21) 2018215447 (22) 02.02.2018
- (54) Compositions and methods for inhibiting reticulon 4
(51) Int. Cl.
A61K 31/275 (2006.01)
A61K 31/277 (2006.01)
A61P 35/00 (2006.01)
C07C 255/23 (2006.01)
C07C 255/31 (2006.01)
C07C 317/32 (2006.01)
(87) WO2018/144870
(31) 62/471,865 (32) 15.03.17 (33) US
62/454,681 03.02.17 US
(43) 09.08.2018
(72) Nomura, Daniel K.; Olzmann, James A.; Bateman, Leslie A.; Nguyen, Truc B.; Miyamoto, David K.; Huffman, Tucker R.; Roberts, Allison M.
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) The Regents of the University of California
(11) AU-A-2018215448
(21) 2018215448 (22) 02.02.2018
(54) Compositions and methods for modulating PPP2R1A
(51) Int. Cl.
C07H 21/04 (2006.01)
C12N 9/16 (2006.01)
(87) WO2018/144871
(31) 62/454,700 (32) 03.02.17 (33) US
62/530,021 07.07.17 US
(43) 09.08.2018
(72) Nomura, Daniel K.; Grossman, Elizabeth A.; Ward, Carl C.; Bateman, Leslie A.; Huffman, Tucker R.; Miyamoto, David K.; Spradlin, Jessica
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) The Scripps Research Institute
(11) AU-A-2018211066
(21) 2018211066 (22) 17.01.2018
(54) Photoreactive ligands and uses thereof
(51) Int. Cl.
A61K 31/395 (2006.01)
A61K 38/05 (2006.01)
A61K 45/06 (2006.01)
(87) WO2018/136555
(31) 62/447,882 (32) 18.01.17 (33) US
(43) 26.07.2018
(72) Cravatt, Benjamin F.; Parker, Christopher G.; Correia, Bruno
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) The Sherwin-Williams Company
(11) AU-A-2018210006
(21) 2018210006 (22) 23.01.2018
(54) Nesting paint tray and paint bucket system
(51) Int. Cl.
B44D 3/12 (2006.01)
(87) WO2018/136928
(31) 62/449,514 (32) 23.01.17 (33) US
(43) 26.07.2018
(72) Robertson, Joshua R.; Lambertson Jr., Michael C.; Mulroy, Sarah B.
(74) HopgoodGanim
-
- (71) The Sherwin-Williams Company
(11) AU-A-2018210008
(21) 2018210008 (22) 23.01.2018
(54) Paint tray and paint tray liner
(51) Int. Cl.
B44D 3/12 (2006.01)
B05C 21/00 (2006.01)
(87) WO2018/136930
(31) 15/413,207 (32) 23.01.17 (33) US
(43) 26.07.2018
(72) Robertson, Joshua R.; Lambertson, Michael C.; Mulroy, Sarah B.
(74) HopgoodGanim
-
- (71) The Trustees of the University of Pennsylvania
(11) AU-A-2018207408
(21) 2018207408 (22) 11.01.2018
(54) Nucleoside-modified RNA for inducing an immune response against Zika virus
(51) Int. Cl.
A61K 39/12 (2006.01)
A61K 39/00 (2006.01)
(87) WO2018/132537
(31) 62/444,931 (32) 11.01.17 (33) US
(43) 19.07.2018
(72) Weissman, Drew; Pardi, Norbert; Hogan, Michael
(74) FB Rice Pty Ltd
-
- (71) The Trustees of the University of Pennsylvania
(11) AU-A-2018220212
(21) 2018220212 (22) 20.02.2018
(54) Gene therapy for treating familial hypercholesterolemia
(51) Int. Cl.
A61K 35/76 (2015.01)
A61P 3/06 (2006.01)
C12N 15/85 (2006.01)
(87) WO2018/152485
(31) 62/461,015 (32) 20.02.17 (33) US
(43) 23.08.2018
(72) Wilson, James M.; Rader, Daniel J.
(74) WRAYS PTY LTD
-
- (71) The United States of America, as represented by The Secretary Department of Health & Human Services; Corvidia Therapeutics, Inc.
(11) AU-A-2018210404
(21) 2018210404 (22) 19.01.2018
(54) ApoC-II mimetic peptides
(51) Int. Cl.
C07K 14/00 (2006.01)
A61K 38/00 (2006.01)
C07K 14/435 (2006.01)
(87) WO2018/136803
(31) 62/476,535 (32) 24.03.17 (33) US
62/448,358 19.01.17 US
62/476,531 24.03.17 US
(43) 26.07.2018
(72) Remaley, Alan Thomas; Ghosh, Soumitra Shanker; Devalaraja, Madhav N.;

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

- Lo, Chih-Hung; Sviridov, Denis O.; Wol-ska, Anna
(74) Phillips Ormonde Fitzpatrick
-
- (71)** The University of Akron
(11) AU-A-2018214596
(21) 2018214596 **(22)** 02.02.2018
(54) Functionalized poly(propylene fumarate) polymers made by ring opening polymerization using magnesium catalysts
(51) Int. Cl.
A61L 27/18 (2006.01)
C08G 63/52 (2006.01)
C08G 63/676 (2006.01)
C08G 63/78 (2006.01)
C08G 63/90 (2006.01)
C08G 63/91 (2006.01)
C08L 63/10 (2006.01)
(87) WO2018/144849
(31) 62/509,340 **(32)** 22.05.17 **(33)** US
62/561,722 22.09.17 US
62/453,724 02.02.17 US
62/453,786 02.02.17 US
62/500,777 03.05.17 US
62/541,889 07.08.17 US
(43) 09.08.2018
(72) Becker, Matthew; Wilson, Alexander; Chen, Yusheng
(74) WRAYS PTY LTD
-
- (71)** Tutela Technologies Ltd.
(11) AU-A-2018209352
(21) 2018209352 **(22)** 16.01.2018
(54) System and method for evaluating wireless device and/or wireless network performance
(51) Int. Cl.
H04W 24/00 (2009.01)
H04N 21/24 (2011.01)
H04W 24/08 (2009.01)
H04W 4/50 (2018.01)
(87) WO2018/132902
(31) 62/447,255 **(32)** 17.01.17 **(33)** US
(43) 26.07.2018
(72) Chow, Brennen Stephen; Macdonald, Hunter Banford Bulmer; Yarish, David Daniel; Kroeker, Anthony Sean; Neville, Stephen William; Darcie, Thomas E.
(74) Davies Collison Cave Pty Ltd
-
- (71)** Universitat Autònoma de Barcelona
(11) AU-A-2018209681
(21) 2018209681 **(22)** 17.01.2018
(54) Specialized pro-resolving lipid mediators for use in the treatment of neurodegenerative diseases and/or autoimmune diseases
(51) Int. Cl.
A61K 31/202 (2006.01)
A61P 19/02 (2006.01)
A61P 25/28 (2006.01)
A61P 37/00 (2006.01)
(87) WO2018/134230
(31) 17151909.3 **(32)** 18.01.17 **(33)** EP
-
- (43)** 26.07.2018
(72) López Vales, Rubén; Sánchez Fernández, Alba; Martínez Muriana, Anna
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** University of Miami
(11) AU-A-2017386550
(21) 2017386550 **(22)** 28.12.2017
(54) Method for modulating inflammasome activity and inflammation in the lung
(51) Int. Cl.
A61K 39/395 (2006.01)
A61P 29/00 (2006.01)
(87) WO2018/126009
(31) 62/440,180 **(32)** 29.12.16 **(33)** US
(43) 05.07.2018
(72) Keane, Robert; Dietrich, Dalton; Kerr, Nadine; Wu, Shu; De Rivero Vaccari, Juan Pablo
(74) Spruson & Ferguson
-
- (71)** University of Pittsburgh - of the Commonwealth System of Higher Education
(11) AU-A-2018226871
(21) 2018226871 **(22)** 02.03.2018
(54) Extracellular matrix (ECM) hydrogel and soluble fraction thereof for the treatment of cancer
(51) Int. Cl.
A61K 35/12 (2015.01)
A61P 35/00 (2006.01)
(87) WO2018/161034
(31) 62/465,988 **(32)** 02.03.17 **(33)** US
(43) 07.09.2018
(72) Hussey, George S.; Saldin, Lindsey Tamiko; Murdock, Mark Hikaru; Badylak, Stephen Francis
(74) Phillips Ormonde Fitzpatrick
-
- (71)** University of Southern California
(11) AU-A-2018237084
(21) 2018237084 **(22)** 20.03.2018
(54) Adoptive transfer of CAR T cells with surface-conjugated drug-loaded nanoparticles and uses thereof
(51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/08 (2006.01)
A61K 9/127 (2006.01)
A61K 9/14 (2006.01)
A61K 9/50 (2006.01)
A61K 9/51 (2006.01)
A61K 39/00 (2006.01)
(87) WO2018/175473
(31) 62/473,594 **(32)** 20.03.17 **(33)** US
(43) 27.09.2018
(72) Wang, Pin; Kim, Yu Jeong; Siriwon, Natnaree
(74) FB Rice Pty Ltd
-
- (71)** Unum Therapeutics Inc.
(11) AU-A-2018213407
(21) 2018213407 **(22)** 30.01.2018
(54) Improved antibody-coupled T cell receptor constructs and therapeutic uses thereof
-
- (51)** Int. Cl.
A61K 39/395 (2006.01)
A61K 35/17 (2015.01)
C07K 14/705 (2006.01)
C07K 16/28 (2006.01)
C12N 5/10 (2006.01)
C12N 15/09 (2006.01)
(87) WO2018/140960
(31) 62/451,992 **(32)** 30.01.17 **(33)** US
62/578,429 28.10.17 US
(43) 02.08.2018
(72) McGinness, Kathleen; Motz, Gregory; Fray, Michael; Schultes, Birgit; Hemphill, James; Kim, James; Cheema, Tooba; Hickman, Taylor
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** UPL Ltd
(11) AU-A-2018215578
(21) 2018215578 **(22)** 30.01.2018
(54) Herbicidal combination
(51) Int. Cl.
A01N 43/54 (2006.01)
A01N 33/18 (2006.01)
A01N 43/64 (2006.01)
A01N 43/707 (2006.01)
(87) WO2018/142273
(31) 201731003641 **(32)** 31.01.17 **(33)** IN
201731042834 29.11.17 IN
(43) 09.08.2018
(72) Fabri, Carlos Eduardo; Shroff, Rajnikant Devidas; Kumar, Ajit; Shroff, Jaidev Rajnikant; Shroff, Vikram Rajnikant
(74) Churchill Attorneys
-
- (71)** Uzun, C.; Bulut, E.; Ataş, A.; Kara, E.
(11) AU-A-2017413679
(21) 2017413679 **(22)** 20.12.2017
(54) A novel method of frequency coding of an electrode to promote spatial selectivity and speech discrimination in cochlear implants
(51) Int. Cl.
A61N 1/36 (2006.01)
A61N 1/05 (2006.01)
G10L 19/02 (2013.01)
H04R 25/00 (2006.01)
(87) WO2018/208265
(31) 2016/20076 **(32)** 29.12.16 **(33)** TR
(43) 15.11.2018
(72) Uzun, Cem; Bulut, Erdoğan; Ataş, Ahmet; Kara, Eyyüp
(74) Watermark Intellectual Property Pty Ltd
-
- (71)** Valbiotis; Université Clermont Auvergne; Université De La Rochelle; CNRS
(11) AU-A-2018221616
(21) 2018221616 **(22)** 13.02.2018
(54) Pharmaceutical active ingredient and use thereof, in particular for the prevention and treatment of metabolic disorders in humans and animals
(51) Int. Cl.
A61K 31/216 (2006.01)
A61K 31/7048 (2006.01)
A61P 3/04 (2006.01)
A61P 3/06 (2006.01)

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

- A61P 3/10** (2006.01)
(87) WO2018/149812
(31) 1770144 **(32)** 16.02.17 **(33)** FR
(43) 23.08.2018
(72) Peltier, Sébastien; Chavanelle, Vivien; Le Joubioux, Florian; Sirvent, Pascal; Maugard, Thierry
(74) Griffith Hack
-
- (71)** Valmont Highway International Pty Limited
(11) AU-A-2018301904
(21) 2018301904 **(22)** 24.01.2018
(54) Improvements in and relating to road safety rail systems and parts and fittings therefor
(51) Int. Cl.
E01F 15/14 (2006.01)
(31) 2018900209 **(32)** 23.01.18 **(33)** AU
(43) 08.08.2019
(72) Diehl, Andrew Karl; Sarratt, Andrew Michael; Readman, Kenneth Lloyd; Newman, Alexander Peter Hannibal; Beale, Andrew John; Allington, Christopher James; Brown, Leigh Robert
(74) James & Wells Intellectual Property
-
- (71)** Vanderbilt University
(11) AU-A-2018214946
(21) 2018214946 **(22)** 30.01.2018
(54) Generation of human allergen-and helminth-specific IgE monoclonal antibodies for diagnostic and therapeutic use
(51) Int. Cl.
A61K 35/28 (2015.01)
A61K 39/00 (2006.01)
A61K 39/395 (2006.01)
(87) WO2018/144425
(31) 62/452,603 **(32)** 31.01.17 **(33)** US
(43) 09.08.2018
(72) Smith, Scott A.
(74) FPA Patent Attorneys Pty Ltd
-
- (71)** Vaximm AG
(11) AU-A-2018222777
(21) 2018222777 **(22)** 16.02.2018
(54) Novel VEGFR-2 targeting immunotherapy approach
(51) Int. Cl.
C12N 1/36 (2006.01)
A61K 39/00 (2006.01)
(87) WO2018/149982
(31) 17156718.3 **(32)** 17.02.17 **(33)** EP
(43) 23.08.2018
(72) Lubenau, Heinz
(74) Davies Collison Cave Pty Ltd
-
- (71)** Veru Inc.
(11) AU-A-2018217064
(21) 2018217064 **(22)** 31.01.2018
(54) Compositions and methods for long term release of Gonadotropin-releasing hormone (GnRH) antagonists
(51) Int. Cl.
A61K 38/09 (2006.01)
A61P 35/00 (2006.01)
(87) WO2018/144603
-
- (31)** 62/452,788 **(32)** 31.01.17 **(33)** US
(43) 09.08.2018
(72) Ravi, Kacker; Mitchell S., Steiner
(74) Watermark Intellectual Property Pty Ltd
-
- (71)** Visa International Service Association
(11) AU-A-2018212889
(21) 2018212889 **(22)** 26.01.2018
(54) Browser extension for client-side tokenized authentication
(51) Int. Cl.
G06Q 20/00 (2012.01)
(87) WO2018/140828
(31) 62/451,638 **(32)** 27.01.17 **(33)** US
(43) 02.08.2018
(72) Girish, Aparna; Bansal, Parveen
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd
-
- (71)** ViveBio Scientific, LLC
(11) AU-A-2018212006
(21) 2018212006 **(22)** 30.01.2018
(54) Plasma separation device
(51) Int. Cl.
B01D 61/38 (2006.01)
B01D 71/06 (2006.01)
G01N 33/49 (2006.01)
(87) WO2018/140950
(31) 62/451,945 **(32)** 30.01.17 **(33)** US
(43) 02.08.2018
(72) Murray, Timothy; Braun, Daniel; Weinberg, Brian
(74) Spruson & Ferguson
-
- (71)** Vyair Medical, Inc.
(11) AU-A-2018213181
(21) 2018213181 **(22)** 23.01.2018
(54) Intravenous fluid warming system
(51) Int. Cl.
A61M 5/44 (2006.01)
F24H 1/14 (2006.01)
F24H 9/20 (2006.01)
(87) WO2018/140414
(31) 62/449,979 **(32)** 24.01.17 **(33)** US
(43) 02.08.2018
(72) Gravenstein, Nikolaus; Varga, Christopher
(74) FB Rice Pty Ltd
-
- (71)** Wanzl Metallwarenfabrik GmbH
(11) AU-A-2018229381
(21) 2018229381 **(22)** 15.01.2018
(54) Dispensing apparatus
(51) Int. Cl.
E06B 3/50 (2006.01)
(87) WO2018/157987
(31) 10 2017 104 191.5 **(32)** 28.02.17 **(33)** DE
(43) 07.09.2018
(72) Deyerler, Kurt; Wolf, Alexis; Mayländer, Ralf
(74) Griffith Hack
-
- (71)** Watson & Chalin Manufacturing, Inc.
(11) AU-A-2018230966
(21) 2018230966 **(22)** 08.03.2018
-
- (54)** Damping convoluted air spring
(51) Int. Cl.
F16F 7/112 (2006.01)
B60G 11/27 (2006.01)
F16F 7/10 (2006.01)
F16F 9/04 (2006.01)
(87) WO2018/165364
(31) 62/468,988 **(32)** 09.03.17 **(33)** US
(43) 13.09.2018
(72) Delorenzis, Damon; Gottschalk, Michael J.; Van Meter, Matthew J.
(74) Spruson & Ferguson
-
- (71)** Weatherford Technology Holdings, LLC
(11) AU-A-2018217108
(21) 2018217108 **(22)** 01.02.2018
(54) Apparatus and method of connecting tubulars
(51) Int. Cl.
E21B 19/16 (2006.01)
(87) WO2018/144752
(31) 15/455,515 **(32)** 10.03.17 **(33)** US
(43) 09.08.2018
(72) Ruehmann, Rainer; Hebebrand, Christina Karin
(74) Spruson & Ferguson
-
- (71)** Welbilt Inc.
(11) AU-A-2018219853
(21) 2018219853 **(22)** 08.02.2018
(54) Beverage dispenser for post mix beverages
(51) Int. Cl.
B67D 1/14 (2006.01)
A23L 2/385 (2006.01)
A23L 2/54 (2006.01)
A23L 2/56 (2006.01)
B01F 3/04 (2006.01)
B01F 3/08 (2006.01)
B67D 1/12 (2006.01)
(87) WO2018/148372
(31) 62/456,394 **(32)** 08.02.17 **(33)** US
(43) 16.08.2018
(72) Vemula, Srikar; Lundberg, Kenneth L.; Baker, Patrick; Hanniffy, Paul; Ionescu, Dan
(74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD
-
- (71)** WestRock Packaging Systems, LLC
(11) AU-A-2018217138
(21) 2018217138 **(22)** 02.02.2018
(54) Carton and blank therefor
(51) Int. Cl.
B65D 71/42 (2006.01)
(87) WO2018/144797
(31) 62/454,106 **(32)** 03.02.17 **(33)** US
(43) 09.08.2018
(72) Zacherle, Matthew E.; Bhardwaj, Rahul; Kooc, Linh L.; Walling, Bradford J.
(74) Spruson & Ferguson
-
- (71)** Wing Aviation LLC
(11) AU-A-2017387019

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- (21) 2017387019 (22) 22.12.2017
 (54) Electrical system for unmanned aerial vehicles
 (51) Int. Cl.
A61B 18/22 (2006.01)
 (87) WO2018/125786
 (31) 15/395,996 (32) 30.12.16 (33) US
 (43) 05.07.2018
 (72) Woodworth, Adam; Vulikh, Greg; Fitzsimons, John
 (74) Spruson & Ferguson
-
- (71) Xard Group Pty Ltd
 (11) AU-A-2017381403
 (21) 2017381403 (22) 19.12.2017
 (54) Digital transaction apparatus, system, and method with a virtual companion card
 (51) Int. Cl.
G06Q 20/10 (2012.01)
G06K 19/06 (2006.01)
G06K 19/07 (2006.01)
G06Q 20/30 (2012.01)
G06Q 20/34 (2012.01)
G06Q 20/36 (2012.01)
 (87) WO2018/112526
 (31) 2017903183 (32) 09.08.17 (33) AU
 2016905251 19.12.16 AU
 2016905254 19.12.16 AU
 (43) 28.06.2018
 (72) Wilson, Robert; Amiel, Mathieu
 (74) AUSTRALASIA IP PTY LTD
-
- (71) Xard Group Pty Ltd
 (11) AU-A-2017383091
 (21) 2017383091 (22) 19.12.2017
 (54) Digital transaction system and method with a virtual companion card
 (51) Int. Cl.
G06Q 20/10 (2012.01)
G06K 19/06 (2006.01)
G06K 19/07 (2006.01)
G06Q 20/30 (2012.01)
G06Q 20/34 (2012.01)
G06Q 20/36 (2012.01)
 (87) WO2018/112525
 (31) 2016905251 (32) 19.12.16 (33) AU
 2016905254 19.12.16 AU
 (43) 28.06.2018
 (72) Wilson, Robert
 (74) AUSTRALASIA IP PTY LTD
-
- (71) XM Cyber Ltd.
 (11) AU-A-2018212708
 (21) 2018212708 (22) 18.01.2018
 (54) Penetration testing of a networked system
 (51) Int. Cl.
H04L 29/06 (2006.01)
G06F 21/57 (2013.01)
H04L 12/26 (2006.01)
 (87) WO2018/138608
 (31) 62/451,850 (32) 30.01.17 (33) US
 (43) 02.08.2018
 (72) Gorodissky, Boaz; Ashkenazi, Adi; Segal, Ronen
 (74) Belyea IP
-
- (71) XM Cyber Ltd.
 (11) AU-A-2018213164
 (21) 2018213164 (22) 24.01.2018
 (54) Setting up penetration testing campaigns
 (51) Int. Cl.
G06F 21/57 (2013.01)
H04L 29/06 (2006.01)
 (87) WO2018/138640
 (31) PCT/IB2018/050328 (32) 18.01.18 (33) IB
 62/453,056 01.02.17 US
 62/451,850 30.01.17 US
 15/681,782 21.08.17 US
 15/837,975 11.12.17 US
 62/506,161 15.05.17 US
 15/681,692 21.08.17 US
 (43) 02.08.2018
 (72) Gorodissky, Boaz; Ashkenazi, Adi; Segal, Ronen; Lasser, Menahem
 (74) Belyea IP
-
- (71) Zactrack GmbH
 (11) AU-A-2018223167
 (21) 2018223167 (22) 26.02.2018
 (54) Method for calibrating a rotatable and pivotable piece of technical stage equipment
 (51) Int. Cl.
H05B 37/02 (2006.01)
H04N 5/225 (2006.01)
 (87) WO2018/154108
 (31) A 50154/2017 (32) 27.02.17 (33) AT
 (43) 30.08.2018
 (72) Petricek, Werner
 (74) Burns IP & Commercial Pty Ltd
-
- (71) Zinniatek Limited
 (11) AU-A-2018223354
 (21) 2018223354 (22) 27.02.2018
 (54) A system for conditioning air in a living space
 (51) Int. Cl.
F24F 5/00 (2006.01)
F24D 17/02 (2006.01)
F24H 4/02 (2006.01)
F25B 30/02 (2006.01)
 (87) WO2018/154534
 (31) 729579 (32) 27.02.17 (33) NZ
 (43) 30.08.2018
 (72) Gonzalez, Daniel Fernandez; Haynes, Andrew Leo
 (74) AJ PARK
-
- (71) Zoetis Services LLC
 (11) AU-A-2018219151
 (21) 2018219151 (22) 02.02.2018
 (54) Method for reducing pathogens in poultry hatchery operations
 (51) Int. Cl.
A01K 43/00 (2006.01)
G01N 33/08 (2006.01)
 (87) WO2018/148115
 (31) 62/455,761 (32) 07.02.17 (33) US
 (43) 16.08.2018
 (72) Williams, Christopher John
 (74) Shelston IP Pty Ltd.
-
- (71) Zoetis Services LLC
 (11) AU-A-2018225128
 (21) 2018225128 (22) 21.02.2018
 (54) Egg grasp device having interlaced members, and associated systems and methods
 (51) Int. Cl.
A01K 43/00 (2006.01)
 (87) WO2018/156569
 (31) 62/461,855 (32) 22.02.17 (33) US
 (43) 30.08.2018
 (72) Suh, William Dongwook
 (74) Shelston IP Pty Ltd.
-
- (71) Zoetis Services LLC
 (11) AU-A-2018225435
 (21) 2018225435 (22) 14.02.2018
 (54) A diagnostic test reader system
 (51) Int. Cl.
G01N 35/00 (2006.01)
G05D 3/00 (2006.01)
G06Q 10/08 (2012.01)
G01N 15/10 (2006.01)
 (87) WO2018/156395
 (31) 62/461,316 (32) 21.02.17 (33) US
 (43) 30.08.2018
 (72) Bau-Madsen, Niels Kristian; Kring, Ole
 (74) Shelston IP Pty Ltd.

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2013209887	McKenna, E.	2017389221	Mogam Institute for Biomedical Research; Infectious Disease Research Institute (IDRI)
2016432832	Parafoil Design & Engineering Pte Ltd	2017389818	Institute of Materia Medica, Chinese Academy of Medic- al Sciences
2016433968	Jeong, H.	2017389992	Cardlab ApS
2016434337	Bolymedia Holdings Co. Ltd.	2017390099	LG Electronics Inc.
2016435027	Guangdong OPPO Mobile Telecommunications Corp., Ltd.	2017390623	M-I-L.L.C.
2017378629	Elekta, Inc.	2017390814	Nevin, N.
2017378670	Taizhou Lerrisolar Technology Co., Ltd	2017391414	Spectrum Brands, Inc.
2017379059	Arcturus Therapeutics, Inc.	2017391484	Guangdong Oppo Mobile Telecommunications Corp., Ltd.
2017379063	Extiel Holdings, LLC	2017391792	Guangdong OPPO Mobile Telecommunications Corp., Ltd.
2017379281	Bayer CropScience Aktiengesellschaft; Bayer Ak- tiengesellschaft	2017392558	Guangdong Oppo Mobile Telecommunications Corp., Ltd.
2017379424	Murdoch Children's Research Institute	2017393112	SPI Bio Inc.
2017379587	Arcturus Therapeutics, Inc.	2017394423	Guangdong OPPO Mobile Telecommunications Corp., Ltd.
2017379818	Mahdessian, J.	2017394687	Dow Global Technologies LLC
2017380492	Shanghai Longwood Biopharmaceuticals Co., Ltd.	2017394859	Davinci Italia/USA Group, LLC
2017380584	SPEX Corporate Holdings Ltd	2017395592	Huawei Technologies Co., Ltd.
2017381296	CS Genetics Limited	2017395751	Liv Labs Inc.
2017381397	Anderson, C.	2017396363	Ravensburger Spielverlag GmbH
2017381400	Jet-cut Offshore Technology Pty Ltd	2017396836	Bacher, W.
2017381402	Russell Mineral Equipment Pty Ltd	2017397235	Kimberly-Clark Worldwide, Inc.
2017381403	Xard Group Pty Ltd	2017397313	Hitachi Zosen Corporation
2017381404	Safe2Pay Pty Limited	2017397390	Sharp Kabushiki Kaisha; FG Innovation Company Lim- ited
2017381410	Exopharm Ltd	2017397415	C.R.Bard, Inc.
2017381504	FiNC Technologies Inc.	2017397420	Fire Curtains, Inc.
2017381677	KM Biologics Co., Ltd.	2017397430	Kimberly-Clark Worldwide, Inc.
2017382038	Sanofi	2017397431	Kimberly-Clark Worldwide, Inc.
2017382273	Heart Repair Technologies, Inc.	2017397439	Saudi Arabian Oil Company
2017382331	Biomarin Pharmaceuticals Inc.	2017397440	Saudi Arabian Oil Company
2017382362	Global Tel*Link Corp.	2017397441	Saudi Arabian Oil Comapny
2017382443	AseptiScope Inc.; Mader, S.; Powers, K.; Peacock, W.; Maisel, A.; Shenkal, Y.	2017398038	Aquasystems International N.V.
2017382449	Cerus Corporation	2017398398	Halliburton Energy Services, Inc.
2017383068	Katholieke Universiteit Leuven	2017398475	New York Air Brake, LLC
2017383091	Xard Group Pty Ltd	2017398629	Prysmian S.p.A.
2017383460	Groupon, Inc.	2017399764	Montrae Mining Pty Ltd
2017383463	Ratti, J.	2017401836	Halliburton Energy Services, Inc.
2017383557	Creatus Biosciences Inc.	2017401837	Halliburton Energy Services, Inc.
2017384137	Merck Patent GmbH	2017403004	Scheppach Fabrikation von Holzbearbeitungs- maschinen GmbH
2017384272	BSN medical GmbH	2017403361	Guangzhou Xaircraft Technology Co., Ltd
2017384363	Merck Patent GmbH	2017403982	Mitsubishi Electric Corporation
2017384392	LTS Lohmann Therapie-Systeme AG	2017405806	Covidien LP
2017384508	Thales	2017408715	Mitsubishi Electric Corporation
2017384510	Thales	2017409203	Mitsubishi Electric Corporation
2017384526	LTS Lohmann Therapie-Systeme AG	2017413679	Uzun, C.; Bulut, E.; Atas, A.; Kara, E.
2017384942	Joint Stock Company "BIOCAD"	2017413947	Bulut, E.; Umut, I.; Uzun, C.; Atas, A.
2017384971	Arvos Ljungstrom LLC	2017421192	Halliburton Energy Services, Inc.
2017385274	JCR Pharmaceuticals Co., Ltd.	2018205366	Mars, Incorporated
2017385601	Inbiose N.V.	2018205888	Kahr Medical Ltd.
2017385618	3eflow AB	2018205890	Kahr Medical Ltd.
2017385661	Industry-Academic Cooperation Foundation, Yonsei University; Cosmax NBT, Inc.; Cosmax NS, Inc.	2018205895	O.Z. 89 LTD
2017385802	Consejo Superior De Investigaciones Cientificas (CSIC); Consejo Nacional De Investigaciones Cientificas Y Técnicas (CONICET)	2018206139	Perfetti Van Melle S.p.A.
2017385988	Suzo International (Nederland) B.V.	2018206372	Lemonex Inc.
2017386550	University of Miami	2018206865	Landis+Gyr AG
2017387019	Wing Aviation LLC	2018206989	Sheldon, B.
2017387130	Sanuwave, Inc.	2018207260	Le, V.S.; Le, M.K.
2017387536	3eflow AB	2018207261	Ezy Pod International Pty. Ltd.
2017387838	Safran Electronics & Defense; B-Temia Inc.	2018207345	Merck Patent GmbH
2017387920	Equinix, Inc.	2018207408	The Trustees of the University of Pennsylvania
2017388277	Globachem NV	2018207564	Icahn School of Medicine at Mount Sinai
2017388643	Bendflex Research and Development Private Limited	2018207567	AgBiome, Inc.
2017388857	Pipeline Medical Technologies, Inc.	2018207663	Radio Systems Corporation
2017388858	AEA International Holdings Pte. Ltd.; Druckman, M.	2018207664	Radio Systems Corporation
2017388894	Development Center for Biotechnology		

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2018207665	Radio Systems Corporation	2018212909	LifeCell Corporation
2018208838	Imperium Medical Systems Limited; Imperial College Innovations Limited	2018212946	Premier Tech Technologies Ltée
2018208923	Cainiao Smart Logistics Holding Limited	2018212974	Regeneron Pharmaceuticals, Inc.
2018208990	Guangdong OPPO Mobile Telecommunications Corp., Ltd.	2018212986	Inari Agriculture, Inc.
2018209070	Club Gaming Pty Ltd	2018213160	Colibri' System S.p.A.
2018209127	STEMCELL Technologies Canada Inc.	2018213164	XM Cyber Ltd.
2018209352	Tutela Technologies Ltd.	2018213181	Vyair Medical, Inc.
2018209385	Solenis Technologies Cayman, L.P.	2018213206	JLG Industries, Inc.
2018209393	Skintech Life Science Limited	2018213294	Intuit Inc.
2018209481	Senecio Ltd.	2018213303	Sharkninja Operating LLC
2018209508	Hangzhou AGS MedTech Co., Ltd.	2018213407	Unum Therapeutics Inc.
2018209573	Fujian Cosunter Pharmaceutical Co., Ltd.	2018213671	Stemrim Inc.; Osaka University
2018209602	Cayago TEC GmbH	2018213849	Glasspoint Solar, Inc.
2018209681	Universitat Autònoma de Barcelona	2018213862	Onkos Surgical, Inc.
2018209762	EITL	2018213958	Omega Flex, Inc.
2018209807	Institut Gustave-Roussy	2018214180	Immunovia AB
2018209944	Hollister Incorporated	2018214239	De La Rue International Limited
2018209951	Hollister Incorporated	2018214240	De La Rue International Limited
2018209968	Kinamed, Inc.	2018214248	Petainer Large Container IP Limited
2018209989	Flagship Brands, LLC	2018214265	Diogenes Limited
2018210005	Rieke Corporation	2018214596	The University of Akron
2018210006	The Sherwin-Williams Company	2018214706	BASF SE
2018210008	The Sherwin-Williams Company	2018214803	Kimberly-Clark Worldwide, Inc.
2018210081	Daiichi Sankyo Company, Limited	2018214804	Kimberly-Clark Worldwide, Inc.
2018210147	K2M, Inc.	2018214946	Vanderbilt University
2018210158	Coulomb Inc.	2018214970	CommScope Technologies LLC
2018210239	Massachusetts Institute of Technology; Advanced Potash Technologies Ltd	2018215056	Manfredi, P.; Inturrisi, C.
2018210244	Coulomb Inc.	2018215082	Experian Information Solutions, Inc.
2018210251	Danimer Bioplastics, Inc.	2018215091	Alert Innovation Inc.
2018210361	Ostman, C.	2018215200	GBS Global BioPharma, Inc.
2018210404	The United States of America, as represented by The Secretary Department of Health & Human Services; Corvidia Therapeutics, Inc.	2018215222	Saudi Arabian Oil Company
2018210420	Open Monoclonal Technology, Inc.	2018215224	Saudi Arabian Oil Company
2018210527	Magic Leap, Inc.	2018215347	Acclarent, Inc.
2018210534	PayPal, Inc.	2018215360	A.L.M Holding Company; Ergon Asphalt & Emulsions, Inc.
2018210637	Samsung Electronics Co., Ltd.	2018215390	De La Rue International Limited
2018210671	Medical Developments International Limited	2018215445	Japan Tobacco Inc.; Riken; Tokyo Metropolitan University
2018210695	Decipher Biosciences, Inc.	2018215447	The Regents of the University of California
2018210807	Hokko Chemical Industry Co., Ltd.	2018215448	The Regents of the University of California
2018210853	Children's Medical Center Corporation; Ospedale San Raffaele S.r.l.; Dana-Farber Cancer Institute, Inc.	2018215541	Flow Control LLC.
2018210965	L.G.P. Technology Holdings LLC	2018215543	Bostik, Inc.
2018210979	NovaScan, Inc.	2018215578	UPL Ltd
2018210980	HDL Therapeutics, Inc.	2018215619	Clinuvel Pharmaceuticals Ltd
2018211005	Graco Minnesota, Inc.	2018215714	IN & TEC S.r.l.
2018211057	Mebias Discovery, Inc.	2018215728	Bilberry SAS
2018211066	The Scripps Research Institute	2018215882	CuraSolutions GmbH
2018211536	Chemcom S.A.; Givaudan S.A.	2018215934	BASF SE
2018211556	Broers, C.	2018216032	Orion Biosciences NV; VIB Vzw; Universiteit Gent
2018211647	Angel Playing Cards Co., Ltd.	2018216173	Canntab Therapeutics Limited
2018211648	Angel Playing Cards Co., Ltd.	2018216668	JLG Industries, Inc.
2018211835	Japan Medical Device Technology Co., Ltd.; Fuji Light Metal Co., Ltd.	2018216671	Amazon Technologies, Inc.
2018211904	Bayer CropScience LP	2018216807	Regenxbio Inc.
2018211919	Klein, S.	2018216859	Borealis AG
2018211958	Saudi Arabian Oil Company	2018216890	Saudi Arabian Oil Company
2018212006	ViveBio Scientific, LLC	2018216891	Saudi Arabian Oil Company
2018212310	Galvão e Noronha, Lda.	2018217021	Acclarent, Inc.
2018212453	Saudi Arabian Oil Company	2018217064	Veru Inc.
2018212482	Kamradt, B.	2018217108	Weatherford Technology Holdings, LLC
2018212504	SAF-Holland GmbH	2018217138	WestRock Packaging Systems, LLC
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2018212570	Magic Leap, Inc.	2018217394	Axoltis Pharma
2018212634	Fred Hutchinson Cancer Research Center	2018217433	IXOM Operations Pty Ltd
2018212708	XM Cyber Ltd.	2018217495	Codexis, Inc.
2018212887	The Methodist Hospital	2018217645	Outokumpu Oyj
2018212889	Visa International Service Association	2018217963	Novartis AG; Palbiofarma S.L.
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		2018218189	The Decor Corporation Pty Ltd
		2018218225	Medos International Sàrl
		2018218526	Sage (UK) Limited
		2018218531	Oxford Nanopore Technologies Limited
		2018219151	Zoetis Services LLC

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2018219405	Omya International AG	2018284601	Guangdong Oppo Mobile Telecommunications Corp., Ltd.
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2018219844	Electrolux Home Products, Inc.	2018301904	Valmont Highway International Pty Limited
2018219853	Welbil't Inc.	2018311603	Guangdong Oppo Mobile Telecommunications Corp., Ltd.
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2018219901	Allen, T.	2018353925	Radinn AB
2018220212	The Trustees of the University of Pennsylvania	2018358496	Aptabio Therapeutics Inc.
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2018220575	Northrop Grumman Systems Cororation	2018384741	Munchkin, Inc.
2018220643	Maven Wireless Sweden AB	2018396260	Jiangsu Goldwind Science & Technology Co., Ltd.
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2018220816	Honeywell International Inc.		
2018220929	Rockline Industries		
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2018221427	Oxford Photovoltaics Limited		
2018221613	GE Healthcare BioProcess R&D AB		
2018221616	Valbiotis; Universite Clermont Auvergne; Universite De La Rochelle; CNRS		
2018221725	Massachusetts Institute of Technology		
2018221742	Magic Leap, Inc.		
2018221774	OSE Immunotherapeutics		
2018221812	Gilead Sciences, Inc.		
2018222325	BASF SE		
2018222615	Bayer Animal Health GmbH		
2018222777	Vaximm AG		
2018222787	Novozymes A/S; Puratos NV/SA		
2018223091	Omya International AG		
2018223124	Maven Wireless Sweden AB		
2018223136	KBA-Notasys SA; De La Rue International Limited		
2018223147	Maven Wireless Sweden AB		
2018223167	Zactrack GmbH		
2018223210	North Star Technology International Limited		
2018223354	Zinniatek Limited		
2018223706	SIGVARIS AG		
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2018223920	Future Products Group Limited		
2018225128	Zoetis Services LLC		
2018225435	Zoetis Services LLC		
2018226871	University of Pittsburgh - of the Commonwealth System of Higher Education		
2018228708	FN Herstal S.A.		
2018228709	FN Herstal S.A.		
2018228719	Affimed GmbH		
2018229330	Axine Water Technologies Inc.		
2018229381	Wanzl Metallwarenfabrik GmbH		
2018229722	Janssen Pharmaceutica NV		
2018230038	Raytheon Company		
2018230473	H.B. Fuller Company		
2018230514	Hologic, Inc.		
2018230810	Rocky Research		
2018230876	Rocky Research		
2018230966	Watson & Chalin Manufacturing, Inc.		
2018231044	CinRx Pharma, LLC		
2018231193	NantKwest, Inc.		
2018231832	QuiaPEG Pharmaceuticals AB		
2018235278	Caffitaly System S.p.A.		
2018237084	University of Southern California		
2018237799	Merz Pharma GmbH & Co. KGaA		
2018238185	CathRx Ltd		
2018239989	Celcuity LLC		
2018244982	LG Electronics Inc.		
2018247321	Rococo Co., Ltd.		
2018250319	Boston Scientific SciMed, Inc.; Oxford University Innovation Limited		
2018262109	Climate Change Technologies Pty Ltd		
2018262947	Guangdong Oppo Mobile Telecommunications Corp., Ltd.		

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2018210361	2018207567	2018209989	2017382273	2017385661	2018237799
	<u>A01N 59 /-</u>		2017395751	2018216173	2018358496
<u>A01H 1 /-</u>	2018215882	<u>A47B 49 /-</u>	2017397415		<u>A61L 15 /-</u>
2018212986		2018223920	2018211835	<u>A61K 38 /-</u>	2017384272
2018215445	<u>A01N 63 /-</u>		2018212482	2017381677	2018214803
	2018207567	<u>A47F 3 /-</u>	2018213862	2017382038	
<u>A01K 1 /-</u>	2018210853	2018223920	2018220682	2018205888	<u>A61L 2 /-</u>
2018209481	2018211904		<u>A61F 5 /-</u>	2018205890	2018209951
	<u>A01N 65 /-</u>	<u>A47F 5 /-</u>	2017395751	2018207564	2018212974
<u>A01K 15 /-</u>	2018215882	2018223920	<u>A61F 6 /-</u>	2018210404	
2018207663		<u>A47J 36 /-</u>	2017395751	2018210980	<u>A61L 24 /-</u>
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2018207665	2017379281	<u>A47J 43 /-</u>	2018221725	2018213671	
	2018210807	2018213303	<u>A61K 31 /-</u>	2018215619	<u>A61L 27 /-</u>
<u>A01K 29 /-</u>	2018214706		2017380492	2018216807	2018212908
2018209481	<u>A01P 21 /-</u>	<u>A61B 1 /-</u>	2017382331	2018217064	2018212909
	2017379281	2017390814	2017384392	2018217495	2018214596
<u>A01K 43 /-</u>	<u>A01P 3 /-</u>	2017405806	2017384526	2018222615	
2018219151	2018214706	2018217021	2017389818	2018237799	<u>A61L 29 /-</u>
2018225128	<u>A01P 7 /-</u>	2018250319	2018206372	<u>A61K 39 /-</u>	2018209944
	2018207567	<u>A61B 17 /-</u>	2018207345	2017384942	2018209951
<u>A01K 47 /-</u>	2018214706	2017382273	2018208838	2017386550	
2016433968	<u>A01P 10 /-</u>	2017388857	2018209393	2017388894	<u>A61L 31 /-</u>
	2018207567	2018209968	2018209573	2017389221	2018211835
<u>A01K 63 /-</u>	2018214706	2018210147	2018209681	2018207408	
2018209481	<u>A21D 8 /-</u>	2018215347	2018210081	2018210081	<u>A61M 1 /-</u>
	2018222787	2018218225	2018210853	2018212887	2018212513
<u>A01K 67 /-</u>	<u>A21D 10 /-</u>	2018220755	2018211057	2018213407	<u>A61M 15 /-</u>
2018209481	2018222787	<u>A61B 18 /-</u>	2018211066	2018214946	2018210671
2018210420	<u>A21D 8 /-</u>	2017387019	2018215056	2018216032	
	2018222787	2018209508	2018215200	2018217963	<u>A61M 16 /-</u>
<u>A01M 1 /-</u>	<u>A23G 3 /-</u>	2018215347	2018215447	2018222777	2018210671
2018207567	2018206139	<u>A61B 34 /-</u>	2018216173	2018228719	2018212482
	<u>A23J 1 /-</u>	2018215347	2018217963	2018237084	
<u>A01M 7 /-</u>	2018221613	<u>A61B 5 /-</u>	2018221616	2018239989	<u>A61M 16 /-</u>
2018215728	<u>A23L 2 /-</u>	2017388643	2018221812	2019203918	2018210671
	2018219853	2017413947	2018222615	<u>A61K 45 /-</u>	2018212482
<u>A01N 25 /-</u>	<u>A23L 33 /-</u>	2018210979	2018229722	2018209393	<u>A61M 25 /-</u>
2018207567	2017385661	2018215347	2018231044	2018211066	2017382273
2018214706	<u>A23L 2 /-</u>	<u>A61B 7 /-</u>	2018239989	2018217495	2018238185
2018215882	2018206372	2017382443	2018358496	2018217963	
2018222325	<u>A23L 33 /-</u>	<u>A61F 13 /-</u>	<u>A61K 33 /-</u>	<u>A61K 47 /-</u>	<u>A61M 29 /-</u>
	2017385661	2017395751	2018208838	2018231832	2018217021
<u>A01N 33 /-</u>	2018206372	2017397430	2018210695	<u>A61K 48 /-</u>	<u>A61M 5 /-</u>
2018214706	<u>A23L 5 /-</u>	2017397431	<u>A61K 35 /-</u>	2018207564	2018210965
2018215578	2018219844	2018209989	2018212634	2018216807	2018213181
	<u>A23P 30 /-</u>	2018214803	2018213407	<u>A61K 8 /-</u>	2018219284
<u>A01N 43 /-</u>	2018206139	2018220476	2018214946	<u>A61K 9 /-</u>	<u>A61N 1 /-</u>
2017379281	<u>A41B 11 /-</u>	2018223706	2018220212	2017397235	2017413679
2017388277	2018209989		2018226871	2018219405	
2018207567			2018231193		<u>A61N 7 /-</u>
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2018214706					<u>A61P 1 /-</u>
2018215578					2013209887
2018222325					

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2018215200	2018217495		<u>B23D 59 /-</u>	<u>B42C 7 /-</u>	2018218189
2018215619		<u>B01D 71 /-</u>	2017403004	2018213160	<u>B65D 55 /-</u>
<u>A61P 19 /-</u>	<u>A61P 7 /-</u>	2018212006	<u>B23P 15 /-</u>	<u>B42D 25 /-</u>	2018210005
2018209681	2017381677	<u>B01F 13 /-</u>	2018213849	2018214239	<u>B65D 71 /-</u>
2018215200		2017398038	<u>B23Q 15 /-</u>	2018214240	2018217138
<u>A61P 25 /-</u>	<u>A61P 9 /-</u>	2018221725	2017403004	2018215390	
2017380492		<u>B01F 3 /-</u>	<u>B23Q 17 /-</u>	<u>B44D 3 /-</u>	<u>B65D 83 /-</u>
2017382331	<u>A61Q 17 /-</u>	2017398038	2017403004	2018210006	2017382443
2017384392	2017397235	2018219853		2018210008	<u>B65D 85 /-</u>
2017385274	2018219405	<u>B01F 7 /-</u>	<u>B24B 3 /-</u>	<u>B60G 11 /-</u>	2018212310
2018209681		2017398038	2017399764	2018230966	2018235278
2018215056	<u>A61Q 19 /-</u>	2017398038	<u>B25J 7 /-</u>	<u>B60R 11 /-</u>	<u>B65F 1 /-</u>
2018216807	2017397235	<u>B01J 12 /-</u>	2017388643	2017381400	2018384741
2018229722		2017379063	<u>B25J 9 /-</u>	<u>B60T 15 /-</u>	<u>B65G 1 /-</u>
<u>A61P 27 /-</u>	<u>A62B 1 /-</u>	<u>B01J 19 /-</u>	2017398475	2017398475	2018219901
2017380492	2017381397	<u>B01J 20 /-</u>	2017387838	<u>B60T 17 /-</u>	<u>B65G 57 /-</u>
2017385274		2017379063	2018212946	2017398475	2018212946
<u>A61P 29 /-</u>	<u>A62C 27 /-</u>	2018217433	<u>B27N 9 /-</u>	<u>B63B 1 /-</u>	<u>B65G 61 /-</u>
2013209887	2018209762	2018230876	2017397420	2018211556	2018212946
2017386550	<u>A62C 31 /-</u>	<u>B01J 23 /-</u>	<u>B28B 3 /-</u>	<u>B63B 3 /-</u>	<u>B65H 29 /-</u>
2018221812	2018209762	2017385802	2017397420	2018211556	2017382443
<u>A61P 3 /-</u>	<u>A62D 1 /-</u>	2017397313	<u>B30B 11 /-</u>	2018211556	<u>B66C 23 /-</u>
2017382038	2018209762	<u>B01J 37 /-</u>	2018221725	<u>B63B 35 /-</u>	<u>B66D 23 /-</u>
2018217495		<u>B01J 8 /-</u>	<u>B32B 17 /-</u>	2018209602	2018213206
2018220212	<u>A63B 29 /-</u>	2017385802	2017397420	2018211556	<u>B66F 11 /-</u>
2018221616	2017381397	2017397313	<u>B32B 27 /-</u>	2018353925	<u>B66F 9 /-</u>
<u>A61P 31 /-</u>	<u>A63B 35 /-</u>	<u>B01J 8 /-</u>	2018216859	<u>B63C 11 /-</u>	2018213206
2018222615	2018209602	2017379063	2018220749	2018209602	2018216668
2019203918		<u>B02C 17 /-</u>	<u>B32B 5 /-</u>	2018211556	<u>B66F 9 /-</u>
<u>A61P 33 /-</u>	<u>A63F 1 /-</u>	2017381402	2018211556	<u>B63H 1 /-</u>	2018216668
2018207345	2018211647	<u>B05B 12 /-</u>	<u>B32B 7 /-</u>	2018211556	<u>B67D 1 /-</u>
<u>A61P 35 /-</u>	2018211648	2018211005	2018216859	<u>B63H 9 /-</u>	2018214248
2017380492	<u>A63F 13 /-</u>	<u>B05B 13 /-</u>	2018220749	2018211556	2018219853
2018205888	2018211648	2018211005	<u>B41F 11 /-</u>	<u>B64C 3 /-</u>	<u>C01B 21 /-</u>
2018205890		<u>B05B 9 /-</u>	2018211556	2018211556	2018219255
2018209573	<u>A63F 3 /-</u>	2018211005	<u>B41F 15 /-</u>	<u>B64D 1 /-</u>	<u>C01B 33 /-</u>
2018210081	2018209070	<u>B05C 21 /-</u>	2018223136	2018209762	2018210239
2018212887		2018210008	<u>B41F 19 /-</u>	<u>B65D 21 /-</u>	<u>C02F 1 /-</u>
2018215447	<u>A63F 7 /-</u>	<u>B07C 5 /-</u>	2018223136	2018211919	2018215882
2018217064	2017396363	2017403004	2018223136	<u>B65D 41 /-</u>	2018229330
2018217963	<u>A63F 9 /-</u>	<u>B01D 53 /-</u>	2018223136		
2018226871	2018209070	2017385802			
<u>A61P 37 /-</u>	<u>B01D 15 /-</u>				
2017380492	2018207260				
2017384942	2018212974				
2018209681					
2018215200					
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<u>A61P 41 /-</u>					
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2018215360	2018211536	2017379281	<u>C07K 19 /-</u>	<u>C08L 83 /-</u>	2018220929
<u>C04B 26 /-</u>	<u>C07C 69 /-</u>	2018210807	2017385274	2018214804	<u>C12N 1 /-</u>
2018215360	2018211536	<u>C07D 417 /-</u>	2017388894	2018219785	2017381410
<u>C05B 17 /-</u>	<u>C07C 9 /-</u>	2017379281	2018205888	<u>C08L 91 /-</u>	2017383557
2018211904	2017397313	<u>C07D 419 /-</u>	2018205890	2018215360	2017385601
<u>C05D 1 /-</u>	<u>C07D 205 /-</u>	2017379281	<u>C07K 7 /-</u>	<u>C08L 95 /-</u>	2018222777
2018210239	2017382331	<u>C07D 453 /-</u>	2018217394	2018215360	<u>C12N 15 /-</u>
<u>C05F 11 /-</u>	<u>C07D 211 /-</u>	2018221812	<u>C08F 2 /-</u>	<u>C09D 151 /-</u>	2017383068
2018211904	2017382331	<u>C07D 471 /-</u>	2018217433	2018223091	2017383557
<u>C07B 61 /-</u>	<u>C07D 217 /-</u>	2018209573	<u>C08F 220 /-</u>	<u>C09J 11 /-</u>	2017385274
2017397313	2018209573	<u>C07D 487 /-</u>	2018217433	2018215543	2017385601
<u>C07C 1 /-</u>	<u>C07D 223 /-</u>	2017382331	<u>C08G 101 /-</u>	<u>C09J 153 /-</u>	2018207564
2017397313	2017382331	2018207345	2017394687	2018216807	2018210081
<u>C07C 233 /-</u>	<u>C07D 239 /-</u>	2018221812	<u>C08G 18 /-</u>	2018220749	2018212986
2018211536	2017388277	<u>C07D 491 /-</u>	2017394687	<u>C09J 155 /-</u>	2018213407
<u>C07C 255 /-</u>	<u>C07D 241 /-</u>	2018209573	2018215934	2018220749	2018216807
2018211536	2017382331	<u>C07D 498 /-</u>	2018230473	<u>C09J 167 /-</u>	2018220212
2018215447	<u>C07D 243 /-</u>	2017382331	<u>C08G 63 /-</u>	2018210251	<u>C12N 5 /-</u>
<u>C07C 317 /-</u>	2017382331	<u>C07D 513 /-</u>	2018214596	<u>C09J 175 /-</u>	2017385274
2018215447	<u>C07D 261 /-</u>	2018229722	<u>C08G 65 /-</u>	2018215543	2018209127
<u>C07C 33 /-</u>	2018210807	<u>C07D 519 /-</u>	2017394687	2018230473	2018210081
2018211536	<u>C07D 271 /-</u>	2018221812	2018215543	<u>C09J 5 /-</u>	2018212634
<u>C07C 333 /-</u>	2017380492	<u>C07H 21 /-</u>	<u>C08J 7 /-</u>	2018210251	2018212986
2017379059	<u>C07D 311 /-</u>	2018215448	2018223091	<u>C09K 21 /-</u>	2018213407
2017379587	2018216173	<u>C07K 1 /-</u>	<u>C08J 9 /-</u>	2018209762	2018215448
<u>C07C 39 /-</u>	<u>C07D 401 /-</u>	2017381677	2018214804	<u>C09K 5 /-</u>	2018222787
2018216173	2017388277	2018217394	2018217433	2018262109	<u>C12P 19 /-</u>
<u>C07C 41 /-</u>	2017389818	2018221613	<u>C08K 3 /-</u>	<u>C09K 8 /-</u>	2017385601
2017394687	2018209573	<u>C07K 14 /-</u>	2017397439	201822109	<u>C12P 21 /-</u>
<u>C07C 43 /-</u>	<u>C07D 403 /-</u>	2018210404	<u>C08K 7 /-</u>	<u>C09K 8 /-</u>	2018210081
2018211536	2017379281	2018213407	2018215543	2017390623	<u>C12P 7 /-</u>
<u>C07C 47 /-</u>	2017388277	2018215619	<u>C08L 23 /-</u>	2017397439	2017383557
2018211536	2018217963	2018216032	2018214804	2017397440	<u>C12Q 1 /-</u>
<u>C07C 49 /-</u>	<u>C07D 405 /-</u>	2018215619	<u>C08L 51 /-</u>	2017401836	2017379424
2018211536	2017388277	2018216032	2018215543	2017401837	2017381296
<u>C07C 57 /-</u>	<u>C07D 409 /-</u>	2018218531	<u>C08L 63 /-</u>	2018215222	2018210695
2018211536	2017388277	2018231193	2018214596	2018216890	2018214180
<u>C07C 59 /-</u>	2017388277	<u>C07K 16 /-</u>	<u>C08L 67 /-</u>	2018216891	2018217352
2018211536	2017389818	2017388894	2018214804	<u>C11D 1 /-</u>	<u>C12R 1 /-</u>
<u>C07C 59 /-</u>	<u>C07D 409 /-</u>	2018210081	<u>C08L 71 /-</u>	2018220929	2018211904
2018211536	2017388277	2018210420	2017397439	<u>C11D 17 /-</u>	<u>C21D 8 /-</u>
		2018213407	<u>C08L 71 /-</u>	2018220929	2018217645
		2018214180			
		2018216032			
		2018217963			
		2018221774			

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<u>C25B 11 /-</u>	<u>E03B 7 /-</u>	<u>E21B 49 /-</u>	<u>F16L 19 /-</u>	<u>F25B 1 /-</u>	<u>G01N 15 /-</u>
2018229330	2017385618	2017401836	2018213958	2017408715	2018225435
<u>C25B 9 /-</u>	<u>E04B 1 /-</u>	<u>F01K 23 /-</u>	<u>F16L 33 /-</u>	<u>F25B 17 /-</u>	<u>G01N 21 /-</u>
2018229330	2017397420	2018262109	2018213958	2018230810 2018230876	2017393112
<u>D01F 8 /-</u>	<u>E04C 2 /-</u>	<u>F02G 1 /-</u>	<u>F16L 37 /-</u>	<u>F25B 25 /-</u>	<u>G01N 24 /-</u>
2018214804	2017397420	2018262109	2018213958	2018230810 2018230876	2018212453
<u>D04H 1 /-</u>	<u>E04F 15 /-</u>	<u>F03D 13 /-</u>	<u>F16M 11 /-</u>	<u>F25B 30 /-</u>	<u>G01N 25 /-</u>
2018214804	2018207261	2018396260	2017381400 2018223920	2018223354	2017403004
<u>D04H 3 /-</u>	<u>E04F 21 /-</u>	<u>F03G 6 /-</u>	<u>F16M 13 /-</u>	<u>F25B 41 /-</u>	<u>G01N 27 /-</u>
2018214804	2017394859	2018262109	2017381400	2018230810 2018230876	2018269398
<u>D06F 58 /-</u>	<u>E04G 1 /-</u>	<u>F04D 13 /-</u>	<u>F21V 23 /-</u>	<u>F25B 49 /-</u>	<u>G01N 30 /-</u>
2018210637	2018213206 2018216668	2018215541	2018210361	2018230810 2018230876	2018207260
<u>D06L 1 /-</u>	<u>E04H 4 /-</u>	<u>F04D 15 /-</u>	<u>F24C 7 /-</u>	<u>F25D 11 /-</u>	<u>G01N 33 /-</u>
2017379818	2018223210	2018215541	2018219844	2017409203	2017382449 2017388643 2017403004 2018209807 2018210695 2018212006 2018214180 2018219151 2018239989 2018269398
<u>D06L 4 /-</u>	<u>E04H 9 /-</u>	<u>F15B 15 /-</u>	<u>F24D 17 /-</u>	<u>F25D 25 /-</u>	<u>G01N 35 /-</u>
2017379818	2016432832	2017398475 2018213206	2018223354	2017409203	2018209481 2018225435 2018230514
<u>D07B 1 /-</u>	<u>E05F 15 /-</u>	<u>F16B 1 /-</u>	<u>F24F 11 /-</u>	<u>F26B 21 /-</u>	<u>G01R 1 /-</u>
2017398629	2018215714	2017381402	2017408715	2018210637	2018206865 2018218175
<u>D21H 17 /-</u>	<u>E06B 3 /-</u>	<u>F16B 2 /-</u>	<u>F24F 13 /-</u>	<u>F28D 19 /-</u>	<u>G01R 11 /-</u>
2018209385	2018229381	2017381402	2017403982	2018210637	2018206865
<u>D21H 19 /-</u>	<u>E06B 9 /-</u>	<u>F16B 23 /-</u>	<u>F24F 5 /-</u>	<u>F28D 20 /-</u>	<u>G01R 15 /-</u>
2018209385	2016432832	2018213958	2018223354	2017384971	2018218175
<u>D21H 21 /-</u>	<u>E21B 19 /-</u>	<u>F16D 65 /-</u>	<u>F24H 1 /-</u>	<u>F41A 19 /-</u>	<u>G01R 19 /-</u>
2018209385	2018217108	2018212504	2018213181	2018228708 2018228709	2018219890
<u>D21H 23 /-</u>	<u>E21B 23 /-</u>	<u>F16F 15 /-</u>	<u>F24H 4 /-</u>	<u>F41A 21 /-</u>	<u>G01R 22 /-</u>
2018209385	2017398398	2018219255	2018223354	2018228708 2018228709	2018206865
<u>E01C 1 /-</u>	<u>E21B 29 /-</u>	<u>F16F 7 /-</u>	<u>F24H 9 /-</u>	<u>F41A 21 /-</u>	<u>G01R 22 /-</u>
2018215360	2017380584	2018230966	2018213181	2018228708 2018228709	2018206865
<u>E01C 13 /-</u>	<u>E21B 33 /-</u>	<u>F16F 9 /-</u>	<u>F24S 10 /-</u>	<u>F41H 13 /-</u>	<u>G01R 15 /-</u>
2017396836	2017398398	2018219255 2018230966	2018213849	2018230876	2018218175
<u>E01C 7 /-</u>	<u>E21B 34 /-</u>	<u>F16G 11 /-</u>	<u>F24S 20 /-</u>	<u>F42B 1 /-</u>	<u>G01R 19 /-</u>
2018215360	2017398398	2017381397	2018213849	2018230876	2018219890
<u>E01F 15 /-</u>	<u>E21B 43 /-</u>	<u>F16K 17 /-</u>	<u>F24S 23 /-</u>	<u>G01F 1 /-</u>	<u>G01R 22 /-</u>
2018301904	2017380584 2018282890	2018214248	2016434337 2018213849	2018282890	2018206865
<u>E02B 3 /-</u>				<u>G01F 1 /-</u>	<u>G01R 33 /-</u>
2016432832				2017387536	2018212453

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<u>G01S 15/-</u>	<u>G05D 9/-</u>	<u>G07C 9/-</u>	<u>H01L 41/-</u>	<u>H04L 27/-</u>	<u>H04W 76/-</u>
2017384508 2017384510	2018210244	2017391414	2018207663 2018207664 2018207665	2017391484 2018244982	2017395592 2018369941
<u>G01V 1/-</u>	<u>G06F 13/-</u>	<u>G07D 1/-</u>		<u>H04L 29/-</u>	<u>H04W 88/-</u>
2018211958	2017381504	2017385988	<u>H01L 51/-</u>	2018212708 2018213164 2018216671	2018223124 2018223147 2018223887
<u>G02B 1/-</u>	<u>G06F 15/-</u>	<u>G07F 17/-</u>	2018221427		
2018212570	2018210534	2018214265	<u>H01M 10/-</u>	<u>H04L 5/-</u>	<u>H05B 37/-</u>
<u>G02B 27/-</u>	<u>G06F 17/-</u>	<u>G08C 17/-</u>	2018219251	2017391484	2018223167
2018210527 2018221017 2018221742	2018220816	2018218175	<u>H01M 2/-</u>	<u>H04L 9/-</u>	
<u>G02B 5/-</u>	<u>G06F 21/-</u>	<u>G08G 1/-</u>	2018219251	2017384137 2017384363 2018216671	
2018210527 2018212570 2018221017	2018212708 2018213164 2018218526 2018282782	2017383463	<u>H02H 3/-</u>		
<u>G02B 6/-</u>	<u>G06K 19/-</u>	<u>G09C 1/-</u>	2018210158	<u>H04M 1/-</u>	
2018214970 2018221742	2017381403 2017383091 2018210005	2017384137 2017384363	<u>H02K 5/-</u>	2017390814 2017394423	
<u>G02C 5/-</u>	<u>G06K 9/-</u>	<u>G09C 5/-</u>	2017381400	<u>H04M 3/-</u>	
2018206989	2018262947	2017384137	<u>H02N 11/-</u>	2017382362	
<u>G02C 9/-</u>	<u>G06N 99/-</u>	<u>G09F 9/-</u>	2017381400	<u>H04N 19/-</u>	
2018206989	2018220575	2018284601	<u>H02S 40/-</u>	2017390099 2017397390	
<u>G02F 1/-</u>	<u>G06Q 10/-</u>	<u>G09G 5/-</u>	2016434337	<u>H04N 21/-</u>	
2018210527	2018208923 2018213294 2018215082 2018219901 2018225435 2018247321	2018287566	<u>H04B 1/-</u>	2018209352 2018230038	
<u>G03B 17/-</u>	<u>G06Q 20/-</u>	<u>G10L 19/-</u>	2018338597	<u>H04N 5/-</u>	
2017381400 2018209602	2018208923 2018213294 2018215082 2018219901 2018225435 2018247321	2017413679	<u>H04B 7/-</u>	2017392558 2018223167 2018230038	
<u>G03B 21/-</u>	<u>G06Q 30/-</u>	<u>G10L 25/-</u>	2016435027 2018244982	<u>H04H 60/-</u>	
2018210527	2017381403 2017381404 2017383091 2018212889	2018207664	2018205895	<u>H04J 14/-</u>	
<u>G03F 1/-</u>	<u>G06Q 40/-</u>	<u>G16H 20/-</u>	<u>H04J 3/-</u>	2018220643	
2018212570	2017383460 2018205895 2018215091 2018220816	2018205366	2018223124	<u>H04J 3/-</u>	
<u>G05B 19/-</u>	<u>G06Q 50/-</u>	<u>H01B 7/-</u>	<u>H04K 3/-</u>	<u>H04R 25/-</u>	
2017403004	2018213294 2018215082	2017398629	2017389992	2017413679	
<u>G05D 1/-</u>	<u>G06T 7/-</u>	<u>H01H 71/-</u>	<u>H04L 1/-</u>	<u>H04W 24/-</u>	
2017403361	2018213294 2018215082	2018210158	2016435027	2018209352 2018311603 2018369941	
<u>G05D 17/-</u>	<u>G06Q 50/-</u>	<u>H01H 73/-</u>	<u>H04L 12/-</u>	<u>H04W 4/-</u>	
2018210244	2017381504 2017387536 2017388858	2018210158	2017387920 2018212708 2018220643 2018220816 2018223147 2018223887	2018209352 2019206094	
<u>G05D 3/-</u>	<u>G06T 7/-</u>	<u>H01L 27/-</u>	<u>H04L 25/-</u>	<u>H04W 72/-</u>	
2018210244 2018225435	2017378629 2018211647	2018221427 2018284601	2018223124	2017391792 2018208990 2018369941	
<u>G05D 5/-</u>		<u>H01L 31/-</u>		<u>H04W 74/-</u>	
2018210244		2017378670 2018221427		2017391792	

Applications Accepted

Name Index

(71) 24/7 Customer, Inc.
 (11) AU-B-2016346341
 (21) 2016346341 (22) 26.10.2016
 (54) Method and apparatus for facilitating customer intent prediction
 (51) Int. Cl.
G06F 17/20 (2006.01)
 (87) WO2017/075081
 (31) 62/246,544 (32) 26.10.15 (33) US
 (43) 04.05.2017
 (44) 08.08.2019
 (72) Walia, Anmol
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) 3M Innovative Properties Company
 (11) AU-B-2016318455
 (21) 2016318455 (22) 30.08.2016
 (54) Filter cartridge for translational insertion and rotational engagement of a manifold
 (51) Int. Cl.
B01D 35/30 (2006.01)
 (87) WO2017/044348
 (31) 14/851,356 (32) 11.09.15 (33) US
 (43) 16.03.2017
 (44) 08.08.2019
 (72) Schmoll, Jeremy A.
 (74) FPA Patent Attorneys Pty Ltd

(71) 3M Innovative Properties Company
 (11) AU-B-2017213691
 (21) 2017213691 (22) 24.01.2017
 (54) Folding flap hanger device having multiple peel fronts
 (51) Int. Cl.
A47G 1/17 (2006.01)
 (87) WO2017/136189
 (31) 62/289,474 (32) 01.02.16 (33) US
 (43) 10.08.2017
 (44) 08.08.2019
 (72) Hoffman, Joseph A.; Pan, Angela L.; Thompson, Craig D.; Li, Chaodi; Runge, Michael B.
 (74) Davies Collison Cave Pty Ltd

(71) 4-WEB, INC.
 (11) AU-B-2018201065
 (21) 2018201065 (22) 13.02.2018
 (54) METHOD OF LENGTH PRESERVATION DURING BONE REPAIR
 (51) Int. Cl.
A61F 2/44 (2006.01)
A61B 17/70 (2006.01)
A61F 2/28 (2006.01)
A61F 2/30 (2006.01)
 (43) 08.03.2018
 (44) 08.08.2019
 (62) 2012332092
 (72) HUNT, Jessee; CRATES, John M.
 (74) Griffith Hack

(71) A123 Systems, LLC
 (11) AU-B-2018204689
 (21) 2018204689 (22) 28.06.2018
 (54) HIGH POWER ELECTRODE MATERIALS
 (51) Int. Cl.
C01B 25/45 (2006.01)
C01B 25/37 (2006.01)
H01M 4/02 (2006.01)
H01M 4/58 (2006.01)
 (43) 19.07.2018
 (44) 08.08.2019
 (62) 2015226940
 (72) BECK, Larry; WILSON, Jennifer; XU, Chuanjing; SHI, Zhong-You; HAMMOUD, Maha
 (74) Smoorenburg Patent and Trade Mark Attorneys

(71) ABB Schweiz AG
 (11) AU-B-2014393710
 (21) 2014393710 (22) 16.05.2014
 (54) Multi level inverter
 (51) Int. Cl.
H02M 7/487 (2007.01)
H02M 1/00 (2006.01)
 (87) WO2015/172851
 (43) 19.11.2015
 (44) 08.08.2019
 (72) Martini, David; Tombelli, Fabio
 (74) Griffith Hack

(71) Ab Initio Technology LLC
 (11) AU-B-2017202899
 (21) 2017202899 (22) 02.05.2017
 (54) MANAGING DATA QUERIES
 (51) Int. Cl.
G06F 16/00 (2019.01)
 (43) 25.05.2017
 (44) 08.08.2019
 (62) 2015221560
 (72) Schechter, Ian; Allin, Glenn John
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Accenture Global Services Limited
 (11) AU-B-2017204181
 (21) 2017204181 (22) 20.06.2017
 (54) VIDEO CAMERA SCENE TRANSLATION
 (51) Int. Cl.
G06T 7/00 (2006.01)
G06T 17/00 (2006.01)
 (43) 13.07.2017
 (44) 08.08.2019
 (62) 2016203579
 (72) BATALLER, Cyrille; ASTROM, Anders; DANIEL, Philippe
 (74) Murray Trento & Associates Pty Ltd

(71) Accenture Global Services Limited
 (11) AU-B-2017228580
 (21) 2017228580 (22) 13.09.2017

(54) AUTOMATED FUNCTIONAL DIAGRAM GENERATION
 (51) Int. Cl.
G06F 11/36 (2006.01)
G06F 17/21 (2006.01)
G06F 17/27 (2006.01)
 (43) 05.10.2017
 (44) 08.08.2019
 (62) 2016219730
 (72) DWARAKANATH, Anurag; PRIYADARSHI, Aditya; ANAND, Bhanu; TUMMALAPALLI, Bindu Madhav; JAYARAMAN, Bargav; RAMACHANDRA, Nisha; CHANDRAN, Anitha; RAGHAVAN, Parvathy Vijay; CHAUDHARI, Shalini; DUBASH, Neville; PODDER, Sanjay
 (74) Murray Trento & Associates Pty Ltd

(71) Adagio Medical, Inc.
 (11) AU-B-2014327045
 (21) 2014327045 (22) 22.09.2014
 (54) Endovascular near critical fluid based cryoablation catheter and related methods
 (51) Int. Cl.
A61B 18/02 (2006.01)
A61B 18/04 (2006.01)
A61B 18/18 (2006.01)
 (87) WO2015/047961
 (31) 61/881,769 (32) 24.09.13 (33) US
 (43) 02.04.2015
 (44) 08.08.2019
 (72) Babkin, Alexei V.; Kovalcheck, Steven W.; Yu, Xiaoyu
 (74) FB Rice Pty Ltd

(71) Advanced Green Biotechnology Inc.
 (11) AU-B-2018253457
 (21) 2018253457 (22) 22.10.2018
 (54) FERMENTATION SYSTEM
 (51) Int. Cl.
C12M 1/00 (2006.01)
 (31) 107123999 (32) 12.07.18 (33) TW
 (43) 08.08.2019
 (44) 08.08.2019
 (72) LIU, CHIEN-YI
 (74) Michael Buck IP

(71) Advanced Polymer Technology Corp.; Synthetic Turf Resources Corp.
 (11) AU-B-2017235610
 (21) 2017235610 (22) 17.03.2017
 (54) Using a polyol mixture comprising PBD for creating a PU-based artificial turf
 (51) Int. Cl.
D06N 7/00 (2006.01)
C08G 18/62 (2006.01)
C08G 18/69 (2006.01)
D06N 3/14 (2006.01)
E01C 13/08 (2006.01)
 (87) WO2017/158183
 (31) 15/074,136 (32) 18.03.16 (33) US
 16161220.5 18.03.16 EP
 (43) 21.09.2017

Applications Accepted - Name Index cont'd

- (44) 08.08.2019
 (72) Sick, Stephan; Luccarelli, Frank; Hinrichs, Axel; Schulze-Ising, Andreas; Henson, Matthew Lee; Lands, Chad D.; Tidwell, Erin Anderson; Calhoun, David
 (74) IP Gateway Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Aeye, Inc.
 (11) AU-B-2015301488
 (21) 2015301488 (22) 14.08.2015
 (54) Methods and systems for lidar transmission
 (51) Int. Cl.
G01S 17/10 (2006.01)
G01P 3/68 (2006.01)
G02B 26/12 (2006.01)
 (87) WO2016/025908
 (31) 62/038,065 (32) 15.08.14 (33) US
 (43) 18.02.2016
 (44) 08.08.2019
 (72) Dussan, Luis Carlos
 (74) Spruson & Ferguson
-
- (71) Agios Pharmaceuticals, Inc.
 (11) AU-B-2017265096
 (21) 2017265096 (22) 23.11.2017
 (54) THERAPEUTICALLY ACTIVE COMPOUNDS AND THEIR METHODS OF USE
 (51) Int. Cl.
C07D 251/18 (2006.01)
A61K 31/53 (2006.01)
A61P 35/00 (2006.01)
C07D 251/26 (2006.01)
 (43) 14.12.2017
 (44) 08.08.2019
 (62) 2013207289
 (72) Cianchetta, Giovanni; Delabarre, Byron; Popovicimuller, Janeta; Salituro, Francesco G.; Saunders, Jeffrey O.; Travins, Jeremy M.; Yan, Shunqi; Guo, Tao; Zhang, Li
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Agrivida, Inc.
 (11) AU-B-2013326968
 (21) 2013326968 (22) 03.10.2013
 (54) Multiprotein expression cassettes
 (51) Int. Cl.
C12N 15/00 (2006.01)
C12P 21/02 (2006.01)
 (87) WO2014/055778
 (31) 61/744,863 (32) 03.10.12 (33) US
 61/783,424 14.03.13 US
 (43) 10.04.2014
 (44) 08.08.2019
 (72) Shen, Binzhang; Donald, Jason; Raab, R. Michael
 (74) Dark IP
-
- (71) Agrivida, Inc.
 (11) AU-B-2013326972
 (21) 2013326972 (22) 03.10.2013
 (54) Intein-modified proteases, their production and industrial applications

- (51) Int. Cl.
C12N 15/00 (2006.01)
C12N 9/64 (2006.01)
C12P 21/06 (2006.01)
 (87) WO2014/055782
 (31) 61/783,424 (32) 14.03.13 (33) US
 61/744,863 03.10.12 US
 (43) 10.04.2014
 (44) 08.08.2019
 (72) Raab, R. Michael; Shen, Binzhang; Lazar, Gabor; De La Vega, Humberto
 (74) Dark IP
-
- (71) Anchora Medical Ltd.
 (11) AU-B-2015275683
 (21) 2015275683 (22) 14.06.2015
 (54) Apparatus and method for suturing a tissue
 (51) Int. Cl.
A61B 17/04 (2006.01)
 (87) WO2015/193881
 (31) 62/012,363 (32) 15.06.14 (33) US
 (43) 23.12.2015
 (44) 08.08.2019
 (72) Lore, Avraham Rami; Gonen, Yuval
 (74) Collison & Co
-
- (71) Apple Inc.
 (11) AU-B-2018203512
 (21) 2018203512 (22) 17.05.2018
 (54) Device, method, and graphical user interface for managing folders
 (51) Int. Cl.
G06F 3/048 (2006.01)
G06F 9/44 (2006.01)
 (43) 07.06.2018
 (44) 08.08.2019
 (62) 2016203168
 (72) CHAUDHRI, Imran
 (74) FPA Patent Attorneys Pty Ltd
-
- (71) Aristocrat Technologies Australia Pty Limited
 (11) AU-B-2017204350
 (21) 2017204350 (22) 27.06.2017
 (54) AN ELECTRONIC GAMING MACHINE
 (51) Int. Cl.
A63F 9/24 (2006.01)
G07F 7/02 (2006.01)
 (43) 20.07.2017
 (44) 08.08.2019
 (62) 2015204386
 (72) MUIR, Robert Linley; McCOULL, James Ross
 (74) Griffith Hack
-
- (71) ASSA ABLOY New Zealand Limited
 (11) AU-B-2018203798
 (21) 2018203798 (22) 30.05.2018
 (54) A WINDOW STAY
 (51) Int. Cl.
E05D 15/40 (2006.01)
 (43) 08.08.2019
 (44) 08.08.2019
 (72) McGregor, Duncan Duff
 (74) Ellis Terry

- (71) BASF SE
 (11) AU-B-2016220398
 (21) 2016220398 (22) 10.02.2016
 (54) System for forming elastomeric compositions for application to metal
 (51) Int. Cl.
C08G 18/48 (2006.01)
C08G 18/16 (2006.01)
C08G 18/24 (2006.01)
C08G 18/32 (2006.01)
C08G 18/36 (2006.01)
C08G 18/50 (2006.01)
C08G 18/65 (2006.01)
C08G 18/66 (2006.01)
C08G 18/76 (2006.01)
 (87) WO2016/133758
 (31) 62/116,687 (32) 16.02.15 (33) US
 (43) 25.08.2016
 (44) 08.08.2019
 (72) Caillouette, Lyle; Phelps, David R.; Smith, Stephen; Gust, Karl
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) BASF SE
 (11) AU-B-2016221803
 (21) 2016221803 (22) 16.02.2016
 (54) Light stabilized polyolefin films, tapes and monofilaments
 (51) Int. Cl.
C08K 5/34 (2006.01)
C08J 5/18 (2006.01)
 (87) WO2016/131791
 (31) 15155952.3 (32) 20.02.15 (33) EP
 (43) 25.08.2016
 (44) 08.08.2019
 (72) Mueller, Daniel; Weyland, Tania
 (74) Watermark Intellectual Property Pty Ltd
-
- (71) Bavarian Nordic A/S
 (11) AU-B-2014347004
 (21) 2014347004 (22) 31.10.2014
 (54) Combination therapy for treating cancer with a poxvirus expressing a tumor antigen and an antagonist and/or agonist of an immune checkpoint inhibitor
 (51) Int. Cl.
A61K 39/00 (2006.01)
 (87) WO2015/069571
 (31) 61/900,226 (32) 05.11.13 (33) US
 (43) 14.05.2015
 (44) 08.08.2019
 (72) Rountree, Ryan; Foy, Susan; Mandl, Stefanie; Delcayre, Alain
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd
-
- (71) Bayer HealthCare LLC
 (11) AU-B-2017251773
 (21) 2017251773 (22) 25.10.2017
 (54) GENERATING A SUITABLE MODEL FOR ESTIMATING PATIENT RADIATION DOSE RESULTING FROM MEDICAL IMAGING SCANS
 (51) Int. Cl.
A61B 6/10 (2006.01)
A61B 6/03 (2006.01)
G06T 3/00 (2006.01)
G06T 7/00 (2006.01)
 (43) 16.11.2017

Applications Accepted - Name Index cont'd

(44) 08.08.2019
 (62) 2016203814
 (72) Couch, Gregory; Couch, James
 (74) Davies Collison Cave Pty Ltd

(71) Baylor Research Institute
 (11) AU-B-2014302082
 (21) 2014302082 (22) 27.06.2014
 (54) Dendritic cell ASGPR targeting immunotherapeutics for multiple sclerosis
 (51) Int. Cl.
A61K 39/00 (2006.01)
 (87) WO2014/210540
 (31) 61/841,094 (32) 28.06.13 (33) US
 (43) 31.12.2014
 (44) 08.08.2019
 (72) Oh, SangKon; Zurawski, Gerard
 (74) Davies Collison Cave Pty Ltd

Beijing Dabeinong Biotechnology Co., Ltd. see Beijing Dabeinong Technology Group Co., Ltd.

(21) 2016228053

(71) Beijing Dabeinong Technology Group Co., Ltd.; Beijing Dabeinong Biotechnology Co., Ltd.
 (11) AU-B-2016228053
 (21) 2016228053 (22) 18.02.2016
 (54) Uses of insecticidal protein
 (51) Int. Cl.
C12N 15/32 (2006.01)
A01H 4/00 (2006.01)
A01P 7/04 (2006.01)
C12N 15/82 (2006.01)
 (87) WO2016/138819
 (31) 201510096598.3 (32) 04.03.15 (33) CN
 (43) 09.09.2016
 (44) 08.08.2019
 (72) Li, Jianyong; Yang, Xu; Li, Mei; Yu, Caihong
 (74) Griffith Hack

Biokine Therapeutics Ltd. see BioLineRx Ltd.

(21) 2017222495

(71) BioLineRx Ltd.; Biokine Therapeutics Ltd.
 (11) AU-B-2017222495
 (21) 2017222495 (22) 23.02.2017
 (54) Methods of treating acute myeloid leukemia
 (51) Int. Cl.
A61P 35/02 (2006.01)
A61K 38/10 (2006.01)
A61P 35/00 (2006.01)
C07K 7/08 (2006.01)
 (87) WO2017/145161
 (31) 62/298,563 (32) 23.02.16 (33) US
 (43) 31.08.2017
 (44) 08.08.2019
 (72) Pereg, Yaron; Peled, Amnon
 (74) Phillips Ormonde Fitzpatrick

(71) Bio-Rad Laboratories, Inc.
 (11) AU-B-2017203982
 (21) 2017203982 (22) 13.06.2017
 (54) System and method for producing statistically valid assay means and ranges for quality control materials
 (51) Int. Cl.
G01N 37/00 (2006.01)

(43) 06.07.2017
 (44) 08.08.2019
 (62) 2016200387
 (72) KUCHIPUDI, Lakshmi; PARVIN, Curtis; YUNDT-PACHECO, John
 (74) Griffith Hack

(71) Boehringer Ingelheim Animal Health USA Inc.
 (11) AU-B-2018205137
 (21) 2018205137 (22) 12.07.2018
 (54) Long-acting injectable formulations comprising an isoxazoline active agent, methods and uses thereof
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 31/422 (2006.01)
A61K 47/10 (2006.01)
A61P 33/00 (2006.01)
A61P 33/14 (2006.01)

(43) 02.08.2018
 (44) 08.08.2019
 (62) 2016222532
 (72) CADY, Susan Mancini; CHEIFETZ, Peter; GALESKA, Izabela; DE FALLOIS, Loic Le Hir
 (74) FB Rice Pty Ltd

(71) Boehringer Ingelheim International GmbH
 (11) AU-B-2015257878
 (21) 2015257878 (22) 04.05.2015
 (54) Container, nebulizer and use
 (51) Int. Cl.
A61M 15/00 (2006.01)
A61M 11/00 (2006.01)
B05B 11/00 (2006.01)
B23K 20/10 (2006.01)
G06M 1/02 (2006.01)
B29C 65/08 (2006.01)

(87) WO2015/169732
 (31) 14003283.0 (32) 23.09.14 (33) EP
 14001603.1 07.05.14 EP
 (43) 12.11.2015
 (44) 08.08.2019
 (72) Eicher, Joachim; Graessl, Herbert; Janetzko, Mike; Jung, Andree; Meisenheimer, Martin; Wachtel, Herbert; Winkler, Robert Gerhard; Wuttke, Gilbert; Yu, Ying
 (74) Spruson & Ferguson

(71) Boehringer Ingelheim Vetmedica GmbH
 (11) AU-B-2014292086
 (21) 2014292086 (22) 16.07.2014
 (54) Preserved etherified cyclodextrin derivatives containing liquid aqueous pharmaceutical composition
 (51) Int. Cl.
A61K 9/00 (2006.01)
A61K 9/08 (2006.01)

A61K 47/40 (2006.01)
 (87) WO2015/007760
 (31) 13177268.3 (32) 19.07.13 (33) EP
 (43) 22.01.2015
 (44) 08.08.2019
 (72) Aven, Michael; Lukas, Tim
 (74) FB Rice Pty Ltd

(71) Boston Scientific Scimed, Inc.
 (11) AU-B-2017212715
 (21) 2017212715 (22) 27.01.2017
 (54) Force sensing catheter with impedance-guided orientation
 (51) Int. Cl.
A61B 18/14 (2006.01)
A61B 90/00 (2016.01)
 (87) WO2017/132559
 (31) 62/288,434 (32) 29.01.16 (33) US
 (43) 03.08.2017
 (44) 08.08.2019
 (72) Byron, Mary M.; Laughner, Jacob I.; Shome, Shibaji
 (74) Spruson & Ferguson

(71) Bromic Pty Ltd
 (11) AU-B-2018201431
 (21) 2018201431 (22) 27.02.2018
 (54) Gas heater
 (51) Int. Cl.
F23N 5/10 (2006.01)
F23D 14/72 (2006.01)
F23N 5/24 (2006.01)
F24C 3/12 (2006.01)
F24H 9/20 (2006.01)
 (43) 22.03.2018
 (44) 08.08.2019
 (62) 2013293033
 (72) SMITH, Scott
 (74) Phillips Ormonde Fitzpatrick

(71) C.R. Bard, Inc.
 (11) AU-B-2013404993
 (21) 2013404993 (22) 05.11.2013
 (54) Biopsy device having integrated vacuum
 (51) Int. Cl.
A61B 10/02 (2006.01)
 (87) WO2015/069223
 (43) 14.05.2015
 (44) 08.08.2019
 (72) Schlarb, Rory M.; Van Liere, Chad C.
 (74) Watermark Intellectual Property Pty Ltd

Cancer Intelligence Care Systems, Inc. see Nippon Light Metal Company, Ltd.

(21) 2016294873

(71) Cantor G&W (Nevada), L.P.
 (11) AU-B-2018236833
 (21) 2018236833 (22) 28.09.2018
 (54) SYLLABIC ROULETTE GAME WITH SOLMIZATION, AND METHOD
 (51) Int. Cl.
A63F 5/00 (2006.01)
A63F 13/00 (2006.01)
 (43) 18.10.2018

Applications Accepted - Name Index cont'd

(44) 08.08.2019
 (62) 2016208409
 (72) Fisher, Donald; Langtim, Melissa; Krich, Douglas; Garmann, Darlene Marie; Foote, Stephen
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Caterpillar Inc.
 (11) AU-B-2015296952
 (21) 2015296952 (22) 10.07.2015
 (54) Wear component for ground engaging tool
 (51) Int. Cl.
E02F 3/815 (2006.01)
E02F 9/28 (2006.01)
 (87) WO2016/018588
 (31) 14/445,845 (32) 29.07.14 (33) US
 (43) 04.02.2016
 (44) 08.08.2019
 (72) Congdon Jr., Thomas Marshall; Maguluru, Madhukar; Biggs, Nick William
 (74) FPA Patent Attorneys Pty Ltd

(71) Caterpillar Inc.
 (11) AU-B-2017279713
 (21) 2017279713 (22) 21.12.2017
 (54) MATERIAL MANAGEMENT SYSTEM AND METHOD FOR AN IN-PIT CRUSHER AND CONVEYER
 (51) Int. Cl.
H04W 24/00 (2009.01)
E02F 7/00 (2006.01)
 (31) 15/387,057 (32) 21.12.16 (33) US
 (43) 05.07.2018
 (44) 08.08.2019
 (72) FRIEND, Paul; STRATTON, Kenneth L.
 (74) FPA Patent Attorneys Pty Ltd

Centre National de la Recherche Scientifique see Institut Pasteur
 (21) 2014350565

(71) Ceva Sante Animale
 (11) AU-B-2014276875
 (21) 2014276875 (22) 05.06.2014
 (54) Compositions and method for controlling infections in non-human mammals using acute phase proteins
 (51) Int. Cl.
A61P 31/04 (2006.01)
A61K 9/00 (2006.01)
A61K 38/17 (2006.01)
A61K 38/44 (2006.01)
A61K 38/57 (2006.01)
A61P 15/14 (2006.01)
 (87) WO2014/195413
 (31) 13170932.1 (32) 06.06.13 (33) EP
 (43) 11.12.2014
 (44) 08.08.2019
 (72) Bach Ariza, Alejandro; Pares, Sylvia; Domenech, Anna; Aris, Anna
 (74) Davies Collison Cave Pty Ltd

(71) Chessor, C.
 (11) AU-B-2015203395

(21) 2015203395 (22) 19.06.2015
 (54) HANGER FOR ELONGATE FLEXIBLE ITEM
 (51) Int. Cl.
H02G 7/05 (2006.01)
F16L 3/14 (2006.01)
F16L 17/02 (2006.01)
 (31) 2014902341 (32) 19.06.14 (33) AU
 (43) 21.01.2016
 (44) 08.08.2019
 (72) Chessor, Cameron
 (74) protectmyidea.com.au

(71) Chevron U.S.A. Inc.
 (11) AU-B-2015315846
 (21) 2015315846 (22) 25.03.2015
 (54) A method of stratigraphic modeling of faults
 (51) Int. Cl.
G01V 99/00 (2009.01)
 (87) WO2016/039813
 (31) 14/483,371 (32) 11.09.14 (33) US
 (43) 17.03.2016
 (44) 08.08.2019
 (72) Sun, Tao; Perlmutter, Martin; Pycz, Michael James; Sullivan, Morgan; Harris, Ashley
 (74) FPA Patent Attorneys Pty Ltd

(71) Chevron U.S.A. Inc.
 (11) AU-B-2018263142
 (21) 2018263142 (22) 03.05.2018
 (54) System and method for analyzing geologic features using seismic data
 (51) Int. Cl.
G01V 1/28 (2006.01)
G01V 1/30 (2006.01)
G01V 1/34 (2006.01)
 (87) WO2018/203265
 (31) 15/586,376 (32) 04.05.17 (33) US
 (43) 08.11.2018
 (44) 08.08.2019
 (72) Cocker, Jonathan David; Magill, James Robert
 (74) FPA Patent Attorneys Pty Ltd

(71) Children's Medical Center Corporation
 (11) AU-B-2015235978
 (21) 2015235978 (22) 26.03.2015
 (54) Cyclic prosaposin peptides and uses thereof
 (51) Int. Cl.
C07K 7/08 (2006.01)
A61K 38/08 (2006.01)
A61K 38/10 (2006.01)
 (87) WO2015/148801
 (31) 61/970,853 (32) 26.03.14 (33) US
 (43) 01.10.2015
 (44) 08.08.2019
 (72) Watnick, Randolph S.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) China University of Mining and Technology
 (11) AU-B-2016409527
 (21) 2016409527 (22) 14.12.2016

(54) Novel thermoelectric power generation system extracting thermal energy of subsurface fire
 (51) Int. Cl.
H02N 11/00 (2006.01)
 (31) 201610901215 (32) 17.10.16 (33) CN
 (43) 08.08.2019
 (44) 08.08.2019
 (72) Zhou, Fubao; Su, Hetao; Shi, Bobo; Qi, Haining; Li, Jinshi
 (74) Madderns Pty Ltd

(71) China University of Mining and Technology
 (11) AU-B-2017317602
 (21) 2017317602 (22) 04.07.2017
 (54) Sound level meter-based tunnel roof rock Protodyakovnov coefficient detecting-while-drilling apparatus and method
 (51) Int. Cl.
E21B 47/12 (2012.01)
E21B 49/00 (2006.01)
 (31) 2016111019922 (32) 05.12.16 (33) CN
 (43) 21.06.2018
 (44) 08.08.2019
 (72) Zheng, Xigui; An, Tieliang; Cheng, Xing; Li, Shiao; Su, Hui
 (74) Northern Lights IP

(71) Chugai Seiyaku Kabushiki Kaisha
 (11) AU-B-2014250434
 (21) 2014250434 (22) 02.04.2014
 (54) Fc region variant
 (51) Int. Cl.
C07K 16/00 (2006.01)
A61K 39/395 (2006.01)
A61P 9/00 (2006.01)
A61P 31/12 (2006.01)
A61P 35/00 (2006.01)
A61P 37/00 (2006.01)
A61P 37/06 (2006.01)
C07K 19/00 (2006.01)
C12N 15/00 (2006.01)
 (87) WO2014/163101
 (31) 2013-077239 (32) 02.04.13 (33) JP
 (43) 09.10.2014
 (44) 08.08.2019
 (72) Mimoto, Futa; Katada, Hitoshi; Igawa, Tomoyuki
 (74) Spruson & Ferguson

(71) Cote, K.
 (11) AU-B-2014391079
 (21) 2014391079 (22) 31.12.2014
 (54) Sprinkler apparatus and system for irrigation
 (51) Int. Cl.
B05B 12/08 (2006.01)
A01G 25/00 (2006.01)
A01G 25/16 (2006.01)
 (87) WO2015/157844
 (31) 61/979,355 (32) 14.04.14 (33) US
 (43) 22.10.2015
 (44) 08.08.2019
 (72) Cote, Cameron
 (74) Baxter Patent Attorneys Pty Ltd

Applications Accepted - Name Index cont'd

(71) Covidien LP
 (11) AU-B-2015283938
 (21) 2015283938 (22) 02.07.2015
 (54) Alignment CT
 (51) Int. Cl.
 A61B 6/03 (2006.01)
 A61B 1/267 (2006.01)
 A61B 6/00 (2006.01)
 (87) WO2016/004302
 (31) 62/020,245 (32) 02.07.14 (33) US
 (43) 07.01.2016
 (44) 08.08.2019
 (72) Klein, Eyal; Greenburg, Benjamin
 (74) Spruson & Ferguson

(71) Creo Medical Limited
 (11) AU-B-2015293690
 (21) 2015293690 (22) 20.07.2015
 (54) Electrical connector for an electrosurgical apparatus
 (51) Int. Cl.
 A61B 18/12 (2006.01)
 (87) WO2016/012773
 (31) 1412910.0 (32) 21.07.14 (33) GB
 (43) 28.01.2016
 (44) 08.08.2019
 (72) Hancock, Christopher Paul; Amoah, Francis; Ebbutt, Julian Mark; Gardner, Jeremy Paul; Crossley, Robin Alexander; Monico, Rohan
 (74) AJ PARK

(71) Deb IP Limited
 (11) AU-B-2017204516
 (21) 2017204516 (22) 30.06.2017
 (54) MONITORING SYSTEM
 (51) Int. Cl.
 G08B 21/00 (2006.01)
 (43) 20.07.2017
 (44) 08.08.2019
 (62) 2015202637
 (72) Alper, Paul; Matthews, Shaun Kerry
 (74) Phillips Ormonde Fitzpatrick

DeguDent GmbH see DENTSPLY SIRONA INC.
 (21) 2016214608

(71) DEKA Products Limited Partnership
 (11) AU-B-2019203585
 (21) 2019203585 (22) 21.05.2019
 (54) HEMODIALYSIS SYSTEMS AND METHODS
 (51) Int. Cl.
 A61M 1/16 (2006.01)
 (43) 13.06.2019
 (44) 08.08.2019
 (62) 2017218992
 (72) Demers, Jason A.; Tracey, Brian; Grant, Kevin L.; Wilt, Michael J.; Dale, James D.
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Dematic Corp.
 (11) AU-B-2015305584

(21) 2015305584 (22) 19.08.2015
 (54) Dynamic rate matching for material handling
 (51) Int. Cl.
 B65G 1/137 (2006.01)
 G05B 19/418 (2006.01)
 G06Q 10/06 (2012.01)
 (87) WO2016/028857
 (31) 62/039,632 (32) 20.08.14 (33) US
 (43) 25.02.2016
 (44) 08.08.2019
 (72) Ogden, Richard W.
 (74) Griffith Hack

(71) De Nora Permelec Ltd
 (11) AU-B-2016281251
 (21) 2016281251 (22) 16.06.2016
 (54) Water treatment system using alkaline water electrolysis device and alkaline fuel cell
 (51) Int. Cl.
 C25B 1/04 (2006.01)
 C25B 11/04 (2006.01)
 C25B 11/12 (2006.01)
 C25B 15/02 (2006.01)
 G21F 9/06 (2006.01)
 H01M 4/86 (2006.01)
 H01M 4/92 (2006.01)
 H01M 8/00 (2006.01)
 H01M 8/0606 (2016.01)
 H01M 8/10 (2006.01)
 (87) WO2016/204233
 (31) 2015-121872 (32) 17.06.15 (33) JP
 (43) 22.12.2016
 (44) 08.08.2019
 (72) Manabe Akiyoshi; Tsujii Fumiya; Kato Akihiro
 (74) Spruson & Ferguson

(71) DENTSPLY SIRONA INC.; DeguDent GmbH
 (11) AU-B-2016214608
 (21) 2016214608 (22) 29.01.2016
 (54) Method for the production of a form body comprising or containing a lithium silicate glass ceramic as well as form bodies
 (51) Int. Cl.
 C03C 3/097 (2006.01)
 A61C 13/083 (2006.01)
 C03C 4/00 (2006.01)
 C03C 4/02 (2006.01)
 C03C 4/20 (2006.01)
 C03C 10/00 (2006.01)
 C03C 21/00 (2006.01)
 (87) WO2016/124486
 (31) 10 2015 101 691.5 (32) 05.02.15 (33) DE
 (43) 11.08.2016
 (44) 08.08.2019
 (72) Wondraczek, Lothar; Fecher, Stefan; Voelkl, Lothar
 (74) Patent Attorney Services

(71) Dexcom, Inc.
 (11) AU-B-2016380858
 (21) 2016380858 (22) 13.12.2016
 (54) Systems and methods for remote and host monitoring communications
 (51) Int. Cl.

A61B 5/00 (2006.01)
 (87) WO2017/116692
 (31) 62/271,840 (32) 28.12.15 (33) US
 (43) 06.07.2017
 (44) 08.08.2019
 (72) Mahalingam, Aarthi; Cabrera Jr., Esteban; Dattaray, Basab; Draeger, Rian; Dunn, Laura J.; Escobar, Derek James; Hall, Thomas; Hampapuram, Hari; Kamath, Apurv Ullas; Kohler, Katherine Yerre; Mayou, Phil; Mensinger, Michael Robert; Moore, Michael Levazier; Pal, Andrew Attila; Polytaridis, Nicholas; Reihman, Eli; Smith, Brian Christopher
 (74) FB Rice Pty Ltd

(71) Dow AgroSciences LLC
 (11) AU-B-2017211771
 (21) 2017211771 (22) 18.01.2017
 (54) Molecules having pesticidal utility, and intermediates, compositions, and processes, related thereto
 (51) Int. Cl.
 C07C 235/42 (2006.01)
 A01N 37/18 (2006.01)
 (87) WO2017/132019
 (31) 62/286,599 (32) 25.01.16 (33) US
 62/286,593 25.01.16 US
 (43) 03.08.2017
 (44) 08.08.2019
 (72) Barton, Thomas; Gao, Xin; Hunter, Jim; Leplae, Paul R.; Lawler, Lori K.; Lo, William C.; Petkus, Jeff; Boruwa, Joshodeep; Tangirala, Raghuram; Watson, Gerald B.; Herbert, John
 (74) FPA Patent Attorneys Pty Ltd

(71) Dow AgroSciences LLC; DSM IP Assets B.V.
 (11) AU-B-2017272160
 (21) 2017272160 (22) 05.12.2017
 (54) Production of omega-3 long-chain polyunsaturated fatty acids in oilseed crops by a Thraustochytrid PUFA synthase
 (51) Int. Cl.
 A01H 5/00 (2006.01)
 A23D 9/00 (2006.01)
 A23L 33/00 (2016.01)
 C12N 15/82 (2006.01)
 (43) 21.12.2017
 (44) 08.08.2019
 (62) 2014354631
 (72) Walsh, Terence A.; Gachotte, Daniel J.; Larsen, Cory M.; Bevan, Scott A.; Merlo, P. Ann Owens; Metz, James G.; Zirkle, Ross
 (74) FPA Patent Attorneys Pty Ltd

Dow Global Technologies LLC see Rohm and Haas Company
 (21) 2015258272

(71) Downhole Technology, LLC
 (11) AU-B-2017332962
 (21) 2017332962 (22) 17.11.2017
 (54) Downhole tool and method of use

Applications Accepted - Name Index cont'd

(51) Int. Cl.
E21B 23/00 (2006.01)
 (31) 62/423,620 (32) 17.11.16 (33) US
 (43) 31.05.2018
 (44) 08.08.2019
 (72) Hou, Yanan; Davies, Evan Lloyd; Avila, Luis Miguel; Vanlue, Duke
 (74) Cotters Patent & Trade Mark Attorneys

(71) Drexel University
 (11) AU-B-2014342520
 (21) 2014342520 (22) 28.10.2014
 (54) Novel treatments for attention and cognitive disorders, and for dementia associated with a neurodegenerative disorder
 (51) Int. Cl.
A61K 31/4184 (2006.01)
A61K 31/4045 (2006.01)
 (87) WO2015/066019
 (31) 61/896,173 (32) 28.10.13 (33) US
 (43) 07.05.2015
 (44) 08.08.2019
 (72) Kortagere, Sandhya
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

DSM IP Assets B.V. see Dow AgroSciences LLC
 (21) 2017272160

(71) Edoo, Q.A.
 (11) AU-B-2018200080
 (21) 2018200080 (22) 04.01.2018
 (54) CORROSION RESISTANT CONCRETE REINFORCING MEMBER
 (51) Int. Cl.
E04C 5/03 (2006.01)
E04C 5/01 (2006.01)
E04C 5/07 (2006.01)
 (43) 25.01.2018
 (44) 08.08.2019
 (62) 2013325106
 (72) Edoo, Quai-de Azam
 (74) Griffith Hack

(71) Elemental Digest Limited
 (11) AU-B-2014282964
 (21) 2014282964 (22) 19.06.2014
 (54) Organic waste processing
 (51) Int. Cl.
C05B 17/00 (2006.01)
C05D 3/02 (2006.01)
C05F 1/00 (2006.01)
C05F 3/00 (2006.01)
 (87) WO2014/202986
 (31) 1322874.7 (32) 23.12.13 (33) GB
 1311108.3 21.06.13 GB
 (43) 24.12.2014
 (44) 08.08.2019
 (72) Palmer, Bruce William
 (74) Phillips Ormonde Fitzpatrick

(71) Eli Lilly and Company
 (11) AU-B-2016351609
 (21) 2016351609 (22) 04.11.2016

(54) Azetidine derivatives for tau imaging
 (51) Int. Cl.
C07D 471/04 (2006.01)
A61K 51/00 (2006.01)
 (87) WO2017/083198
 (31) 62/254,906 (32) 13.11.15 (33) US
 (43) 18.05.2017
 (44) 08.08.2019
 (72) Attardo, Giorgio; Ghosh, Shyamali; Horchler, Carey; Xiong, Hui
 (74) WRAYS PTY LTD

(71) Eli Lilly and Company
 (11) AU-B-2017222360
 (21) 2017222360 (22) 21.02.2017
 (54) Reusable medication delivery device with remaining medication determination capability
 (51) Int. Cl.
A61M 5/24 (2006.01)
A61M 5/315 (2006.01)
 (87) WO2017/147039
 (31) 62/300,199 (32) 26.02.16 (33) US
 (43) 31.08.2017
 (44) 08.08.2019
 (72) Byerly, Roy H.; Perkins, Russell W.; Sardo, Giorgio M.
 (74) WRAYS PTY LTD

(71) EMBO Medical Limited
 (11) AU-B-2018264122
 (21) 2018264122 (22) 16.11.2018
 (54) An embolisation device
 (51) Int. Cl.
A61B 17/12 (2006.01)
 (43) 06.12.2018
 (44) 08.08.2019
 (62) 2017228568
 (72) Mullins, Liam; Forde, Colin; Allen, Wayne; Sheridan, William; Gilson, Paul
 (74) Watermark Intellectual Property Pty Ltd

(71) Essity Hygiene and Health Aktiebolag
 (11) AU-B-2016423143
 (21) 2016423143 (22) 19.09.2016
 (54) Dispenser and dispenser monitoring systems and methods
 (51) Int. Cl.
A47K 5/12 (2006.01)
G08B 13/08 (2006.01)
H01H 13/18 (2006.01)
 (87) WO2018/050250
 (43) 22.03.2018
 (44) 08.08.2019
 (72) Elfström, Boris Allan
 (74) Watermark Intellectual Property Pty Ltd

(71) Essity Hygiene and Health Aktiebolag
 (11) AU-B-2016430215
 (21) 2016430215 (22) 30.11.2016
 (54) Disposable pant-type absorbent article with multiple elastic regions
 (51) Int. Cl.
A61F 13/496 (2006.01)
A61F 13/15 (2006.01)
A61F 13/49 (2006.01)
 (87) WO2018/097776

(31) PCT/ SE2016/051157
 (43) 31.05.2018
 (44) 08.08.2019
 (72) Bäck, Lucas
 (74) Watermark Intellectual Property Pty Ltd

(71) Essity Hygiene and Health Aktiebolag
 (11) AU-B-2017329216
 (21) 2017329216 (22) 15.09.2017
 (54) Absorbent article with PH controlled topsheet
 (51) Int. Cl.
A61F 13/511 (2006.01)
A61F 13/84 (2006.01)
 (87) WO2018/054766
 (31) 1651257-6 (32) 22.09.16 (33) SE
 (43) 29.03.2018
 (44) 08.08.2019
 (72) Stridfeldt, Chatrine; Husmark, Ulrika
 (74) Watermark Intellectual Property Pty Ltd

(71) Everlast Climbing Industries, Inc.
 (11) AU-B-2015240989
 (21) 2015240989 (22) 31.03.2015
 (54) Electrically-powered platform pool lift
 (51) Int. Cl.
A61G 7/10 (2006.01)
 (87) WO2015/153550
 (31) 14/231,152 (32) 31.03.14 (33) US
 (43) 08.10.2015
 (44) 08.08.2019
 (72) Tiffin, Ben; Clagett, Shane; Sudeith, Timothy
 (74) IP Gateway Patent and Trade Mark Attorneys Pty Ltd

(71) Exosome Diagnostics, Inc.
 (11) AU-B-2015287763
 (21) 2015287763 (22) 09.07.2015
 (54) Methods for isolating microvesicles and extracting nucleic acids from biological samples
 (51) Int. Cl.
C12N 15/10 (2006.01)
A61K 48/00 (2006.01)
G01N 1/18 (2006.01)
 (87) WO2016/007755
 (31) 62/079,763 (32) 14.11.14 (33) US
 62/022,538 09.07.14 US
 62/166,890 27.05.15 US
 (43) 14.01.2016
 (44) 08.08.2019
 (72) Skog, Johan Karl Olov; Enderle, Daniel; Ramachandran, Aparna; Yan, Hao-heng; Berghoff, Emily; Wei, Tai-Fen; Noerholm, Mikkel
 (74) Spruson & Ferguson

(71) Exxonmobil Upstream Research Company
 (11) AU-B-2016317076
 (21) 2016317076 (22) 30.06.2016
 (54) Exploration method and system for detection of hydrocarbons from the water column
 (51) Int. Cl.

Applications Accepted - Name Index cont'd

G01V 1/30 (2006.01)
(87) WO2017/039816
(31) 62/214,425 **(32)** 04.09.15 **(33)** US
(43) 09.03.2017
(44) 08.08.2019
(72) Hornbostel, Scott C.; Jones, Homer C.; Blum, John
(74) Watermark Intellectual Property Pty Ltd

(71) Exxonmobil Upstream Research Company
(11) AU-B-2017321142
(21) 2017321142 **(22)** 01.08.2017
(54) Methods of acoustically communicating and wells that utilize the methods
(51) Int. Cl.
E21B 47/14 (2006.01)
H04W 52/02 (2009.01)
(87) WO2018/044474
(31) 62/433,510 **(32)** 13.12.16 **(33)** US
 62/381,330 30.08.16 US
(43) 08.03.2018
(44) 08.08.2019
(72) Clawson, Scott, William; Song, Limin; Zhang, Yibing; Wolf, Henry, Alan
(74) Watermark Intellectual Property Pty Ltd

(71) Fisher & Paykel Healthcare Limited
(11) AU-B-2016259409
(21) 2016259409 **(22)** 18.11.2016
(54) AUTOMATICALLY ADJUSTING HEADGEAR FOR PATIENT INTER-FACE
(51) Int. Cl.
A61M 16/06 (2006.01)
A62B 9/04 (2006.01)
A62B 18/08 (2006.01)
(43) 08.12.2016
(44) 08.08.2019
(62) 2014258011
(72) HAMMER, Jeroen; MCLAREN, Mark Arvind; KAPELEVICH, Vitaly; HUD-DART, Brett John
(74) AJ PARK

(71) Fujian Mindong Electric Corp., Ltd.
(11) AU-B-2017279560
(21) 2017279560 **(22)** 18.12.2017
(54) Power supply for smart pump controller
(51) Int. Cl.
G05B 13/00 (2006.01)
F04D 15/00 (2006.01)
(31) 201710207308.7 **(32)** 31.03.17 **(33)** CN
(43) 18.10.2018
(44) 08.08.2019
(72) GUO, Jian; CHEN, Han; SHI, Qiuling
(74) Griffith Hack

(71) Fuji Corporation
(11) AU-B-2016414971
(21) 2016414971 **(22)** 14.07.2016
(54) Position management apparatus and assisting apparatus
(51) Int. Cl.
H02P 29/00 (2006.01)
(87) WO2018/011937
(43) 18.01.2018

(44) 08.08.2019
(72) Shimizu, Satoshi
(74) Spruson & Ferguson

(71) Fujifilm Corporation
(11) AU-B-2016320947
(21) 2016320947 **(22)** 07.09.2016
(54) Microneedle array
(51) Int. Cl.
A61K 9/00 (2006.01)
A61K 38/00 (2006.01)
A61K 39/00 (2006.01)
A61K 39/39 (2006.01)
A61K 47/26 (2006.01)
A61K 47/32 (2006.01)
A61K 47/34 (2006.01)
A61K 47/36 (2006.01)
A61M 37/00 (2006.01)

(87) WO2017/043517
(31) 2015-176346 **(32)** 08.09.15 **(33)** JP
(43) 16.03.2017
(44) 08.08.2019
(72) Kabata Koki; Yoshida Junya; Oyamada Takayoshi
(74) Griffith Hack

(71) GE Global Sourcing LLC
(11) AU-B-2017218944
(21) 2017218944 **(22)** 21.08.2017
(54) MULTI-FUEL ENGINE SYSTEM
(51) Int. Cl.
F02D 35/02 (2006.01)
F02D 19/06 (2006.01)
F02D 37/02 (2006.01)
F02D 41/22 (2006.01)
G01M 15/11 (2006.01)
G01M 15/12 (2006.01)

(43) 07.09.2017
(44) 08.08.2019
(62) 2015268726
(72) Flynn, Paul Lloyd; Bhattacharya, Aninda; Murugesan, Ganesasubramanian; Karunaratne, Milan Palinda; Cullen, Daniel
(74) Phillips Ormonde Fitzpatrick

(71) Genomatica, Inc.
(11) AU-B-2017268624
(21) 2017268624 **(22)** 30.11.2017
(54) PRODUCTION METHOD FOR 1, 4-BU-TANEDIOL
(51) Int. Cl.
C07C 29/80 (2006.01)
C07C 29/90 (2006.01)
C07C 31/20 (2006.01)
C12P 7/18 (2006.01)
C07B 61/00 (2006.01)

(43) 21.12.2017
(44) 08.08.2019
(62) 2013272715
(72) Utsonomiya, Masaru; Izawa, Yusuke; Konishi, Norikazu; Tanaka, Kota; Matsuzono, Shinichiro; Suzuki, Takayuki; Japs, Michael; Burk, Mark; Clark, Warren
(74) Spruson & Ferguson

(71) Gilead Apollo, LLC
(11) AU-B-2017265088
(21) 2017265088 **(22)** 23.11.2017
(54) ACC inhibitors and uses thereof
(51) Int. Cl.
C07D 495/04 (2006.01)
A61K 31/38 (2006.01)
A61K 31/519 (2006.01)
(43) 14.12.2017
(44) 08.08.2019
(62) 2012335088
(72) Harriman, Geraldine C.; Masse, Craig E.; Harwood, James; Bhat, Sathesh; Greenwood, Jeremy Robert
(74) FPA Patent Attorneys Pty Ltd

(71) Gilead Sciences, Inc.
(11) AU-B-2018203613
(21) 2018203613 **(22)** 22.05.2018
(54) Novel FXR (NR1H4) binding and activity modulating compounds
(51) Int. Cl.
C07D 261/08 (2006.01)
A61K 31/42 (2006.01)
A61P 1/16 (2006.01)
A61P 3/10 (2006.01)
A61P 35/00 (2006.01)
C07D 413/12 (2006.01)
C07D 413/14 (2006.01)
(43) 14.06.2018
(44) 08.08.2019
(62) 2016265993
(72) KINZEL, Olaf; STEENECK, Christoph; KREMOSER, Claus
(74) Spruson & Ferguson

(71) Godo Shusei Co., Ltd.
(11) AU-B-2015356272
(21) 2015356272 **(22)** 20.11.2015
(54) Lactase solution and dairy product using same
(51) Int. Cl.
C12N 9/38 (2006.01)
A23C 7/04 (2006.01)
A23C 9/12 (2006.01)
(87) WO2016/088589
(31) 2014-247308 **(32)** 05.12.14 **(33)** JP
(43) 09.06.2016
(44) 08.08.2019
(72) Sato, Tomoko; Yoshikawa, Jun; Horiguchi, Hirofumi
(74) Phillips Ormonde Fitzpatrick

(71) Google LLC
(11) AU-B-2016399752
(21) 2016399752 **(22)** 19.12.2016
(54) Secondary computing device assistant
(51) Int. Cl.
G06F 3/14 (2006.01)
(87) WO2017/171948
(31) 15/085,940 **(32)** 30.03.16 **(33)** US
(43) 05.10.2017
(44) 08.08.2019
(72) Zha, Tiantian; Kuscher, Alexander Friedrich; Chen, Jennifer Shien-Ming; Balasubramanian, Santhosh
(74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

Applications Accepted - Name Index cont'd

(71) GRAND HALL ENTERPRISE CO., LTD.
 (11) AU-B-2019200214
 (21) 2019200214 (22) 11.01.2019
 (54) HEATER STRUCTURE
 (51) Int. Cl.
F23Q 9/12 (2006.01)
F23D 14/26 (2006.01)
F24C 3/04 (2006.01)
 (43) 08.08.2019
 (44) 08.08.2019
 (72) Home, William
 (74) Alfred Lei

(71) Griffith University
 (11) AU-B-2015246654
 (21) 2015246654 (22) 15.04.2015
 (54) Group A streptococcus vaccine
 (51) Int. Cl.
C07K 4/04 (2006.01)
A61K 39/09 (2006.01)
A61K 39/40 (2006.01)
A61P 31/04 (2006.01)
C07K 14/315 (2006.01)
C07K 16/12 (2006.01)
 (87) WO2015/157820
 (31) 2014901382 (32) 15.04.14 (33) AU
 2014904453 05.11.14 AU
 2014903042 06.08.14 AU
 (43) 22.10.2015
 (44) 08.08.2019
 (72) Pandey, Manisha; Batzloff, Michael; Good, Michael
 (74) Spruson & Ferguson

Guangzhou Huaxinke Intelligent Manufacturing Technology Co., Ltd. see South China University of Technology
 (21) 2016397261

(71) Guangzhou Xaircraft Technology Co., Ltd.
 (11) AU-B-2017304790
 (21) 2017304790 (22) 20.07.2017
 (54) Motor vector control method and apparatus, and aircraft
 (51) Int. Cl.
H02P 21/00 (2006.01)
 (87) WO2018/019177
 (31) 201610596989.6 (32) 26.07.16 (33) CN
 (43) 01.02.2018
 (44) 08.08.2019
 (72) Yu, Jiangtao
 (74) Shelston IP Pty Ltd.

(71) Hadasit Medical Research Services and Development Ltd.
 (11) AU-B-2015205322
 (21) 2015205322 (22) 06.01.2015
 (54) MiR-122* as an active micro-RNA, compositions comprising the same and uses thereof
 (51) Int. Cl.
A61K 31/708 (2006.01)
A61K 31/7105 (2006.01)

A61P 35/00 (2006.01)
 (87) WO2015/104706
 (31) 61/924,719 (32) 08.01.14 (33) US
 (43) 16.07.2015
 (44) 08.08.2019
 (72) Giladi, Hilla; Simerzin, Alina; Hantz, Yael; Arbel Alon, Sagit; Galun, Eithan
 (74) PIPERS

Härting Eckman, S.L. see Markovits Rojas, A.
 (21) 2019201053

Härting Glade, T.F. see Markovits Rojas, A.
 (21) 2019201053

(71) Henkel AG & Co. KGaA
 (11) AU-B-2015334922
 (21) 2015334922 (22) 22.10.2015
 (54) Hot melt adhesive for polyolefin films
 (51) Int. Cl.
C09J 123/02 (2006.01)
C08L 23/02 (2006.01)
C08L 23/20 (2006.01)
 (87) WO2016/062797
 (31) 10 2014 221 553.6 (32) 23.10.14 (33) DE
 (43) 28.04.2016
 (44) 08.08.2019
 (72) Herfterkamp, Bernhard; Purkner, Eckhard; Swain, Andy; Klingberg, Wolfgang; Hubenthal, Marcel; Eckers, Mario; Strenger, Stefan; Thomas, Julia; Klewe, Oliver; Mills, Kevin; Caspers, Alexander; Schrottle, Michael; Easdown, George
 (74) Spruson & Ferguson

(71) Henkel AG & Co. KGaA
 (11) AU-B-2015348696
 (21) 2015348696 (22) 12.11.2015
 (54) Rheology modifier
 (51) Int. Cl.
C08F 220/06 (2006.01)
A61K 8/00 (2006.01)
C08F 2/22 (2006.01)
C08F 220/18 (2006.01)
 (87) WO2016/079003
 (31) 14193665.8 (32) 18.11.14 (33) EP
 (43) 26.05.2016
 (44) 08.08.2019
 (72) Leyrer, Reinhold J.; Ettl, Roland; Schuemann, Sabine; Antir, Marouane; Bastigkeit, Thorsten; Bellomi, Luca; Woltery, Petra; Sonnenschein, Frank; Baumgarten, Elisabeth; Blank, Volker
 (74) Spruson & Ferguson

(71) HERE Global B.V.
 (11) AU-B-2016286196
 (21) 2016286196 (22) 15.06.2016
 (54) Method and apparatus for identifying a bi-modality condition upstream of diverging road segments
 (51) Int. Cl.
G08G 1/01 (2006.01)
G01C 21/36 (2006.01)

G08G 1/0967 (2006.01)
G08G 1/0968 (2006.01)
G08G 1/16 (2006.01)
 (87) WO2017/001196
 (31) 14/755,927 (32) 30.06.15 (33) US
 (43) 05.01.2017
 (44) 08.08.2019
 (72) Fowe, James; Knap, Piotr; Kodali, Indu
 (74) Griffith Hack

(71) Hewlett-Packard Development Company, L.P.
 (11) AU-B-2018222920
 (21) 2018222920 (22) 28.08.2018
 (54) Printhead employing data packets including address data
 (51) Int. Cl.
B41J 29/38 (2006.01)
B41J 2/07 (2006.01)
 (43) 27.09.2018
 (44) 08.08.2019
 (62) 2015382437
 (72) BAKKER, Chris; MARTIN, Eric T.; GHOZEIL, Adam L.
 (74) FB Rice Pty Ltd

(71) Hilti Aktiengesellschaft
 (11) AU-B-2017208230
 (21) 2017208230 (22) 25.07.2017
 (54) Driving-in device
 (51) Int. Cl.
B25C 1/06 (2006.01)
 (43) 10.08.2017
 (44) 08.08.2019
 (62) 2014359574
 (72) Franz, Karl; Grazioli, Mario; Wolf, Iwan
 (74) Shelston IP Pty Ltd.

(71) Horton, Inc.
 (11) AU-B-2017330214
 (21) 2017330214 (22) 01.09.2017
 (54) Modular viscous clutch
 (51) Int. Cl.
F16D 35/02 (2006.01)
F16H 47/06 (2006.01)
 (87) WO2018/057276
 (31) 62/398,831 (32) 23.09.16 (33) US
 (43) 29.03.2018
 (44) 08.08.2019
 (72) Hennessy, David R.
 (74) FB Rice Pty Ltd

(71) Huawei Technologies Co., Ltd.
 (11) AU-B-2016418791
 (21) 2016418791 (22) 10.08.2016
 (54) Notification message management method and terminal
 (51) Int. Cl.
H04M 1/725 (2006.01)
 (87) WO2018/027679
 (43) 15.02.2018
 (44) 08.08.2019
 (72) Mao, Yanyan
 (74) Phillips Ormonde Fitzpatrick

Applications Accepted - Name Index cont'd

(71) Impact Selector International, LLC
 (11) AU-B-2015280682
 (21) 2015280682 (22) 05.03.2015
 (54) Impact sensing during jarring operations
 (51) Int. Cl.
E21B 31/107 (2006.01)
E21B 17/00 (2006.01)
E21B 33/038 (2006.01)
E21B 47/01 (2006.01)
E21B 47/12 (2006.01)
H01R 13/523 (2006.01)
 (87) WO2015/199762
 (31) 14/316,767 (32) 26.06.14 (33) US
 14/510,781 09.10.14 US
 14/510,762 09.10.14 US
 (43) 30.12.2015
 (44) 08.08.2019
 (72) Hradecky, Jason Allen
 (74) Spruson & Ferguson

(71) Impel NeuroPharma Inc.
 (11) AU-B-2018200530
 (21) 2018200530 (22) 23.01.2018
 (54) Nozzles for nasal drug delivery
 (51) Int. Cl.
B05B 1/02 (2006.01)
 (43) 15.02.2018
 (44) 08.08.2019
 (62) 2012253569
 (72) Hoekman, John D.; Hite, Michael;
 Brunelle, Alan; Relethford, Joel
 (74) Davies Collison Cave Pty Ltd

(71) Injectimed, Inc.
 (11) AU-B-2018200868
 (21) 2018200868 (22) 06.02.2018
 (54) Needle guard
 (51) Int. Cl.
A61M 5/00 (2006.01)
A61M 5/178 (2006.01)
A61M 5/32 (2006.01)
A61M 25/06 (2006.01)
A61M 25/09 (2006.01)
 (43) 22.02.2018
 (44) 08.08.2019
 (62) 2013308991
 (72) Kuracina, Thomas C.; Kitchen, Tim L.
 (74) Shelston IP Pty Ltd.

(71) Innovative Aftermarket Group
 (11) AU-B-2016222741
 (21) 2016222741 (22) 24.02.2016
 (54) Glass break sensor system
 (51) Int. Cl.
B60R 25/34 (2013.01)
 (87) WO2016/138170
 (31) 62/134,349 (32) 17.03.15 (33) US
 62/120,203 24.02.15 US
 (43) 01.09.2016
 (44) 08.08.2019
 (72) Avila, Carl Anthony ("Tony")
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Innovative Building Technologies, LLC
 (11) AU-B-2017229471

(21) 2017229471 (22) 07.03.2017
 (54) Waterproofing assemblies and prefabricated wall panels including the same
 (51) Int. Cl.
E04B 1/348 (2006.01)
E04B 1/24 (2006.01)
E04B 1/343 (2006.01)
E04B 2/56 (2006.01)
E04B 2/58 (2006.01)
E04B 2/60 (2006.01)
E04B 2/62 (2006.01)
 (87) WO2017/156014
 (31) 62/304,858 (32) 07.03.16 (33) US
 (43) 14.09.2017
 (44) 08.08.2019
 (72) Collins, Arlan; Woerman, Mark
 (74) Spruson & Ferguson

(71) Innovative Building Technologies, LLC
 (11) AU-B-2017229473
 (21) 2017229473 (22) 07.03.2017
 (54) A pre-assembled wall panel for utility installation
 (51) Int. Cl.
E04C 2/52 (2006.01)
E04B 1/343 (2006.01)
E04B 2/26 (2006.01)
E04B 2/56 (2006.01)
 (87) WO2017/156016
 (31) 62/304,862 (32) 07.03.16 (33) US
 (43) 14.09.2017
 (44) 08.08.2019
 (72) Collins, Arlan; Woerman, Mark
 (74) Spruson & Ferguson

(71) Institut Pasteur; Universite Paris Diderot - Paris 7; Centre National de la Recherche Scientifique
 (11) AU-B-2014350565
 (21) 2014350565 (22) 17.09.2014
 (54) A subunit vaccine platform based on multimeric ribonucleoproteins comprising nucleoproteins of a non-segmented negative-strand RNA virus as carriers of heterologous polypeptides
 (51) Int. Cl.
C12N 7/00 (2006.01)
C12N 15/81 (2006.01)
 (87) WO2015/071009
 (31) 13306577.1 (32) 18.11.13 (33) EP
 (43) 21.05.2015
 (44) 08.08.2019
 (72) Sala, Monica; Jacob, Daria; Tangy, Frederic
 (74) Davies Collison Cave Pty Ltd

(71) Inventio AG
 (11) AU-B-2016299141
 (21) 2016299141 (22) 30.06.2016
 (54) Automated mounting device for performing assembly jobs in an elevator shaft of an elevator system
 (51) Int. Cl.
B66B 19/00 (2006.01)
B66B 7/02 (2006.01)
B66B 11/00 (2006.01)
B66B 19/04 (2006.01)
 (87) WO2017/016780
 (31) 15178287.7 (32) 24.07.15 (33) EP

(43) 02.02.2017
 (44) 08.08.2019
 (72) Bütler, Erich; Zimmerli, Philipp; Bitzi, Raphael; Studer, Christian; Cambruzzi, Andrea
 (74) Watermark Intellectual Property Pty Ltd

(71) Ionis Pharmaceuticals, Inc.
 (11) AU-B-2013331434
 (21) 2013331434 (22) 15.10.2013
 (54) Compositions for modulating C9ORF72 expression
 (51) Int. Cl.
C12N 15/113 (2010.01)
C12N 15/11 (2006.01)
C12P 19/34 (2006.01)
 (87) WO2014/062691
 (31) 61/714,132 (32) 15.10.12 (33) US
 (43) 24.04.2014
 (44) 08.08.2019
 (72) Bennett, Frank C.; Freier, Susan M.; Swayze, Eric E.; Rigo, Frank
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Janssen Pharmaceutica NV
 (11) AU-B-2018204835
 (21) 2018204835 (22) 03.07.2018
 (54) Substituted 2-azabicycles and their use as orexin receptor modulators
 (51) Int. Cl.
C07D 487/08 (2006.01)
A61K 31/407 (2006.01)
A61P 25/00 (2006.01)
C07D 471/08 (2006.01)
C07D 519/00 (2006.01)
 (43) 19.07.2018
 (44) 08.08.2019
 (62) 2014248680
 (72) Gelin, Christine F.; Lebold, Terry P.; Shireman, Brock T.; Ziff, Jeannie M.
 (74) Shelston IP Pty Ltd.

(71) Jennex & Sons Mechanical Design Inc.
 (11) AU-B-2018202785
 (21) 2018202785 (22) 20.04.2018
 (54) Safety device for a trailer hitch and combination thereof
 (51) Int. Cl.
B60D 1/06 (2006.01)
 (31) 2964955 (32) 20.04.17 (33) CA
 (43) 08.11.2018
 (44) 08.08.2019
 (72) JENNEX, George William
 (74) Spruson & Ferguson

(71) Kao Germany GmbH
 (11) AU-B-2016318283
 (21) 2016318283 (22) 15.03.2016
 (54) Process for treating hair
 (51) Int. Cl.
A61K 8/25 (2006.01)
A61K 8/19 (2006.01)
A61K 8/22 (2006.01)
A61K 8/362 (2006.01)
A61K 8/365 (2006.01)
A61K 8/41 (2006.01)

Applications Accepted - Name Index cont'd

A61K 8/44 (2006.01)
A61Q 5/08 (2006.01)
A61Q 5/10 (2006.01)
(87) WO2017/041907
(31) 15184312.5 **(32)** 08.09.15 **(33)** EP
(43) 16.03.2017
(44) 08.08.2019
(72) Nöcker, Bernd; Breakspear, Steven;
 Bauer, Peter; Wood, Jonathan
(74) FB Rice Pty Ltd

(71) Kao Germany GmbH
(11) AU-B-2016319036
(21) 2016319036 **(22)** 15.03.2016
(54) Process for semipermanent straighten-
 ing and dyeing hair
(51) Int. Cl.

A61K 8/33 (2006.01)
A61K 8/22 (2006.01)
A61K 8/362 (2006.01)
A61K 8/365 (2006.01)
A61K 8/368 (2006.01)
A61Q 5/04 (2006.01)
A61Q 5/06 (2006.01)
A61Q 5/10 (2006.01)

(87) WO2017/041904
(31) EP15184309.1 **(32)** 08.09.15 **(33)** EP
(43) 16.03.2017
(44) 08.08.2019
(72) Nöcker, Bernd; Breakspear, Steven;
 Bauer, Peter; Wood, Jonathan
(74) FB Rice Pty Ltd

(71) KATE SOMERVILLE SKINCARE, LLC.
(11) AU-B-2017203594
(21) 2017203594 **(22)** 29.05.2017
(54) DERMAL REJUVENATION COMPOSI-
 TIONS AND METHODS

(51) Int. Cl.
A61K 47/12 (2006.01)
(43) 15.06.2017
(44) 08.08.2019
(62) 2012296465
(72) Somerville, Kate; Khoury, Fred
(74) Spruson & Ferguson

(71) Keightley, K.
(11) AU-B-2017203634
(21) 2017203634 **(22)** 30.05.2017
(54) A hole saw with interchangeable cutting
 blades

(51) Int. Cl.
B23B 51/04 (2006.01)
(43) 15.06.2017
(44) 08.08.2019
(62) 2015264912
(72) Keightley, Kym John
(74) LESICAR MAYNARD ANDREWS PTY
 LTD

(71) Kennametal Inc.
(11) AU-B-2015210467
(21) 2015210467 **(22)** 10.08.2015
(54) CUTTING TOOL MOUNTING AS-
 SEMBLY
(51) Int. Cl.
E02F 9/28 (2006.01)

E21C 35/18 (2006.01)
(31) 14/483,587 **(32)** 11.09.14 **(33)** US
(43) 31.03.2016
(44) 08.08.2019
(72) Bookhamer, Paul A.; Paros, Nicholas J.;
 Weber, Luke A.
(74) Phillips Ormonde Fitzpatrick

(71) Kenwood Limited
(11) AU-B-2015205451
(21) 2015205451 **(22)** 09.01.2015
(54) Improvements in or relating to stand
 mixer arrangements
(51) Int. Cl.

A47J 43/07 (2006.01)
A47J 43/044 (2006.01)

(87) WO2015/104557
(31) 1400345.3 **(32)** 09.01.14 **(33)** GB
(43) 16.07.2015
(44) 08.08.2019
(72) Seidler, Mark; Weaden, Jamie
(74) Griffith Hack

(71) Kimberly-Clark Worldwide, Inc.
(11) AU-B-2014401878
(21) 2014401878 **(22)** 23.07.2014
(54) Method and apparatus for folding a
 product
(51) Int. Cl.

B65H 45/10 (2006.01)
B65H 45/16 (2006.01)

(87) WO2016/014054
(43) 28.01.2016
(44) 08.08.2019
(72) Schoultz, Adam Nicholas
(74) Spruson & Ferguson

(71) Kimura Kohki Co., Ltd.
(11) AU-B-2018202575
(21) 2018202575 **(22)** 12.04.2018
(54) Air-Source Heat Pump Air Conditioner
(51) Int. Cl.

F24F 11/46 (2018.01)
F25B 30/02 (2006.01)

(31) 2017-87450 **(32)** 26.04.17 **(33)** JP
(43) 15.11.2018
(44) 08.08.2019
(72) Kimura, Keiichi; Ishida, Takayuki; Goto,
 Kazuya
(74) Spruson & Ferguson

(71) Komatsu Ltd.
(11) AU-B-2016242761
(21) 2016242761 **(22)** 09.03.2016
(54) Working machine
(51) Int. Cl.

B60R 1/00 (2006.01)
E02F 9/26 (2006.01)
H04N 7/18 (2006.01)

(87) WO2016/158265
(31) 2015-074059 **(32)** 31.03.15 **(33)** JP
(43) 06.10.2016
(44) 08.08.2019
(72) Machida, Masaomi; Kurihara, Takeshi
(74) Spruson & Ferguson

(71) Konecranes Global Corporation
(11) AU-B-2016217873
(21) 2016217873 **(22)** 10.02.2016
(54) Cable winch
(51) Int. Cl.
B66D 1/48 (2006.01)
B66D 1/54 (2006.01)

(87) WO2016/128464
(31) 10 2015 102 140.4 **(32)** 13.02.15 **(33)** DE
(43) 18.08.2016
(44) 08.08.2019
(72) Moll, Oliver; Persico, Giuliano; Freitag,
 Holger
(74) Spruson & Ferguson

(71) Koninklijke Philips N.V.
(11) AU-B-2017235969
(21) 2017235969 **(22)** 28.09.2017
(54) Apparatus and method for dynamic
 range transforming of images
(51) Int. Cl.
G09G 5/00 (2006.01)
H04N 7/00 (2006.01)

(43) 19.10.2017
(44) 08.08.2019
(62) 2012313936
(72) VAN DER VLEUTEN, Renatus Joseph-
 us; KNIBBELER, Charles Leonardus
 Cornelius Maria
(74) FB Rice Pty Ltd

(71) Koninklijke Philips N.V.
(11) AU-B-2017235970
(21) 2017235970 **(22)** 28.09.2017
(54) Apparatus and method for dynamic
 range transforming of images
(51) Int. Cl.
G09G 5/00 (2006.01)
H04N 7/00 (2006.01)

(43) 19.10.2017
(44) 08.08.2019
(62) 2012313936
(72) VAN DER VLEUTEN, Renatus Joseph-
 us; KNIBBELER, Charles Leonardus
 Cornelius Maria
(74) FB Rice Pty Ltd

**Korea Research Institute of Chemical
 Technology see Moghu Research Center
 Ltd.**
(21) 2017287716

(71) Lantech.com, LLC
(11) AU-B-2016326535
(21) 2016326535 **(22)** 22.09.2016
(54) Stretch wrapping machine with auto-
 matic load profiling
(51) Int. Cl.
B65B 11/02 (2006.01)
B65B 11/04 (2006.01)
B65B 11/06 (2006.01)

(87) WO2017/053603
(31) 62/232,915 **(32)** 25.09.15 **(33)** US
(43) 30.03.2017

Applications Accepted - Name Index cont'd

(44) 08.08.2019
 (72) Lancaster III, Patrick R.; Mitchell, Michael P.; Johnson, Richard L.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) Lewmar Limited
 (11) AU-B-2015255292
 (21) 2015255292 (22) 13.11.2015
 (54) Windlass assembly
 (51) Int. Cl.
 B66D 1/36 (2006.01)
 B63B 21/04 (2006.01)
 B63B 69/00 (2013.01)
 B66D 1/60 (2006.01)
 (31) 1420391.3 (32) 17.11.14 (33) GB
 (43) 02.06.2016
 (44) 08.08.2019
 (72) SMITH, Nigel Christopher
 (74) FB Rice Pty Ltd

(71) Lexmark International, Inc.
 (11) AU-B-2019202443
 (21) 2019202443 (22) 08.04.2019
 (54) System And Methods For Detecting Non-Authentic Slave Components Using Clock Frequency Changes
 (51) Int. Cl.
 G06F 21/44 (2013.01)
 G03G 15/00 (2006.01)
 (31) 15/954,371 (32) 16.04.18 (33) US
 (43) 08.08.2019
 (44) 08.08.2019
 (72) FISTER, Zachary Nathan;
 RADEMACHER, Timothy John
 (74) WRAYS PTY LTD

(71) LG Electronics Inc.
 (11) AU-B-2017204095
 (21) 2017204095 (22) 16.06.2017
 (54) Laundry treating apparatus and method of the same
 (51) Int. Cl.
 D06F 33/02 (2006.01)
 D06F 25/00 (2006.01)
 D06F 37/04 (2006.01)
 D06F 37/12 (2006.01)
 D06F 37/30 (2006.01)
 D06F 39/04 (2006.01)
 (31) 10-2017-0006093 (32) 13.01.17 (33) KR
 (43) 02.08.2018
 (44) 08.08.2019
 (72) Son, Kuyoung; Kim, Museung; Kim, Hyeokdeok; Ahn, Byunghwan
 (74) Davies Collison Cave Pty Ltd

(71) LG Electronics Inc.
 (11) AU-B-2017245321
 (21) 2017245321 (22) 10.10.2017
 (54) Cold water generating apparatus and water purifier having the same
 (51) Int. Cl.
 F25B 21/02 (2006.01)
 F25D 31/00 (2006.01)
 (31) 10-2016-0131474 (32) 11.10.16 (33) KR
 (43) 26.04.2018

(44) 08.08.2019
 (72) JUNG, Jisun; LEE, Jaegeun; KIM, Jintae; HONG, Jinpyo
 (74) Watermark Intellectual Property Pty Ltd

(71) LG Electronics Inc.
 (11) AU-B-2018200003
 (21) 2018200003 (22) 02.01.2018
 (54) Lawn mower robot
 (51) Int. Cl.
 A01D 34/00 (2006.01)
 (31) 10-2017-0000415 (32) 02.01.17 (33) KR
 (43) 19.07.2018
 (44) 08.08.2019
 (72) SONG, Hyunsup; PARK, Jongil
 (74) Watermark Intellectual Property Pty Ltd

(71) Lisk, M.
 (11) AU-B-2015306763
 (21) 2015306763 (22) 25.08.2015
 (54) Controlled well pumping and distribution system
 (51) Int. Cl.
 F04B 47/00 (2006.01)
 F02B 63/04 (2006.01)
 F04B 47/02 (2006.01)
 F04B 47/06 (2006.01)
 F04B 49/00 (2006.01)
 F04B 49/02 (2006.01)
 G01F 19/00 (2006.01)
 G01F 23/00 (2006.01)
 H02S 10/00 (2014.01)
 (87) WO2016/033083
 (31) 14/473,206 (32) 29.08.14 (33) US
 (43) 03.03.2016
 (44) 08.08.2019
 (72) Lisk, Mike
 (74) Griffith Hack

(71) Markovits Rojas, A.; Härting Glade, T.F.; Härting Eckman, S.L.
 (11) AU-B-2019201053
 (21) 2019201053 (22) 14.02.2019
 (54) Fish oil cholesterol
 (51) Int. Cl.
 C11B 11/00 (2006.01)
 A61K 8/63 (2006.01)
 (31) 15/896,263 (32) 14.02.18 (33) US
 (43) 08.08.2019
 (44) 08.08.2019
 (72) MARKOVITS ROJAS, Alejandro;
 HÄRTING GLADE, Thomas Francis;
 HÄRTING ECKMAN, Steven Lee
 (74) Spruson & Ferguson

(71) MASTERCARD INTERNATIONAL INCORPORATED
 (11) AU-B-2016285425
 (21) 2016285425 (22) 17.06.2016
 (54) Electronic incremental payments
 (51) Int. Cl.
 G06Q 20/24 (2012.01)
 G06Q 20/40 (2012.01)
 (87) WO2017/003717
 (31) 14/789,457 (32) 01.07.15 (33) US
 (43) 05.01.2017

(44) 08.08.2019
 (72) Stroeh, Antonia; Doherty, John; Suberville, Alexis; Haynes, Holliday; Parento, Stephen; Molitor, Wayne; Flor, Peter J
 (74) Spruson & Ferguson

(71) Max Co., Ltd.
 (11) AU-B-2016297047
 (21) 2016297047 (22) 21.07.2016
 (54) Binding machine
 (51) Int. Cl.
 E04G 21/12 (2006.01)
 B21F 7/00 (2006.01)
 B21F 15/04 (2006.01)
 B25B 25/00 (2006.01)
 B65B 13/28 (2006.01)
 (87) WO2017/014280
 (31) 2016-135748 (32) 08.07.16 (33) JP
 2016-136070 08.07.16 JP
 2015-145263 22.07.15 JP
 (43) 26.01.2017
 (44) 08.08.2019
 (72) Nagaoka, Takahiro; Kasahara, Akira
 (74) Griffith Hack

(71) MedicalTree Patent Ltd
 (11) AU-B-2017200767
 (21) 2017200767 (22) 03.02.2017
 (54) Implantable medical device for lubrication of a synovial joint and method for implanting the device
 (51) Int. Cl.
 A61F 2/30 (2006.01)
 (43) 20.04.2017
 (44) 08.08.2019
 (62) 2010269150
 (72) Forsell, Peter
 (74) WRAYS PTY LTD

(71) Medline Industries, Inc.
 (11) AU-B-2014360472
 (21) 2014360472 (22) 04.12.2014
 (54) Disposable hygienic article with means for diagnostic testing
 (51) Int. Cl.
 A61F 13/51 (2006.01)
 A61F 13/42 (2006.01)
 G01N 1/00 (2006.01)
 G01N 33/493 (2006.01)
 G01N 33/52 (2006.01)
 (87) WO2015/085024
 (31) 14/097,955 (32) 05.12.13 (33) US
 (43) 11.06.2015
 (44) 08.08.2019
 (72) Nelson, Christopher
 (74) Griffith Hack

(71) Medline Industries, Inc.
 (11) AU-B-2017279764
 (21) 2017279764 (22) 22.12.2017
 (54) PROTECTIVE APPAREL AND SUPPORT APPARATUS AND METHOD OF USE
 (51) Int. Cl.
 A41D 13/12 (2006.01)
 (43) 01.02.2018

Applications Accepted - Name Index cont'd

(44) 08.08.2019
 (62) 2013260673
 (72) Czajka Jr., Francis A.; Kutsch, John H.;
 Lothar, Troy; Lackowski, Vince
 (74) Pizeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) Medos International Sarl
 (11) AU-B-2015201320
 (21) 2015201320 (22) 13.03.2015
 (54) IMPLANT AND FILAMENT MANAGE-
 MENT DEVICE
 (51) Int. Cl.
A61B 17/04 (2006.01)
A61B 17/56 (2006.01)
A61F 2/08 (2006.01)
 (31) 14/229,504 (32) 28.03.14 (33) US
 (43) 15.10.2015
 (44) 08.08.2019
 (72) Marks, Jacob A.; Pasquali, Meghan A.;
 Dufour, Danielle
 (74) Spruson & Ferguson

(71) Metactive Medical, Inc.
 (11) AU-B-2018200247
 (21) 2018200247 (22) 12.01.2018
 (54) EXPANDABLE BODY DEVICE AND
 METHOD OF USE
 (51) Int. Cl.
A61F 2/06 (2006.01)
 (43) 01.02.2018
 (44) 08.08.2019
 (62) 2012366236
 (72) Stephenson, Katherine; Franano, Nich-
 olas
 (74) Pizeys Patent and Trade Mark Attor-
 neys Pty Ltd

(71) Micrus Endovascular LLC
 (11) AU-B-2018201155
 (21) 2018201155 (22) 16.02.2018
 (54) GUIDE CATHETER COMPOSED OF
 SHAPE MEMORY POLYMER
 (51) Int. Cl.
A61M 25/00 (2006.01)
A61B 17/00 (2006.01)
A61L 29/14 (2006.01)
 (43) 08.03.2018
 (44) 08.08.2019
 (62) 2016204320
 (72) Williams, Eric
 (74) Spruson & Ferguson

(71) Mitsubishi Electric Corporation
 (11) AU-B-2016390096
 (21) 2016390096 (22) 27.01.2016
 (54) Rotor, magnetizing method, electric mo-
 tor, and scroll compressor
 (51) Int. Cl.
H02K 15/03 (2006.01)
F04B 39/00 (2006.01)
H02J 1/00 (2006.01)
H02K 1/27 (2006.01)
H02M 3/155 (2006.01)
 (87) WO2017/130310
 (43) 03.08.2017

(44) 08.08.2019
 (72) Yabe, Koji; Fujisue, Yoshikazu; Kuma-
 gai, Kazuya; Tsutsumi, Takahiro
 (74) Spruson & Ferguson

(71) Mitsubishi Electric Corporation
 (11) AU-B-2016404961
 (21) 2016404961 (22) 27.04.2016
 (54) Motor drive apparatus and air condition-
 er
 (51) Int. Cl.
H02P 27/06 (2006.01)
F25B 1/00 (2006.01)
H02M 7/48 (2006.01)
H02M 7/5387 (2006.01)
H02P 25/16 (2006.01)
 (87) WO2017/187542
 (43) 02.11.2017
 (44) 08.08.2019
 (72) Ito, Norikazu; Saito, Katsuhiko; Ume-
 hara, Shigeo; Amano, Katsuyuki;
 Fukuda, Masahiro
 (74) Davies Collison Cave Pty Ltd

(71) Mitsubishi Electric Corporation
 (11) AU-B-2018278868
 (21) 2018278868 (22) 11.12.2018
 (54) Air-conditioning apparatus
 (51) Int. Cl.
F25B 49/02 (2006.01)
 (43) 03.01.2019
 (44) 08.08.2019
 (62) 2015351400
 (72) SUZUKI, Yasuhiro; KOMAI, Takao;
 MAEDA, Akira; KAWASHIMA, Mitsuru
 (74) FPA Patent Attorneys Pty Ltd

(71) Moghu Research Center Ltd.; Korea
 Research Institute of Chemical Techno-
 logy
 (11) AU-B-2017287716
 (21) 2017287716 (22) 27.06.2017
 (54) Pyridine-based compound including
 isoxazoline ring, and use thereof as
 herbicide
 (51) Int. Cl.
C07D 413/06 (2006.01)
A01N 25/02 (2006.01)
A01N 25/04 (2006.01)
A01N 25/08 (2006.01)
A01N 25/12 (2006.01)
A01N 25/14 (2006.01)
A01N 25/30 (2006.01)
A01N 43/34 (2006.01)
A01N 43/707 (2006.01)
A01N 43/72 (2006.01)
 (87) WO2018/004223
 (31) 10-2016-0080169 (32) 27.06.16 (33) KR
 (43) 04.01.2018
 (44) 08.08.2019
 (72) Ko, Young Kwan; Kim, Eun Ae; Lee,
 Ill Young; Koo, Dong Wan; Ryu, Jae
 Wook; Yon, Gyu Hwan; Yeom, Hyun
 Suk; Lim, Hee Nam; Lee, So-Young;
 Park, Chan Yong; Kwak, Mi-Young;
 Koo, Suk-Jin; Hwang, Ki-Hwan; Kim,
 Sung-Hun; Lim, Jong-Su; Lee, Dong-

Guk; Chung, Kun-Hoe; Cho, Nam-Gyu;
 Nam, Jun-Ho
 (74) FB Rice Pty Ltd

(71) Motorola Solutions, Inc.
 (11) AU-B-2017258730
 (21) 2017258730 (22) 12.04.2017
 (54) User interface for a touchscreen of a
 portable communication device
 (51) Int. Cl.
G06F 3/039 (2006.01)
G06F 1/16 (2006.01)
G06F 3/0362 (2013.01)
G06F 3/0484 (2013.01)
G06F 3/0488 (2013.01)
H04M 1/725 (2006.01)
 (87) WO2017/189235
 (31) 15/139,969 (32) 27.04.16 (33) US
 (43) 02.11.2017
 (44) 08.08.2019
 (72) Richards, Scott H.; Duman, Goktug
 (74) Phillips Ormonde Fitzpatrick

(71) Munchkin, Inc.
 (11) AU-B-2017225131
 (21) 2017225131 (22) 08.09.2017
 (54) Cassette for dispensing pleated tubing
 (51) Int. Cl.
B65D 85/04 (2006.01)
B65D 1/22 (2006.01)
B65D 21/02 (2006.01)
 (43) 05.10.2017
 (44) 08.08.2019
 (62) 2013335318
 (72) Dunn, Steven Bryan; Johnson, Kevin
 Douglas
 (74) Davies Collison Cave Pty Ltd

National University of Singapore see
 Singapore Health Services Pte Ltd
 (21) 2018229482

National University of Singapore see
 Singapore Health Services Pte Ltd
 (21) 2018229483

National University of Singapore see
 Singapore Health Services Pte Ltd
 (21) 2018229484

National University of Singapore see
 Singapore Health Services Pte Ltd
 (21) 2018229485

National University of Singapore see
 Singapore Health Services Pte Ltd
 (21) 2018229486

National University of Singapore see
 Singapore Health Services Pte Ltd
 (21) 2018229487

Applications Accepted - Name Index cont'd

NewSouth Innovations Pty Limited see University of Melbourne
(21) 2015252050

(71) New York Air Brake, LLC
(11) AU-B-2016388327
(21) 2016388327 (22) 30.09.2016
(54) Interlocking gladhands
(51) Int. Cl.

B60T 17/04 (2006.01)
F16L 37/256 (2006.01)
(87) WO2017/127139
(31) 15/003,104 (32) 21.01.16 (33) US
PCT/ 21.01.16 US
US2016/014267
(43) 27.07.2017
(44) 08.08.2019
(72) Alken, Jeffrey
(74) Watermark Intellectual Property Pty Ltd

(71) Nicoventures Holdings Limited
(11) AU-B-2016329886
(21) 2016329886 (22) 08.09.2016
(54) Electronic aerosol provision systems and methods
(51) Int. Cl.

A24F 47/00 (2006.01)
A61M 11/04 (2006.01)
A61M 15/06 (2006.01)
(87) WO2017/055795
(31) 1517088.9 (32) 28.09.15 (33) GB
(43) 06.04.2017
(44) 08.08.2019
(72) Baker, Darryl; Oldbury, Ross
(74) Shelston IP Pty Ltd.

(71) Nippon Light Metal Company, Ltd.; Cancer Intelligence Care Systems, Inc.; Sinter Land Incorporation, Ltd.

(11) AU-B-2016294873
(21) 2016294873 (22) 20.07.2016
(54) Magnesium fluoride sintered body, method for producing magnesium fluoride sintered body, neutron moderator and method for producing neutron moderator
(51) Int. Cl.
C04B 35/553 (2006.01)
C22C 19/03 (2006.01)
G21K 1/00 (2006.01)
C22C 38/00 (2006.01)
G21K 5/02 (2006.01)
(87) WO2017/014230
(31) 2015-144389 (32) 21.07.15 (33) JP
(43) 26.01.2017
(44) 08.08.2019
(72) Furuya, Hidaka; Sugawara, Yoshinori; Usui, Hideaki; Sanada, Kazuto; Nakamura, Masaru; Takei, Shinichi
(74) Davies Collison Cave Pty Ltd

(71) Nisshin Steel Co., Ltd.
(11) AU-B-2015272926
(21) 2015272926 (22) 06.02.2015
(54) Molded material production method and molded material
(51) Int. Cl.

B21D 22/28 (2006.01)
(87) WO2015/190125
(31) 2014-122298 (32) 13.06.14 (33) JP
(43) 17.12.2015
(44) 08.08.2019
(72) Nakamura, Naofumi; Yamamoto, Yudai; Nishio, Katsuhide
(74) Shelston IP Pty Ltd.

(71) Nissin Kogyo Co., Ltd.
(11) AU-B-2017242179
(21) 2017242179 (22) 28.02.2017
(54) Motor control device and brake fluid pressure control device for vehicle
(51) Int. Cl.
H02P 7/29 (2006.01)
B60T 8/48 (2006.01)
(87) WO2017/169474
(31) 2016-073541 (32) 31.03.16 (33) JP
(43) 05.10.2017
(44) 08.08.2019
(72) Kosuge, Shintaro
(74) Spruson & Ferguson

(71) Northrop Grumman Systems Corporation
(11) AU-B-2016335554
(21) 2016335554 (22) 14.09.2016
(54) Superconducting cross-bar switch system
(51) Int. Cl.
H03K 17/92 (2006.01)
H03K 17/00 (2006.01)
(87) WO2017/062143
(31) 14/877,515 (32) 07.10.15 (33) US
(43) 13.04.2017
(44) 08.08.2019
(72) Naaman, Ofer
(74) Davies Collison Cave Pty Ltd

(71) Northrop Grumman Systems Corporation
(11) AU-B-2017269694
(21) 2017269694 (22) 26.04.2017
(54) Reciprocal quantum logic (RQL) sense amplifier
(51) Int. Cl.
G11C 7/06 (2006.01)
G11C 7/10 (2006.01)
G11C 11/16 (2006.01)
G11C 11/44 (2006.01)
(87) WO2017/204977
(31) 15/167,317 (32) 27.05.16 (33) US
(43) 30.11.2017
(44) 08.08.2019
(72) Miller, Donald L.; Herr, Quentin P.; Herr, Anna Y.
(74) Davies Collison Cave Pty Ltd

(71) Novartis AG
(11) AU-B-2014271298
(21) 2014271298 (22) 04.12.2014
(54) SHARP FIXATION TARGET
(51) Int. Cl.
A61B 3/10 (2006.01)
(31) 1020140042848.0 (32) 24.03.14 (33) DE
(43) 08.10.2015

(44) 08.08.2019
(72) Weber, Marec
(74) Phillips Ormonde Fitzpatrick

(71) Novartis AG
(11) AU-B-2016300208
(21) 2016300208 (22) 27.07.2016
(54) Combined use of anti PD-1 and anti M-CSF antibodies in the treatment of cancer
(51) Int. Cl.
C07K 16/24 (2006.01)
A61K 39/395 (2006.01)
C07K 16/28 (2006.01)
(87) WO2017/017623
(31) 62/352,637 (32) 21.06.16 (33) US
62/198,384 29.07.15 US
(43) 02.02.2017
(44) 08.08.2019
(72) Fjaellskog, Marie-Louise; Cameron, John; Cao, Zhu; Cipolletta, Daniela; Macisaac, Kenzie
(74) Davies Collison Cave Pty Ltd

(71) Novartis AG
(11) AU-B-2017203685
(21) 2017203685 (22) 01.06.2017
(54) 3'end caps for RNAi agents for use in RNA interference
(51) Int. Cl.
C07C 43/178 (2006.01)
C07C 69/40 (2006.01)
C07D 213/30 (2006.01)
C07D 215/12 (2006.01)
C07D 215/14 (2006.01)
C07D 217/14 (2006.01)
C07D 311/80 (2006.01)
C07D 401/04 (2006.01)
C12N 15/11 (2006.01)
(43) 15.06.2017
(44) 08.08.2019
(62) 2014329560
(72) Baryza, Jeremy Lee; Blommers, Marcel; Fernandez, Cesar; Geno, Erin; Alvar, Gossert; Greenidge, Paulette; Huesken, Dieter; Hunziker, Juerg; Natt, Francois Jean-Charles; Patnaik, Anup; Patterson, Andrew; Rondeau, Jean-Michel Rene; Weiler, Jan; Zhu, Meicheng
(74) Davies Collison Cave Pty Ltd

(71) NTT DOCOMO, INC.
(11) AU-B-2017258876
(21) 2017258876 (22) 08.11.2017
(54) Video prediction encoding device, video prediction encoding method, video prediction encoding program, video prediction decoding device, video prediction decoding method, and video prediction decoding program
(51) Int. Cl.
H04N 19/50 (2014.01)
H04N 19/105 (2014.01)
H04N 19/134 (2014.01)
H04N 19/176 (2014.01)
H04N 19/196 (2014.01)
H04N 19/423 (2014.01)
H04N 19/503 (2014.01)

Applications Accepted - Name Index cont'd

H04N 19/51 (2014.01)
H04N 19/513 (2014.01)
H04N 19/573 (2014.01)
H04N 19/60 (2014.01)
H04N 19/61 (2014.01)
H04N 19/91 (2014.01)
(43) 30.11.2017
(44) 08.08.2019
(62) 2016201031
(72) SUZUKI, Yoshinori; BOON, Choong Seng
(74) Spruson & Ferguson

(71) NTT DOCOMO, INC.
(11) AU-B-2018204301
(21) 2018204301 **(22)** 15.06.2018
(54) Image predictive encoding device, image predictive encoding method, image predictive encoding program, image predictive decoding device, image predictive decoding method, and image predictive decoding program
(51) Int. Cl.
H04N 19/00 (2014.01)
G06T 9/00 (2006.01)
(43) 05.07.2018
(44) 08.08.2019
(62) 2016253586
(72) SUZUKI, Yoshinori; BOON, Choong Seng; TAN, Thiow Keng
(74) Spruson & Ferguson

(71) Oliveira, J.S.D.
(11) AU-B-2015349557
(21) 2015349557 **(22)** 18.11.2015
(54) Process for recycling by separating the constituents of aluminized and plasticized, optionally carton, containers, and respective equipment
(51) Int. Cl.
C08J 11/06 (2006.01)
C08J 11/08 (2006.01)
(87) WO2016/077904
(31) BR1020150288646 **(32)** 17.11.15 **(33)** BR
 BR1020140289895 20.11.14 BR
(43) 26.05.2016
(44) 08.08.2019
(72) Oliveira, Juarez Souza De
(74) HopgoodGanim

(71) Omrix Biopharmaceuticals Ltd.
(11) AU-B-2015348957
(21) 2015348957 **(22)** 17.11.2015
(54) Spray-drying apparatus and method of use
(51) Int. Cl.
B01J 2/04 (2006.01)
(87) WO2016/079727
(31) 235751 **(32)** 18.11.14 **(33)** IL
 62/081,094 18.11.14 US
(43) 26.05.2016
(44) 08.08.2019
(72) Ilan, Erez; Gershonovitch, Assaf; Gurman, Yotam
(74) Spruson & Ferguson

(71) OPRO International Limited
(11) AU-B-2015212982
(21) 2015212982 **(22)** 22.01.2015
(54) Mouthguard
(51) Int. Cl.
A63B 71/08 (2006.01)
(87) WO2015/113893
(31) 1401548.1 **(32)** 30.01.14 **(33)** GB
(43) 06.08.2015
(44) 08.08.2019
(72) Lovat, Anthony
(74) FB Rice Pty Ltd

(71) Optasense Holdings Limited
(11) AU-B-2015257490
(21) 2015257490 **(22)** 08.05.2015
(54) Fluid inflow
(51) Int. Cl.
E21B 47/06 (2006.01)
E21B 47/12 (2006.01)
(87) WO2015/170115
(31) 1408131.9 **(32)** 08.05.14 **(33)** GB
(43) 12.11.2015
(44) 08.08.2019
(72) Crickmore, Roger; Ridge, Andrew
(74) Davies Collison Cave Pty Ltd

(71) Oregon Precision Industries, Inc.
(11) AU-B-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
(44) 08.08.2019
(72) Borg, Zakary James; Mellor Jr., Ronald Lee
(74) COOPER IP PTY. LTD.

(71) Owl Labs, Inc.
(11) AU-B-2016242980
(21) 2016242980 **(22)** 01.04.2016
(54) Compositing and scaling angularly separated sub-scenes
(51) Int. Cl.
G03B 37/04 (2006.01)
G03B 19/07 (2006.01)
G03B 41/06 (2006.01)
(87) WO2016/161288
(31) 62/141,822 **(32)** 01.04.15 **(33)** US
(43) 06.10.2016
(44) 08.08.2019
(72) Schnittman, Mark Steven; Makeev, Maksim
(74) Griffith Hack

(71) Perkinelmer Health Sciences Canada, Inc.
(11) AU-B-2017381738
(21) 2017381738 **(22)** 18.12.2017
(54) Inorganic and organic mass spectrometry systems and methods of using them
(51) Int. Cl.
G01N 27/00 (2006.01)
G01N 30/72 (2006.01)

H01J 49/10 (2006.01)
H01J 49/20 (2006.01)
H01J 49/36 (2006.01)
H01J 49/40 (2006.01)
H01J 49/42 (2006.01)
(87) WO2018/116138
(31) 62/436,305 **(32)** 19.12.16 **(33)** US
(43) 28.06.2018
(44) 08.08.2019
(72) Cheung, Tak Shun; Wong, Chui Ha Cindy; Badiei, Hamid; Fisher, William
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) PolyVision NV
(11) AU-B-2016386335
(21) 2016386335 **(22)** 22.12.2016
(54) Tile with texture having a plurality of layers
(51) Int. Cl.
B44C 3/02 (2006.01)
B44C 5/04 (2006.01)
B44F 9/02 (2006.01)
B44F 9/04 (2006.01)
E04D 1/00 (2006.01)
E04F 15/02 (2006.01)
(87) WO2017/122069
(31) 2016/5025 **(32)** 14.01.16 **(33)** BE
(43) 20.07.2017
(44) 08.08.2019
(72) Knevels, Gunther
(74) Spruson & Ferguson

(71) PowerVision, Inc.
(11) AU-B-2018200978
(21) 2018200978 **(22)** 09.02.2018
(54) Intraocular lens delivery systems and methods of use
(51) Int. Cl.
A61F 2/16 (2006.01)
A61F 2/14 (2006.01)
A61F 2/76 (2006.01)
(43) 01.03.2018
(44) 08.08.2019
(62) 2013235467
(72) MATTHEWS, Gregory Vinton
(74) Phillips Ormonde Fitzpatrick

(71) Qualcomm Incorporated
(11) AU-B-2015264614
(21) 2015264614 **(22)** 08.05.2015
(54) Apparatus and method for inter-band pairing of carriers for time division duplex transmit- and receive-switching and its application to multiplexing of different transmission time intervals
(51) Int. Cl.
H04W 72/12 (2009.01)
H04B 7/26 (2006.01)
H04L 5/00 (2006.01)
(87) WO2015/179145
(31) 14/567,985 **(32)** 11.12.14 **(33)** US
 62/000,443 19.05.14 US
 62/000,454 19.05.14 US
(43) 26.11.2015
(44) 08.08.2019
(72) Ji, Tingfang; Smee, John Edward; Soriaga, Joseph Binamira; Bhushan, Naga; Gaal, Peter; Gorokhov, Alexei

Applications Accepted - Name Index cont'd

- Yurievitch; Mukkavilli, Krishna Kiran;
Ang, Peter; Howard, Michael Alexander;
Cooper, Rotem
- (74)** Madderns Pty Ltd
-
- (71)** Qualcomm Incorporated
(11) AU-B-2015301147
(21) 2015301147 **(22)** 05.08.2015
(54) Ran procedures for Extended Discontinuous Reception (DRX)
- (51)** Int. Cl.
H04W 68/02 (2009.01)
- (87)** WO2016/022651
- (31)** 14/818,141 **(32)** 04.08.15 **(33)** US
62/034,087 06.08.14 US
- (43)** 11.02.2016
(44) 08.08.2019
- (72)** Vajapeyam, Madhavan Srinivasan;
Griot, Miguel; Xu, Hao; Wei, Yongbin;
Kitazoe, Masato; Malladi, Durga Prasad
- (74)** Madderns Pty Ltd
-
- (71)** Qualcomm Incorporated
(11) AU-B-2015311859
(21) 2015311859 **(22)** 03.09.2015
(54) Using multiple credentials for access and traffic differentiation
- (51)** Int. Cl.
H04W 12/06 (2009.01)
H04L 29/06 (2006.01)
H04M 15/00 (2006.01)
H04W 4/24 (2009.01)
- (87)** WO2016/036962
- (31)** 14/843,727 **(32)** 02.09.15 **(33)** US
62/046,665 05.09.14 US
- (43)** 10.03.2016
(44) 08.08.2019
- (72)** Faccin, Stefano; Horn, Gavin Bernard
- (74)** Madderns Pty Ltd
-
- (71)** Qualcomm Incorporated
(11) AU-B-2015361136
(21) 2015361136 **(22)** 03.11.2015
(54) Prioritizing colliding transmissions in LTE and ultra-low latency LTE communications
- (51)** Int. Cl.
H04W 72/12 (2009.01)
H04L 1/00 (2006.01)
H04W 16/14 (2009.01)
H04W 88/06 (2009.01)
- (87)** WO2016/093981
- (31)** 62/090,826 **(32)** 11.12.14 **(33)** US
14/930,017 02.11.15 US
- (43)** 16.06.2016
(44) 08.08.2019
- (72)** Chen, Wanshi; Patel, Shimman Arvind;
Gaal, Peter; Xu, Hao; Wei, Yongbin; Vajapeyam, Madhavan Srinivasan; Damjanovic, Aleksandar
- (74)** Madderns Pty Ltd
-
- (71)** Qualcomm Incorporated
(11) AU-B-2015370092
(21) 2015370092 **(22)** 09.12.2015
(54) Methods and apparatus for enhanced power save protocol

- (51)** Int. Cl.
H04W 52/02 (2009.01)
- (87)** WO2016/105950
- (31)** 14/963,055 **(32)** 08.12.15 **(33)** US
62/095,767 22.12.14 US
- (43)** 30.06.2016
(44) 08.08.2019
- (72)** Merlin, Simone; Barriac, Gwendolyn Denise
- (74)** Madderns Pty Ltd
-
- (71)** Ra, Y.
(11) AU-B-2016320415
(21) 2016320415 **(22)** 06.09.2016
(54) Filtering Syringe
- (51)** Int. Cl.
A61M 5/31 (2006.01)
A61M 5/165 (2006.01)
A61M 5/32 (2006.01)
- (87)** WO2017/043830
- (31)** 10-2015-0127942 **(32)** 09.09.15 **(33)** KR
10-2016-0034288 22.03.16 KR
- (43)** 16.03.2017
(44) 08.08.2019
- (72)** Ra, Yong-Kuk
- (74)** LAMINAR IP PTY LTD
-
- (71)** Raytheon Company
(11) AU-B-2015264707
(21) 2015264707 **(22)** 20.03.2015
(54) Direct geolocation from TDOA, FDOA, and AGL
- (51)** Int. Cl.
G01S 5/12 (2006.01)
- (87)** WO2015/179016
- (31)** 14/283,826 **(32)** 21.05.14 **(33)** US
- (43)** 26.11.2015
(44) 08.08.2019
- (72)** Broad, John T.
- (74)** Davies Collison Cave Pty Ltd
-
- (71)** Rexahn Pharmaceuticals, Inc.
(11) AU-B-2018253555
(21) 2018253555 **(22)** 25.10.2018
(54) Process for the preparation of 4-amino-1-((1S,4R,5S)-2-fluoro-4,5-dihydroxy-3-hydroxymethyl-cyclopent-2-enyl)-1H-pyrimidin-2-one
- (51)** Int. Cl.
C07D 239/47 (2006.01)
A61K 31/513 (2006.01)
- (43)** 22.11.2018
(44) 08.08.2019
- (62)** 2017258856
- (72)** Yin, Haifeng; Kim, Deog Joong; Falb, Eliezer; Pearcey, Leigh Andre; Cummins, Jonathan; Dieterich, Petra; Carniaux, Jean-Francois; Wang, Yi; Purohit, Vikrain Chandrakant
- (74)** FPA Patent Attorneys Pty Ltd
-
- (71)** Rite-Hite Holding Corporation
(11) AU-B-2016336525
(21) 2016336525 **(22)** 06.10.2016
(54) Methods and apparatus for monitoring a loading dock
- (51)** Int. Cl.

- B65G 69/28* (2006.01)
- (87)** WO2017/062638
- (31)** 14/878,204 **(32)** 08.10.15 **(33)** US
- (43)** 13.04.2017
(44) 08.08.2019
- (72)** Stone, Bradley J.; Bowman, Kenneth C.; Sveum, Matthew
- (74)** WRAYS PTY LTD
-
- (71)** Rite-Hite Holding Corporation
(11) AU-B-2016350706
(21) 2016350706 **(22)** 01.11.2016
(54) Cooling systems for devices arranged in rows
- (51)** Int. Cl.
H05K 7/20 (2006.01)
- (87)** WO2017/079122
- (31)** 14/932,676 **(32)** 04.11.15 **(33)** US
- (43)** 11.05.2017
(44) 08.08.2019
- (72)** Heim, Frank; Gebke, Kevin J.; White, Micaela; Kaufmann, Nicholas L.
- (74)** WRAYS PTY LTD
-
- (71)** Rohm and Haas Company; Dow Global Technologies LLC
(11) AU-B-2015258272
(21) 2015258272 **(22)** 20.11.2015
(54) LARGE PARTICLE ORGANIC EX-TENDER
- (51)** Int. Cl.
C08K 13/04 (2006.01)
C08K 5/01 (2006.01)
C08K 5/10 (2006.01)
C08K 7/16 (2006.01)
- (31)** 62/087,840 **(32)** 05.12.14 **(33)** US
- (43)** 23.06.2016
(44) 08.08.2019
- (72)** Lundgard, Richard A.; Majumdar, Partha S.; Malotky, David L.; Mecca, Jodi M.; Nungesser, Edwin
- (74)** Phillips Ormonde Fitzpatrick
-
- (71)** Rohm and Haas Company
(11) AU-B-2015264902
(21) 2015264902 **(22)** 04.12.2015
(54) POLYVINYL ACETATE LATEX
- (51)** Int. Cl.
C08F 2/38 (2006.01)
C08F 2/22 (2006.01)
C08F 18/08 (2006.01)
C08F 218/08 (2006.01)
C08F 220/10 (2006.01)
- (31)** 62/094,115 **(32)** 19.12.14 **(33)** US
- (43)** 07.07.2016
(44) 08.08.2019
- (72)** Bohling, James C.; Beshah, Kebede; Luo, Pu
- (74)** Phillips Ormonde Fitzpatrick
-
- (71)** SABIC Global Technologies B.V.
(11) AU-B-2016352821
(21) 2016352821 **(22)** 11.11.2016
(54) Composite-plastic hybrid engine cover and process for making the same
- (51)** Int. Cl.

Applications Accepted - Name Index cont'd

F02F 7/00 (2006.01)
(87) WO2017/081655
(31) 3685/DEL/2015 **(32)** 11.11.15 **(33)** IN
(43) 18.05.2017
(44) 08.08.2019
(72) Mohapatra, Subhransu Sekhar; Parameshwara, Arunachala; Janiwarad, Raghavendra; Abbasov, Lenar; Chang, Fred; Pozhal Vengu, Gurunath
(74) Spruson & Ferguson

(71) Saipem S.A.
(11) AU-B-2017294125
(21) 2017294125 **(22)** 20.06.2017
(54) Method for connecting two individual elements of an underwater fluid-transport pipe subject to fatigue
(51) Int. Cl.
F16L 13/02 (2006.01)
B23K 9/028 (2006.01)
B23K 31/02 (2006.01)
B23K 101/10 (2006.01)
(87) WO2018/007709
(31) 1656458 **(32)** 06.07.16 **(33)** FR
(43) 11.01.2018
(44) 08.08.2019
(72) Yousfi, Rachid; Dobre, Stefan
(74) Spruson & Ferguson

(71) Samet Privacy, LLC
(11) AU-B-2015312305
(21) 2015312305 **(22)** 14.08.2015
(54) Image processing apparatus for facial recognition
(51) Int. Cl.
G06K 9/46 (2006.01)
G06F 21/32 (2013.01)
G06K 9/64 (2006.01)
(87) WO2016/036494
(31) 62/045,140 **(32)** 03.09.14 **(33)** US
(43) 10.03.2016
(44) 08.08.2019
(72) Samet, Shai
(74) Gestalt Law Pty Ltd

(71) Samsung Electronics Co., Ltd.
(11) AU-B-2013356799
(21) 2013356799 **(22)** 06.12.2013
(54) Display device and method of controlling the same
(51) Int. Cl.
G06F 3/0481 (2013.01)
G06F 3/041 (2006.01)
G06F 3/14 (2006.01)
(87) WO2014/088375
(31) 61/734,097 **(32)** 06.12.12 **(33)** US
 10-2013-0099927 22.08.13 KR
 10-2013-0022422 28.02.13 KR
 10-2013-0012019 01.02.13 KR
 61/740,887 21.12.12 US
 61/737,540 14.12.12 US
(43) 12.06.2014
(44) 08.08.2019
(72) Kim, Young-Jin; Kim, Kang-Tae; Park, Dae-Wook; Kim, Tae-Soo; Choi, Jung-Hwan; Kim, Sung-Hee
(74) Griffith Hack

(71) Samsung Electronics Co., Ltd.
(11) AU-B-2018282401
(21) 2018282401 **(22)** 20.12.2018
(54) USER TERMINAL DEVICE AND CONTROL METHOD THEREOF
(51) Int. Cl.
G06F 3/01 (2006.01)
G06F 3/14 (2006.01)
G06F 16/00 (2019.01)
G06F 17/24 (2006.01)
(43) 24.01.2019
(44) 08.08.2019
(62) 2013332591
(72) Kang, Young-cheol
(74) Phillips Ormonde Fitzpatrick

(71) Scholle IPN Corporation
(11) AU-B-2016328308
(21) 2016328308 **(22)** 19.09.2016
(54) Pouch assembly having a plug
(51) Int. Cl.
B65D 33/38 (2006.01)
(87) WO2017/053228
(31) 14/860,689 **(32)** 21.09.15 **(33)** US
(43) 30.03.2017
(44) 08.08.2019
(72) Fiere, Jeroen Pieter; Mueller, Chad; Murray, Christopher; Bellmore, David
(74) Phillips Ormonde Fitzpatrick

(71) Seminis Vegetable Seeds, Inc.
(11) AU-B-2015210473
(21) 2015210473 **(22)** 10.08.2015
(54) SQUASH HYBRID SV3451YG AND PARENTS THEREOF
(51) Int. Cl.
A01H 1/00 (2006.01)
(31) 14/558,617 **(32)** 02.12.14 **(33)** US
 62/039,326 19.08.14 US
(43) 10.03.2016
(44) 08.08.2019
(72) Johnson, William Clyde
(74) Pizzeyes Patent and Trade Mark Attorneys Pty Ltd

(71) ServiceNow, Inc.
(11) AU-B-2016367922
(21) 2016367922 **(22)** 09.12.2016
(54) Computer network threat assessment
(51) Int. Cl.
H04L 29/06 (2006.01)
(87) WO2017/100534
(31) 62/266,435 **(32)** 11.12.15 **(33)** US
(43) 15.06.2017
(44) 08.08.2019
(72) Reybok Jr., Richard; Rhines, Jeffrey; Zettle II, Kurt Joseph; Geddes, Henry
(74) FPA Patent Attorneys Pty Ltd

(71) Seven Bridges Genomics Inc.
(11) AU-B-2014337089
(21) 2014337089 **(22)** 17.10.2014
(54) Methods and systems for genotyping genetic samples
(51) Int. Cl.
G01N 1/00 (2006.01)
(87) WO2015/058093

(31) 61/892,662 **(32)** 18.10.13 **(33)** US
(43) 23.04.2015
(44) 08.08.2019
(72) Kural, Deniz
(74) Spruson & Ferguson

(71) Shanghai Sanyou Medical Co., Ltd.
(11) AU-B-2018330957
(21) 2018330957 **(22)** 10.04.2018
(54) Adjustable double-slot internal spinal fixation apparatus and bone screw
(51) Int. Cl.
A61B 17/70 (2006.01)
(31) 2017212555950 **(32)** 27.09.17 **(33)** CN
 201710892210X 27.09.17 CN
(43) 11.04.2019
(44) 08.08.2019
(72) Zhu, Zezhang; Qiu, Yong; Liu, Michael Mingyan; Liu, Ruifeng
(74) Phillips Ormonde Fitzpatrick

(71) Shedrain Corporation
(11) AU-B-2014332376
(21) 2014332376 **(22)** 25.09.2014
(54) Umbrella having improved shaft and rib assembly
(51) Int. Cl.
A45B 25/22 (2006.01)
A45B 19/10 (2006.01)
(87) WO2015/053951
(31) 14/049,703 **(32)** 09.10.13 **(33)** US
(43) 16.04.2015
(44) 08.08.2019
(72) Haythornthwaite, David Ryan; Haythornthwaite, Andrew Paul
(74) James & Wells Intellectual Property

(71) Sheen World Technology Corporation
(11) AU-B-2018208700
(21) 2018208700 **(22)** 26.07.2018
(54) Window Blind
(51) Int. Cl.
E06B 9/32 (2006.01)
(43) 08.08.2019
(44) 08.08.2019
(72) CHEN, Po-Yu
(74) A.P.T. Patent and Trade Mark Attorneys

(71) Sher, J.
(11) AU-B-2014324608
(21) 2014324608 **(22)** 27.09.2014
(54) Nutraceutical composition for PDE4 inhibition, enhanced dopamine metabolism and long term potentiation
(51) Int. Cl.
A61K 31/355 (2006.01)
A61K 31/00 (2006.01)
A61K 36/00 (2006.01)
A61K 38/24 (2006.01)
(87) WO2015/048590
(31) 61/883,433 **(32)** 27.09.13 **(33)** US
 62/046,953 06.09.14 US
 62/047,055 07.09.14 US
(43) 02.04.2015

Applications Accepted - Name Index cont'd

(44) 08.08.2019
(72) Sher, Justin
(74) Spruson & Ferguson

(71) Siemens Aktiengesellschaft
(11) AU-B-2017258341
(21) 2017258341 (22) 20.02.2017
(54) Watercraft and method for operating a watercraft
(51) Int. Cl.
B63G 8/36 (2006.01)
B63B 43/00 (2006.01)
B63H 21/17 (2006.01)
B63J 2/06 (2006.01)
(87) WO2017/186374
(31) 10 2016 207 419.9 (32) 29.04.16 (33) DE
(43) 02.11.2017
(44) 08.08.2019
(72) Kriews, Thorben; Tigges, Kay
(74) Spruson & Ferguson

(71) Sika Technology AG
(11) AU-B-2015254624
(21) 2015254624 (22) 29.04.2015
(54) 3D fabric for floating floor constructions
(51) Int. Cl.
E04F 15/12 (2006.01)
E04F 15/18 (2006.01)
E04F 15/20 (2006.01)
(87) WO2015/166002
(31) 14166726.1 (32) 30.04.14 (33) EP
(43) 05.11.2015
(44) 08.08.2019
(72) Hilgenbrink, Bernhard
(74) WRAYS PTY LTD

(71) Singapore Health Services Pte Ltd; National University of Singapore
(11) AU-B-2018229482
(21) 2018229482 (22) 13.09.2018
(54) Treatment of fibrosis
(51) Int. Cl.
C07K 16/24 (2006.01)
A61K 39/00 (2006.01)
C07K 16/28 (2006.01)
(43) 04.10.2018
(44) 08.08.2019
(62) 2016369407
(72) Cook, Stuart Alexander; Schaefer, Sebastian
(74) FB Rice Pty Ltd

(71) Singapore Health Services Pte Ltd; National University of Singapore
(11) AU-B-2018229483
(21) 2018229483 (22) 13.09.2018
(54) Treatment of fibrosis
(51) Int. Cl.
C07K 16/24 (2006.01)
A61K 39/00 (2006.01)
C07K 16/28 (2006.01)
(43) 04.10.2018
(44) 08.08.2019
(62) 2016369407
(72) Cook, Stuart Alexander; Schaefer, Sebastian
(74) FB Rice Pty Ltd

(71) Singapore Health Services Pte Ltd; National University of Singapore
(11) AU-B-2018229484
(21) 2018229484 (22) 13.09.2018
(54) Treatment of fibrosis
(51) Int. Cl.
C07K 16/24 (2006.01)
A61K 39/00 (2006.01)
C07K 16/28 (2006.01)
(43) 04.10.2018
(44) 08.08.2019
(62) 2016369407
(72) Cook, Stuart Alexander; Schaefer, Sebastian
(74) FB Rice Pty Ltd

(71) Singapore Health Services Pte Ltd; National University of Singapore
(11) AU-B-2018229485
(21) 2018229485 (22) 13.09.2018
(54) Treatment of fibrosis
(51) Int. Cl.
C07K 16/24 (2006.01)
A61K 39/00 (2006.01)
C07K 16/28 (2006.01)
(43) 04.10.2018
(44) 08.08.2019
(62) 2016369407
(72) Cook, Stuart Alexander; Schaefer, Sebastian
(74) FB Rice Pty Ltd

(71) Singapore Health Services Pte Ltd; National University of Singapore
(11) AU-B-2018229486
(21) 2018229486 (22) 13.09.2018
(54) Treatment of fibrosis
(51) Int. Cl.
C07K 16/24 (2006.01)
A61K 39/00 (2006.01)
C07K 16/28 (2006.01)
(43) 04.10.2018
(44) 08.08.2019
(62) 2016369407
(72) Cook, Stuart Alexander; Schaefer, Sebastian
(74) FB Rice Pty Ltd

(71) Singapore Health Services Pte Ltd; National University of Singapore
(11) AU-B-2018229487
(21) 2018229487 (22) 13.09.2018
(54) Treatment of fibrosis
(51) Int. Cl.
C07K 16/24 (2006.01)
A61K 39/00 (2006.01)
C07K 16/28 (2006.01)
(43) 04.10.2018
(44) 08.08.2019
(62) 2016369407
(72) Cook, Stuart Alexander; Schaefer, Sebastian
(74) FB Rice Pty Ltd

Sinter Land Incorporation, Ltd. see Nippon Light Metal Company, Ltd.
(21) 2016294873

Smith, K.W. see Smith, W.A.C.
(21) 2017213549

Smith, S.M. see Smith, W.A.C.
(21) 2017213549

(71) Smith, W.A.C.; Smith, K.W.; Smith, S.M.
(11) AU-B-2017213549
(21) 2017213549 (22) 11.08.2017
(54) Modular scaffold securing system
(51) Int. Cl.
E04G 7/28 (2006.01)
B25B 25/00 (2006.01)
(43) 31.08.2017
(44) 08.08.2019
(62) 2012211517
(72) Smith, Wayne A. C.
(74) Acumen Intellectual Property

(71) Société des Produits Nestlé S.A.
(11) AU-B-2015367306
(21) 2015367306 (22) 17.12.2015
(54) Infant nutrition with hydrolysed protein, ionic calcium and palmitic acid
(51) Int. Cl.
A23L 33/00 (2016.01)
(87) WO2016/097220
(31) 62/094,183 (32) 19.12.14 (33) US
(43) 23.06.2016
(44) 08.08.2019
(72) Kline, Randi; O'Regan, Jonathan
(74) Shelston IP Pty Ltd.

(71) Société des Produits Nestlé S.A.
(11) AU-B-2015367307
(21) 2015367307 (22) 17.12.2015
(54) Infant nutrition with hydrolysed protein and palmitic acid
(51) Int. Cl.
A23L 33/00 (2016.01)
(87) WO2016/097221
(31) 62/094,190 (32) 19.12.14 (33) US
(43) 23.06.2016
(44) 08.08.2019
(72) Kline, Randi; O'Regan, Jonathan
(74) Shelston IP Pty Ltd.

(71) Sony Corporation
(11) AU-B-2018222910
(21) 2018222910 (22) 28.08.2018
(54) Inspection vehicle control device, control method, and computer program
(51) Int. Cl.
A63H 30/04 (2006.01)
G01C 21/20 (2006.01)
G05D 1/00 (2006.01)
G06T 3/40 (2006.01)
G08G 5/00 (2006.01)
H04N 5/232 (2006.01)
(43) 13.09.2018

Applications Accepted - Name Index cont'd

(44) 08.08.2019
 (62) 2015331965
 (72) SABE, Kohtaro; DUERR, Peter
 (74) Griffith Hack

(71) Sony Corporation
 (11) AU-B-2018241185
 (21) 2018241185 (22) 05.10.2018
 (54) Information processing device and method
 (51) Int. Cl.
H04N 21/84 (2011.01)
H04N 21/235 (2011.01)
H04N 21/438 (2011.01)
 (43) 01.11.2018
 (44) 08.08.2019
 (62) 2014291253
 (72) HATTORI, Shinobu; HIRABAYASHI, Mitsuhiro; IGARASHI, Tatsuya; YASUDA, Mikita
 (74) Spruson & Ferguson

(71) South China University of Technology; Guangzhou Huaxinke Intelligent Manufacturing Technology Co., Ltd.
 (11) AU-B-2016397261
 (21) 2016397261 (22) 13.12.2016
 (54) Biaxial or tri-axial eccentric rotor volume pulsed deformation plasticizing method and device
 (51) Int. Cl.
B29C 45/54 (2006.01)
B29C 45/60 (2006.01)
 (87) WO2017/157061
 (31) 201610150876.3 (32) 16.03.16 (33) CN
 (43) 21.09.2017
 (44) 08.08.2019
 (72) Qu, Jinping; Yang, Zhitao; Feng, Yanhong; Yin, Xiaochun
 (74) Madderns Pty Ltd

(71) Sunshine Lake Pharma Co., Ltd.
 (11) AU-B-2016218701
 (21) 2016218701 (22) 05.02.2016
 (54) Tricyclic compounds and uses thereof in medicine
 (51) Int. Cl.
C07D 413/12 (2006.01)
A61K 31/42 (2006.01)
A61K 31/4353 (2006.01)
A61K 31/4985 (2006.01)
A61K 31/519 (2006.01)
C07D 261/08 (2006.01)
C07D 411/12 (2006.01)
C07D 471/04 (2006.01)
C07D 491/044 (2006.01)
C07D 497/04 (2006.01)
C07D 498/14 (2006.01)
 (87) WO2016/127924
 (31) 201510083621.5 (32) 13.02.15 (33) CN
 (43) 18.08.2016
 (44) 08.08.2019
 (72) Wang, Xiaojun; Yang, Xinye; Pan, Shengqiang; Guo, Rui; Wu, Junwen; Zhang, Yingjun; Cheng, Changchung
 (74) MINTER ELLISON

(71) Swirls, Inc.
 (11) AU-B-2019202138
 (21) 2019202138 (22) 28.03.2019
 (54) METHODS AND APPARATUS FOR A DISTRIBUTED DATABASE WITHIN A NETWORK
 (51) Int. Cl.
G06F 16/27 (2019.01)
G06F 3/06 (2006.01)
G06F 7/00 (2006.01)
G06F 9/54 (2006.01)
G06F 12/08 (2006.01)
 (43) 18.04.2019
 (44) 08.08.2019
 (62) 2016316777
 (72) Baird III, Leemon C.
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

Synthetic Turf Resources Corp. see Advanced Polymer Technology Corp.
 (21) 2017235610

(71) Synthon Biopharmaceuticals B.V.; Yale University
 (11) AU-B-2015205588
 (21) 2015205588 (22) 09.01.2015
 (54) Duocarmycin ADCs for use in treatment of endometrial cancer
 (51) Int. Cl.
A61K 47/68 (2017.01)
A61P 35/00 (2006.01)
 (87) WO2015/104373
 (31) 14150791.3 (32) 10.01.14 (33) EP
 (43) 16.07.2015
 (44) 08.08.2019
 (72) Santin, Alessandro Davide; Goedings, Peter Johannes
 (74) Shelston IP Pty Ltd.

(71) Syral Belgium NV
 (11) AU-B-2015310482
 (21) 2015310482 (22) 07.09.2015
 (54) A proteinaceous meat analogue having an improved texture and an extended shelf-life
 (51) Int. Cl.
A23J 3/18 (2006.01)
A23J 3/22 (2006.01)
 (87) WO2016/035058
 (31) 2014/0668 (32) 05.09.14 (33) BE
 (43) 10.03.2016
 (44) 08.08.2019
 (72) Redl, Andreas; Feneuil, Aurelien; Vogel, Fabrice
 (74) Cotters Patent & Trade Mark Attorneys

(71) Telefonaktiebolaget LM Ericsson (publ)
 (11) AU-B-2017219686
 (21) 2017219686 (22) 10.02.2017
 (54) NB-IoT receiver operating at minimum sampling rate
 (51) Int. Cl.
H04L 27/26 (2006.01)
 (87) WO2017/140590
 (31) PCT/ (32) 15.02.16 (33) CN
 CN2016/073778

(43) 24.08.2017
 (44) 08.08.2019
 (72) Axmon, Joakim; Hao, Dandan; Lindoff, Bengt
 (74) Watermark Intellectual Property Pty Ltd

(71) The Boeing Company
 (11) AU-B-2015202579
 (21) 2015202579 (22) 13.05.2015
 (54) Portable ground based augmentation system
 (51) Int. Cl.
G01S 19/07 (2010.01)
 (31) 14/319,363 (32) 30.06.14 (33) US
 (43) 21.01.2016
 (44) 08.08.2019
 (72) Friedman, Roger E.; Booth, Janet Suzanne
 (74) Spruson & Ferguson

(71) The Regents of the University of California
 (11) AU-B-2014268394
 (21) 2014268394 (22) 23.05.2014
 (54) Identifying desirable T lymphocytes by change in mass responses
 (51) Int. Cl.
C12Q 1/02 (2006.01)
G01N 33/48 (2006.01)
 (87) WO2014/190303
 (31) 61/827,378 (32) 24.05.13 (33) US
 (43) 27.11.2014
 (44) 08.08.2019
 (72) Teitell, Michael A.; Zangle, Thomas A.; Witte, Owen N.; Linton, Daina Burnes
 (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd

(71) The United States of America, as represented by the Secretary, Department of Health and Human Services
 (11) AU-B-2017225049
 (21) 2017225049 (22) 06.09.2017
 (54) ANTI-CD22 CHIMERIC ANTIGEN RECEPTORS
 (51) Int. Cl.
C07K 19/00 (2006.01)
A61K 35/14 (2006.01)
A61P 35/02 (2006.01)
C07K 14/05 (2006.01)
C07K 16/28 (2006.01)
C07K 16/30 (2006.01)
C12N 5/0783 (2010.01)
 (43) 28.09.2017
 (44) 08.08.2019
 (62) 2012325915
 (72) Pastan, Ira H.; Orentas, Rimas J.; Mackall, Crystal L.
 (74) Spruson & Ferguson

(71) The University of Queensland
 (11) AU-B-2015213478
 (21) 2015213478 (22) 10.02.2015
 (54) Antibacterial agents
 (51) Int. Cl.
C07K 5/068 (2006.01)
A61K 38/05 (2006.01)

Applications Accepted - Name Index cont'd

A61K 38/06 (2006.01)
A61K 38/08 (2006.01)
A61P 31/04 (2006.01)
C07K 5/09 (2006.01)
C07K 7/00 (2006.01)
(87) WO2015/117196
(31) 1402267.7 **(32)** 10.02.14 **(33)** GB
(43) 13.08.2015
(44) 08.08.2019
(72) Cooper, Matthew; Blaskovich, Mark
(74) Griffith Hack

(71) The Yokohama Rubber Co., Ltd.
(11) AU-B-2016234380
(21) 2016234380 **(22)** 15.03.2016
(54) Pneumatic tire
(51) Int. Cl.
B60C 11/00 (2006.01)
B60C 5/00 (2006.01)
B60C 11/03 (2006.01)
(87) WO2016/148123
(31) 2015-053586 **(32)** 17.03.15 **(33)** JP
(43) 22.09.2016
(44) 08.08.2019
(72) Suga, Yuichi
(74) FB Rice Pty Ltd

(71) Trellis Bioscience, LLC
(11) AU-B-2017203924
(21) 2017203924 **(22)** 09.06.2017
(54) Antibodies useful in passive influenza immunization
(51) Int. Cl.
C07K 16/00 (2006.01)
A61K 39/395 (2006.01)
(43) 06.07.2017
(44) 08.08.2019
(62) 2011268072
(72) KAUVAR, Lawrence M.; ELLSWORTH, Stote; USINGER, William; MC-CUTCHEON, Krista Maureen; PARK, Minha
(74) Griffith Hack

(71) Tronox LLC
(11) AU-B-2016320611
(21) 2016320611 **(22)** 02.08.2016
(54) Inorganic pigments surface treated with polyol esters
(51) Int. Cl.
C09C 1/36 (2006.01)
C09C 3/08 (2006.01)
(87) WO2017/044203
(31) 14/851,634 **(32)** 11.09.15 **(33)** US
(43) 16.03.2017
(44) 08.08.2019
(72) Goparaju, Venkata Rama Rao; Kazerooni, Vahid
(74) Phillips Ormonde Fitzpatrick

(71) TTI (Macao Commercial Offshore) Limited
(11) AU-B-2016302353
(21) 2016302353 **(22)** 05.08.2016
(54) Vacuum cleaner and carrier assembly
(51) Int. Cl.

A47L 9/28 (2006.01)
(87) WO2017/024218
(31) 62/243,858 **(32)** 20.10.15 **(33)** US
 62/201,470 05.08.15 US
(43) 09.02.2017
(44) 08.08.2019
(72) Lauer, Robert
(74) Griffith Hack

(71) Uber Technologies, Inc.
(11) AU-B-2016263199
(21) 2016263199 **(22)** 13.05.2016
(54) Methods to mitigate communication delays between systems in connection with a transport service
(51) Int. Cl.
H04L 29/08 (2006.01)
G01S 19/01 (2010.01)
(87) WO2016/187069
(31) 14/714,077 **(32)** 15.05.15 **(33)** US
(43) 24.11.2016
(44) 08.08.2019
(72) Garg, Sunil Kumar; Vardhan, Abhay
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Ultradent Products, Inc.
(11) AU-B-2014332534
(21) 2014332534 **(22)** 07.03.2014
(54) Wax-based compositions, articles made therefrom, and methods of manufacture and use
(51) Int. Cl.
A61C 13/34 (2006.01)
C08J 5/00 (2006.01)
C08L 91/06 (2006.01)
(87) WO2015/053808
(31) 61/889,880 **(32)** 11.10.13 **(33)** US
(43) 16.04.2015
(44) 08.08.2019
(72) Johnson, Steven B.; Margetts, David Lawrence; Hobson, Barry Lee; Scoville, Jonathan D.; Jessop, Neil T.; Allred, Peter M.; Fischer, Dan E.
(74) Griffith Hack

(71) Unित्रact Syringe Pty Ltd
(11) AU-B-2014274972
(21) 2014274972 **(22)** 04.06.2014
(54) Actuation mechanisms for dual chamber mixing syringes
(51) Int. Cl.
A61M 5/28 (2006.01)
A61M 5/315 (2006.01)
A61M 5/32 (2006.01)
(87) WO2014/197602
(31) 61/831,017 **(32)** 04.06.13 **(33)** US
(43) 11.12.2014
(44) 08.08.2019
(72) Johannesson, Robert E.; Dungar, Peter J.; Miller, Molly M.; Felsovalyi, Flora
(74) Spruson & Ferguson

Universite Paris Diderot - Paris 7 see Institut Pasteur
(21) 2014350565

(71) University of Melbourne; NewSouth Innovations Pty Limited
(11) AU-B-2015252050
(21) 2015252050 **(22)** 03.11.2015
(54) A QUANTUM PROCESSOR
(51) Int. Cl.
B82Y 10/00 (2011.01)
G06N 99/00 (2010.01)
(31) 2014904417 **(32)** 03.11.14 **(33)** AU
 2015900532 17.02.15 AU
(43) 19.05.2016
(44) 08.08.2019
(72) HOLLENBERG, LLOYD CHRISTOPHER LEONARD; SIMMONS, MICHELLE YVONNE; HILL, CHARLES DAVID; PERETZ, ELDAD; HILE, SAMUEL JAMES; FUECHSLE, MARTIN; ROGGE, SVEN
(74) Griffith Hack

(71) UNL Holdings LLC
(11) AU-B-2014290079
(21) 2014290079 **(22)** 16.07.2014
(54) Syringes for sequential delivery of injectables
(51) Int. Cl.
A61M 5/315 (2006.01)
(87) WO2015/009866
(31) 61/941,862 **(32)** 19.02.14 **(33)** US
 61/846,940 16.07.13 US
(43) 22.01.2015
(44) 08.08.2019
(72) Shetty, Gautam N.; Wetzel, Lance W.; Castagna, Lou
(74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Vaccinex, Inc.
(11) AU-B-2014340210
(21) 2014340210 **(22)** 21.10.2014
(54) Use of semaphorin-4D binding molecules for treating neurodegenerative disorders
(51) Int. Cl.
A61K 39/395 (2006.01)
A61K 38/00 (2006.01)
(87) WO2015/061330
(31) 62/012,805 **(32)** 16.06.14 **(33)** US
 61/979,384 14.04.14 US
 61/893,814 21.10.13 US
(43) 30.04.2015
(44) 08.08.2019
(72) Smith, Ernest S.; Zauderer, Maurice; Bowers, William J.; Jonason, Alan
(74) Spruson & Ferguson

(71) Varentec, Inc.
(11) AU-B-2015249324
(21) 2015249324 **(22)** 24.04.2015
(54) Optimizing voltage and VAR on the electrical grid using distributed VAR sources
(51) Int. Cl.
H02J 3/18 (2006.01)
(87) WO2015/164785
(31) 61/983,634 **(32)** 24.04.14 **(33)** US
 14/695,880 24.04.15 US
(43) 29.10.2015

Applications Accepted - Name Index cont'd

(44) 08.08.2019
 (72) Divan, Deepakraj; Moghe, Rohit
 (74) Maxwells Patent & Trade Mark Attorneys Pty Ltd

(71) Vectus Biosystems Limited
 (11) AU-B-2017301113
 (21) 2017301113 (22) 28.07.2017
 (54) Compositions for the treatment of pulmonary fibrosis
 (51) Int. Cl.
C07C 235/34 (2006.01)
A61K 31/4164 (2006.01)
A61K 31/4166 (2006.01)
A61P 11/00 (2006.01)
A61P 11/06 (2006.01)
C07C 39/15 (2006.01)
C07C 39/42 (2006.01)
C07C 47/575 (2006.01)
C07C 65/03 (2006.01)
C07C 211/29 (2006.01)
C07C 217/48 (2006.01)
C07C 233/07 (2006.01)
C07C 233/11 (2006.01)
C07C 235/78 (2006.01)
C07C 237/20 (2006.01)
C07C 255/00 (2006.01)
C07C 271/28 (2006.01)
C07C 275/28 (2006.01)
C07C 307/10 (2006.01)
C07C 311/03 (2006.01)
C07D 207/267 (2006.01)
C07D 207/327 (2006.01)
C07D 207/36 (2006.01)
C07D 207/408 (2006.01)
C07D 207/448 (2006.01)
C07D 209/18 (2006.01)
C07D 209/48 (2006.01)
C07D 213/56 (2006.01)
C07D 213/74 (2006.01)
C07D 215/02 (2006.01)
C07D 231/12 (2006.01)
C07D 231/56 (2006.01)
C07D 233/78 (2006.01)
C07D 235/04 (2006.01)
C07D 239/26 (2006.01)
C07D 249/18 (2006.01)
C07D 261/08 (2006.01)
C07D 261/14 (2006.01)
C07D 263/42 (2006.01)
C07D 263/44 (2006.01)
C07D 263/54 (2006.01)
C07D 277/30 (2006.01)
C07D 277/62 (2006.01)
C07D 307/54 (2006.01)
C07D 333/24 (2006.01)
 (87) WO2018/018091
 (31) 2016902978 (32) 28.07.16 (33) AU
 (43) 01.02.2018
 (44) 08.08.2019
 (72) Duggan, Karen Annette
 (74) Shelston IP Pty Ltd.

(71) Ventana Medical Systems, Inc.
 (11) AU-B-2016382837
 (21) 2016382837 (22) 22.12.2016
 (54) System and method for real time assay monitoring
 (51) Int. Cl.
G01N 21/78 (2006.01)

G01N 1/30 (2006.01)
G06T 7/00 (2006.01)
 (87) WO2017/114749
 (31) 62/273,232 (32) 30.12.15 (33) US
 62/430,826 06.12.16 US
 (43) 06.07.2017
 (44) 08.08.2019
 (72) Sepulveda, Javier A. Perez; Cheng, Yu-Heng; Duquette, Setareh; Jones, Lisa A.; Lin, Chih-Ching
 (74) Spruson & Ferguson

(71) Vivacell Biotechnology España S.I.
 (11) AU-B-2017341257
 (21) 2017341257 (22) 03.10.2017
 (54) Hydroxamate triterpenoid derivatives
 (51) Int. Cl.
C07J 63/00 (2006.01)
A61K 31/575 (2006.01)
A61P 9/10 (2006.01)
A61P 25/28 (2006.01)
 (87) WO2018/069086
 (31) 16193684.4 (32) 13.10.16 (33) EP
 (43) 19.04.2018
 (44) 08.08.2019
 (72) Muñoz Blanco, Eduardo; Minassi, Alberto; Bellido Cabello De Alba, María Luz; Appendino, Giovanni
 (74) James & Wells Intellectual Property

(71) W. L. Gore & Associates, Inc.
 (11) AU-B-2016336369
 (21) 2016336369 (22) 06.10.2016
 (54) Leaflet support devices
 (51) Int. Cl.
A61F 2/24 (2006.01)
 (87) WO2017/062548
 (31) 62/237,856 (32) 06.10.15 (33) US
 15/286,031 05.10.16 US
 (43) 13.04.2017
 (44) 08.08.2019
 (72) Bruchman, William C.
 (74) Griffith Hack

(71) Wallac Oy
 (11) AU-B-2016265586
 (21) 2016265586 (22) 12.05.2016
 (54) Method and instrument for processing sample carrier cards
 (51) Int. Cl.
G01N 35/00 (2006.01)
G01N 1/28 (2006.01)
B01L 9/00 (2006.01)
G01N 35/04 (2006.01)
 (87) WO2016/185085
 (31) 20155366 (32) 20.05.15 (33) FI
 (43) 24.11.2016
 (44) 08.08.2019
 (72) Routamaa, Mika Olavi; Salminen, Timo
 (74) Phillips Ormonde Fitzpatrick

(71) Warren, D.
 (11) AU-B-2016426984
 (21) 2016426984 (22) 17.10.2016
 (54) Method of lining a pipeline with a delayed curing resin composition
 (51) Int. Cl.

F16L 55/165 (2006.01)
B29C 63/36 (2006.01)
F16L 55/16 (2006.01)
 (87) WO2018/074998
 (43) 26.04.2018
 (44) 08.08.2019
 (72) Warren, Danny
 (74) IP GATEWAY PATENT & TRADE MARK ATTORNEYS PTY LTD

(71) Washington, E.
 (11) AU-B-2016324320
 (21) 2016324320 (22) 17.09.2016
 (54) Urinary collection system and procedure for decreasing catheter-associated bacteriuria
 (51) Int. Cl.
A61F 5/44 (2006.01)
A61F 5/442 (2006.01)
 (87) WO2017/049255
 (31) 62/220,316 (32) 18.09.15 (33) US
 15/268,571 17.09.16 US
 (43) 23.03.2017
 (44) 08.08.2019
 (72) Washington, Eric A.
 (74) Spruson & Ferguson

(71) Welltec Oilfield Solutions AG
 (11) AU-B-2016310072
 (21) 2016310072 (22) 17.08.2016
 (54) Downhole completion system sealing against the cap layer
 (51) Int. Cl.
E21B 23/06 (2006.01)
E21B 33/127 (2006.01)
 (87) WO2017/029319
 (31) 15191258.1 (32) 23.10.15 (33) EP
 15181310.2 17.08.15 EP
 (43) 23.02.2017
 (44) 08.08.2019
 (72) Hazel, Paul
 (74) Spruson & Ferguson

Xiamen Innovax Biotech Co., Ltd. see Xiamen University
 (21) 2018200744

(71) Xiamen University; Xiamen Innovax Biotech Co., Ltd.
 (11) AU-B-2018200744
 (21) 2018200744 (22) 31.01.2018
 (54) Anti-HBc quantitative detection method and uses thereof in monitoring and controlling disease progression of chronic hepatitis B patient and in predicting therapeutic effect
 (51) Int. Cl.
G01N 33/576 (2006.01)
A61K 39/29 (2006.01)
A61P 1/16 (2006.01)
 (43) 22.02.2018
 (44) 08.08.2019
 (62) 2013211346
 (72) Yuan, Quan; Song, Liuwei; Zhou, Wenbin; Weng, Zuxing; Xu, Feihai; Ge, Shengxiang; Zhang, Jun; Xia, Ningshao
 (74) Davies Collison Cave Pty Ltd

Applications Accepted - Name Index cont'd

(71) XTREME CARBON PTY LTD
(11) AU-B-2016218931
(21) 2016218931 (22) 05.01.2016
(54) A bicycle wheel hub, a bicycle wheel, a bicycle, a method of making a bicycle wheel and a method of making a bicycle
(51) Int. Cl.
 B60B 27/02 (2006.01)
 B60B 1/04 (2006.01)
 B60B 5/02 (2006.01)
 B60B 21/06 (2006.01)
(87) WO2016/127202
(31) 2015900445 (32) 12.02.15 (33) AU
(43) 18.08.2016
(44) 08.08.2019
(72) Corrigan, Brian Francis
(74) Phoenix Intellectual Property

(71) Xu, E.
(11) AU-B-2017423560
(21) 2017423560 (22) 28.12.2017
(54) Automatic vending store
(51) Int. Cl.
 G07F 11/00 (2006.01)
(43) 18.07.2019
(44) 08.08.2019
(72) Xu, EnQi
(74) ENQI XU

Yale University see Synthron Biopharmaceuticals B.V.
(21) 2015205588

(71) Zhang, Y.
(11) AU-B-2018244971
(21) 2018244971 (22) 27.03.2018
(54) An air conditioning unit
(51) Int. Cl.
 F24F 13/08 (2006.01)
 F24F 13/10 (2006.01)
(87) WO2018/178854
(31) 2017901091 (32) 27.03.17 (33) AU
(43) 04.10.2018
(44) 08.08.2019
(72) Bei, Shihong; Zhu, Jianguo
(74) Madderns Pty Ltd

(71) Zhejiang Chilly Technology Corp. Ltd.
(11) AU-B-2018229897
(21) 2018229897 (22) 31.01.2018
(54) Device and system for generating alternating electric field of low frequency, and signal regulating method
(51) Int. Cl.
 H02M 5/458 (2006.01)
 H02M 5/16 (2006.01)
(87) WO2018/161745
(31) 201710135409.8 (32) 08.03.17 (33) CN
(43) 13.09.2018
(44) 08.08.2019
(72) Yu, Ming
(74) FPA Patent Attorneys Pty Ltd

Numerical Index

2013326968	Agrivida, Inc.	2015315846	Chevron U.S.A. Inc.
2013326972	Agrivida, Inc.	2015334922	Henkel AG & Co. KGaA
2013331434	Ionis Pharmaceuticals, Inc.	2015348696	Henkel AG & Co. KGaA
2013356799	Samsung Electronics Co., Ltd.	2015348957	Omrix Biopharmaceuticals Ltd.
2013404993	C.R. Bard, Inc.	2015349557	Oliveira, J.S.D.
2014250434	Chugai Seiyaku Kabushiki Kaisha	2015356272	Godo Shusei Co., Ltd.
2014268394	The Regents of the University of California	2015361136	Qualcomm Incorporated
2014271298	Novartis AG	2015367306	Société des Produits Nestlé S.A.
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2014302082	Baylor Research Institute	2016218931	XTREME CARBON PTY LTD
2014324608	Sher, J.	2016220398	BASF SE
2014327045	Adagio Medical, Inc.	2016221803	BASF SE
2014332376	Shedrain Corporation	2016222741	Innovative Aftermarket Group
2014332534	Ultradent Products, Inc.	2016228053	Beijing Dabeinong Technology Group Co., Ltd.; Beijing Dabeinong Biotechnology Co., Ltd.
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2014340210	Vaccinex, Inc.	2016242761	Komatsu Ltd.
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2014360472	Medline Industries, Inc.	2016265586	Wallac Oy
2014391079	Cote, K.	2016281251	De Nora Permelec Ltd
2014393710	ABB Schweiz AG	2016285425	MASTERCARD INTERNATIONAL INCORPORATED
2014401878	Kimberly-Clark Worldwide, Inc.	2016286196	HERE Global B.V.
2015201320	Medos International Sarl	2016294873	Nippon Light Metal Company, Ltd.; Cancer Intelligence Care Systems, Inc.; Sinter Land Incorporation, Ltd.
2015202579	The Boeing Company	2016297047	Max Co., Ltd.
2015203395	Chessor, C.	2016299141	Inventio AG
2015205322	Hadasit Medical Research Services and Development Ltd.	2016300208	Novartis AG
2015205451	Kenwood Limited	2016302353	TTI (Macao Commercial Offshore) Limited
2015205588	Synthon Biopharmaceuticals B.V.; Yale University	2016310072	Welltec Oilfield Solutions AG
2015210467	Kennametal Inc.	2016317076	Exxonmobil Upstream Research Company
2015210473	Seminis Vegetable Seeds, Inc.	2016318283	Kao Germany GmbH
2015212982	OPRO International Limited	2016318455	3M Innovative Properties Company
2015213478	The University of Queensland	2016319036	Kao Germany GmbH
2015235978	Children's Medical Center Corporation	2016320415	Ra, Y.
2015240989	Everlast Climbing Industries, Inc.	2016320611	Tronox LLC
2015246654	Griffith University	2016320947	Fujifilm Corporation
2015249324	Varentec, Inc.	2016324320	Washington, E.
2015252050	University of Melbourne; NewSouth Innovations Pty Limited	2016326535	Lantech.com, LLC
2015254624	Sika Technology AG	2016328308	Scholle IPN Corporation
2015255292	Lewmar Limited	2016329886	Nicoventures Holdings Limited
2015257490	Optasense Holdings Limited	2016335554	Northrop Grumman Systems Corporation
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2015258272	Rohm and Haas Company; Dow Global Technologies LLC	2016336525	Rite-Hite Holding Corporation
2015264614	Qualcomm Incorporated	2016346341	24/7 Customer, Inc.
2015264707	Raytheon Company	2016350706	Rite-Hite Holding Corporation
2015264902	Rohm and Haas Company	2016351609	Eli Lilly and Company
2015272926	Nisshin Steel Co., Ltd.	2016352821	SABIC Global Technologies B.V.
2015275683	Anchora Medical Ltd.	2016367922	ServiceNow, Inc.
2015280682	Impact Selector International, LLC	2016380858	Dexcom, Inc.
2015283938	Covidien LP	2016382837	Ventana Medical Systems, Inc.
2015287763	Exosome Diagnostics, Inc.	2016386335	PolyVision NV
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2015301488	Aeye, Inc.	2016399752	Google LLC
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2015306763	Lisk, M.	2016409527	China University of Mining and Technology
2015310482	Syral Belgium NV	2016414971	Fuji Corporation
2015311859	Qualcomm Incorporated	2016418791	Huawei Technologies Co., Ltd.
2015312305	Samet Privacy, LLC	2016423143	Essity Hygiene and Health Aktiebolag
		2016426984	Warren, D.

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2016430215	Essity Hygiene and Health Aktiebolag	2018203613	Gilead Sciences, Inc.
2017200767	MedicalTree Patent Ltd	2018203798	ASSA ABLOY New Zealand Limited
2017202899	Ab Initio Technology LLC	2018204301	NTT DOCOMO, INC.
2017203594	KATE SOMERVILLE SKINCARE, LLC.	2018204689	A123 Systems, LLC
2017203634	Keightley, K.	2018204835	Janssen Pharmaceutica NV
2017203685	Novartis AG	2018205137	Boehringer Ingelheim Animal Health USA Inc.
2017203924	Trellis Bioscience, LLC	2018208700	Sheen World Technology Corporation
2017203982	Bio-Rad Laboratories, Inc.	2018222910	Sony Corporation
2017204095	LG Electronics Inc.	2018222920	Hewlett-Packard Development Company, L.P.
2017204181	Accenture Global Services Limited	2018229482	Singapore Health Services Pte Ltd; National University of Singapore
2017204350	Aristocrat Technologies Australia Pty Limited	2018229483	Singapore Health Services Pte Ltd; National University of Singapore
2017204516	Deb IP Limited	2018229484	Singapore Health Services Pte Ltd; National University of Singapore
2017208230	Hilti Aktiengesellschaft	2018229485	Singapore Health Services Pte Ltd; National University of Singapore
2017211771	Dow AgroSciences LLC	2018229486	Singapore Health Services Pte Ltd; National University of Singapore
2017212715	Boston Scientific Scimed, Inc.	2018229487	Singapore Health Services Pte Ltd; National University of Singapore
2017213549	Smith, W.A.C.; Smith, K.W.; Smith, S.M.	2018229897	Zhejiang Chilly Technology Corp. Ltd.
2017213691	3M Innovative Properties Company	2018236833	Cantor G&W (Nevada), L.P.
2017218944	GE Global Sourcing LLC	2018241185	Sony Corporation
2017219686	Telefonaktiebolaget LM Ericsson (publ)	2018244971	Zhang, Y.
2017222360	Eli Lilly and Company	2018253457	Advanced Green Biotechnology Inc.
2017222495	BioLineRx Ltd.; Biokine Therapeutics Ltd.	2018253555	Rexahn Pharmaceuticals, Inc.
2017225049	The United States of America, as represented by the Secretary, Department of Health and Human Services	2018263142	Chevron U.S.A. Inc.
2017225131	Munchkin, Inc.	2018264122	EMBO Medical Limited
2017228580	Accenture Global Services Limited	2018278868	Mitsubishi Electric Corporation
2017229471	Innovative Building Technologies, LLC	2018282401	Samsung Electronics Co., Ltd.
2017229473	Innovative Building Technologies, LLC	2018330957	Shanghai Sanyou Medical Co., Ltd.
2017235610	Advanced Polymer Technology Corp.; Synthetic Turf Resources Corp.	2019200214	GRAND HALL ENTERPRISE CO., LTD.
2017235969	Koninklijke Philips N.V.	2019201053	Markovits Rojas, A.; Härting Glade, T.F.; Härting Eckman, S.L.
2017235970	Koninklijke Philips N.V.	2019202138	Swirls, Inc.
2017242179	Nissin Kogyo Co., Ltd.	2019202443	Lexmark International, Inc.
2017245321	LG Electronics Inc.	2019203585	DEKA Products Limited Partnership
2017251773	Bayer HealthCare LLC		
2017258341	Siemens Aktiengesellschaft		
2017258730	Motorola Solutions, Inc.		
2017258876	NTT DOCOMO, INC.		
2017265088	Gilead Apollo, LLC		
2017265096	Agios Pharmaceuticals, Inc.		
2017268624	Genomatica, Inc.		
2017269694	Northrop Grumman Systems Corporation		
2017272160	Dow AgroSciences LLC; DSM IP Assets B.V.		
2017279560	Fujian Mindong Electric Corp., Ltd.		
2017279713	Caterpillar Inc.		
2017279764	Medline Industries, Inc.		
2017287716	Moghu Research Center Ltd.; Korea Research Institute of Chemical Technology		
2017294125	Saipem S.A.		
2017301113	Vectus Biosystems Limited		
2017304790	Guangzhou Xaircraft Technology Co., Ltd.		
2017317602	China University of Mining and Technology		
2017321142	Exxonmobil Upstream Research Company		
2017329216	Essity Hygiene and Health Aktiebolag		
2017330214	Horton, Inc.		
2017332962	Downhole Technology, LLC		
2017341257	Vivacell Biotechnology España S.I.		
2017381738	Perkinelmer Health Sciences Canada, Inc.		
2017423560	Xu, E.		
2018200003	LG Electronics Inc.		
2018200080	Edoo, Q.A.		
2018200247	Metactive Medical, Inc.		
2018200530	Impel NeuroPharma Inc.		
2018200744	Xiamen University; Xiamen Innovax Biotech Co., Ltd.		
2018200868	Injctimed, Inc.		
2018200978	PowerVision, Inc.		
2018201065	4-WEB, INC.		
2018201155	Micrus Endovascular LLC		
2018201431	Bromic Pty Ltd		
2018202575	Kimura Kohki Co., Ltd.		
2018202785	Jennex & Sons Mechanical Design Inc.		
2018203512	Apple Inc.		
2018203540	Oregon Precision Industries, Inc.		

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2014391079	<u>A47J 43 /-</u>	<u>A61F 5 /-</u>	<u>A61K 51 /-</u>	2018204835	
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	2016423143		2016318283	2014250434	<u>B05B 1 /-</u>
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	2016302353	2014342520	<u>A61K 9 /-</u>	2015246654	<u>B05B 11 /-</u>
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2017272160		2016218701	2014292086	2018205137	2015257878
	2015283938	2017265088	2016320947		<u>B05B 12 /-</u>
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	2013404993	2017341257	<u>A61L 29 /-</u>	2015205322	<u>B21D 22 /-</u>
<u>A01N 37 /-</u>	<u>A61B 17 /-</u>	2018203613	2018201155	2015205588	
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	2015201320	2018205137	2019203585	2017225049	<u>B21F 15 /-</u>
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2015356272	2015293690	2014276875	2016259409	2017341257	
	2017212715	2014324608	<u>A61M 25 /-</u>	<u>A61Q 5 /-</u>	<u>B23K 101 /-</u>
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2015356272		2015213478	2018201155	2016319036	<u>B23K 20 /-</u>
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2015367307		2016300208	2018200744	2018236833	2017208230
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<u>B44C 3 /-</u>	<u>B63J 2 /-</u>	2016214608	<u>C07C 31 /-</u>	2016218701	2017225049
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<u>G06F 7 /-</u>	<u>G21F 9 /-</u>	2017304790	2017235969	
2019202138	2016281251	<u>H02P 25 /-</u>	2017235970	
<u>G06F 9 /-</u>	<u>G21K 1 /-</u>	2016404961	<u>H04W 12 /-</u>	
2018203512	2016294873	<u>H02P 27 /-</u>	2015311859	
2019202138	<u>G21K 5 /-</u>	2016404961	<u>H04W 16 /-</u>	
<u>G06K 9 /-</u>	<u>H01H 13 /-</u>	<u>H02P 29 /-</u>	<u>H04W 24 /-</u>	
2015312305	2016423143	2016414971	2017279713	
<u>G06M 1 /-</u>	<u>H01J 49 /-</u>	<u>H02P 7 /-</u>	<u>H04W 4 /-</u>	
2015257878	2017381738	2017242179	2015311859	
<u>G06N 99 /-</u>	<u>H01M 4 /-</u>	<u>H02S 10 /-</u>	<u>H04W 52 /-</u>	
2015252050	2016281251	2015306763	2015370092	
<u>G06Q 10 /-</u>	2018204689	<u>H03K 17 /-</u>	2017321142	
2015305584	<u>H01M 8 /-</u>	2016335554	<u>H04W 68 /-</u>	
<u>G06Q 20 /-</u>	2016281251	<u>H04B 7 /-</u>	<u>H04W 72 /-</u>	
2016285425	2016281251	2015264614	2015264614	
<u>G06T 17 /-</u>	<u>H01R 13 /-</u>	<u>H04L 1 /-</u>	2015361136	
2017204181	2015280682		<u>H04W 88 /-</u>	
<u>G06T 3 /-</u>				
2017251773				
2018222910				
<u>G06T 7 /-</u>				
2016382837				

Certified Innovation Patents

Name Index

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

(71) Apple Inc.
 (11) AU-B-2019100079
 (21) 2019100079 (22) 24.01.2019
 (54) Devices, methods, and graphical user interfaces for system-wide behavior for 3D models
 (51) Int. Cl.
 G06F 3/048 (2013.01)
 G06T 19/00 (2011.01)
 (31) 16/145,039 (32) 27.09.18 (33) US
 62/621,529 24.01.18 US
 (45) 08.08.2019
 (72) DASCOLA, Jonathan R.; LEMAY, Stephen O.; FAULKNER, Jeffrey M.; ADDEY, David J.; LUI, David; YERKES, Giancarlo; FORSELL, Lisa K.
 (74) FPA Patent Attorneys Pty Ltd

(71) Apple Inc.
 (11) AU-B-2019100497
 (21) 2019100497 (22) 07.05.2019
 (54) Avatar creation user interface
 (51) Int. Cl.
 G06F 3/048 (2013.01)
 H04N 21/431 (2011.01)
 (31) 16/142,305 (32) 26.09.18 (33) US
 PA201870372 12.06.18 DK
 PA201870374 12.06.18 DK
 PA201870375 12.06.18 DK
 PA201870377 12.06.18 DK
 62/668,200 07.05.18 US
 16/142,288 26.09.18 US
 16/142,328 26.09.18 US
 62/679,950 03.06.18 US
 16/116,221 29.08.18 US
 (45) 08.08.2019
 (72) Van Os, Marcel; Rickwald, Jason; Dye, Alan C.; Guzman, Aurelio; Scapel, Nicolas V.; Wilson, Christopher I.; Behzadi, Arian; Romney, Chris; Yerkes, Giancarlo; Barlier, Guillaume Pierre André; Gardner, JD; Forssell, Lisa K.; Garcia III., Robert
 (74) FPA Patent Attorneys Pty Ltd

(71) LG Electronics Inc.
 (11) AU-B-2018100455
 (21) 2018100455 (22) 09.04.2018
 (54) Dust collector for vacuum cleaner
 (51) Int. Cl.
 A47L 9/16 (2006.01)
 (45) 08.08.2019
 (62) 2016209851
 (72) Hyun, Kietak; Lee, Seungyeop; Ahn, Hyukjin
 (74) Davies Collison Cave Pty Ltd

Numerical Index

2018100455 LG Electronics Inc.
2019100079 Apple Inc.
2019100497 Apple Inc.

IPC Index

A47L 9 /-

2018100455

G06F 3 /-

2019100079

2019100497

G06T 19 /-

2019100079

H04N 21 /-

2019100497

Opposition Proceedings

(The name in parentheses is that of the opponent)

Opposition Lodged

2015234361 **BLUESCOPE STEEL LIMITED** (Stramit Corporation Pty Limited)

Opposition Withdrawn

2016225949 **ICON Engineering Pty Ltd** (AME Pty Ltd)

2016330141 **OLKO-Maschinentechnik GmbH** (SIEMAG TECBERG GmbH)

Patents Granted

Standard Patents

2010338037	2012290608	2013243378	2013246618
2013273242	2013300549	2013319788	2013327476
2013346767	2013348307	2013351879	2013352248
2013392029	2013394613	2013407867	2013407868
2014202792	2014210897	2014235703	2014235854
2014235987	2014240063	2014241668	2014248460
2014249243	2014250983	2014251290	2014256365
2014256510	2014259617	2014262629	2014270173
2014274046	2014284101	2014284377	2014292850
2014302085	2014317772	2014320526	2014333783
2014341911	2014354673	2014354967	2014365743
2014371714	2014372697	2014372983	2014373727
2014376061	2014405635	2014408515	2015200712
2015201143	2015202835	2015204319	2015204584
2015206067	2015207352	2015207982	2015208801
2015212479	2015215080	2015215280	2015216287
2015216615	2015221823	2015222090	2015225952
2015229174	2015229240	2015231053	2015233583
2015233594	2015238935	2015241338	2015243167
2015243632	2015244452	2015245908	2015245909
2015252852	2015254993	2015258766	2015260996
2015263381	2015265839	2015267245	2015270361
2015270420	2015275750	2015280260	2015280388
2015283394	2015287660	2015287691	2015287867
2015290027	2015291442	2015307254	2015318205
2015318666	2015318669	2015320113	2015324650
2015333580	2015334928	2015346313	2015348035
2015353391	2015356641	2015380376	2015385490
2015392675	2015394340	2015395543	2015400341
2015401243	2015418269	2016201828	2016217693
2016219507	2016220965	2016224908	2016228704
2016230719	2016235404	2016245865	2016248669
2016261297	2016264794	2016267560	2016268437
2016273215	2016277724	2016297531	2016300320
2016300875	2016304621	2016307310	2016308258
2016311359	2016314059	2016325487	2016327303
2016332236	2016334796	2016340532	2016342348
2016344324	2016344416	2016348625	2016353450
2016354772	2016362982	2016371015	2016376403
2016377495	2016381465	2016396813	2016406782
2016408520	2016415408	2016421117	2016423172
2017200804	2017201329	2017201448	2017201763
2017201897	2017201973	2017202237	2017202339
2017202439	2017202873	2017203025	2017203147
2017203440	2017203680	2017204110	2017204509
2017210573	2017212650	2017213569	2017216531
2017219459	2017220320	2017225019	2017225089
2017228696	2017232225	2017234095	2017235914
2017238355	2017239483	2017245269	2017245277
2017245301	2017245314	2017245449	2017248489
2017249264	2017250588	2017251785	2017254817

Patents Granted

Standard Patents

2017256519	2017259388	2017261530	2017265000
2017265185	2017268528	2017268590	2017272157
2017272283	2017279799	2017325953	2017329099
2017359003	2017395128	2018200294	2018200558
2018201530	2018202004	2018202768	2018203577
2018203691	2018204618	2018204682	2018208770
2018208771	2018211880	2018221580	2018236776
2018264155	2018267637	2018275008	2019200323

Innovation Patents

2015101962	2016102418	2018102137	2019100647
2019100679	2019100708	2019100714	2019100719
2019100721	2019100722	2019100723	2019100725
2019100726	2019100727	2019100728	2019100729
2019100730	2019100731	2019100732	2019100733
2019100736	2019100742	2019100743	2019100745

Assignments Registered

2000030442 Merial Ltd The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2000035524 Merial Limited The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2000055403 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2000055405 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2000077944 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2001028393 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2001035566 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2001258518 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2001267465 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2002254909 Merial Limited The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2002257588 Merial Limited The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2002303619 Pike Energy Solutions LLC The patent has been assigned to **Pike Engineering, LLC**

2002334119 Merial Limited The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2002334476 Merial Ltd The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2003225363 LG Electronics Inc. The patent has been assigned to **Sisvel S.p.A.**

2003252881 Edmonds, Ian The patent has been assigned to **Skydome Skylight Systems Pty Ltd**

2003281472 Merial Ltd The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

Assignments Registered

2004242481 Merial Ltd The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2006276997 Merial, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2006296397 Pulmagen Therapeutics (Asthma) Limited The patent has been assigned to **GB001, Inc.**

2007201728 Beenker, Jan W The patent has been assigned to **qonqave GmbH**

2007332224 Merial Limited The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2007347399 Friede Goldman United, Ltd.; Atwood Oceanics, Inc. The patent has been assigned to **Friede & Goldman United B.V.**

2008252061 Merial Limited The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

2008274900 LNG Technology Pty Ltd The patent has been assigned to **LNG Technology, LLC**

2008274901 LNG Technology Pty Ltd The patent has been assigned to **LNG Technology, LLC**

2008306710 Imperial Innovations Limited The patent has been assigned to **Imperial College Innovations Limited**

2010201571 LNG Technology Pty Ltd The patent has been assigned to **LNG Technology, LLC**

2010210169 Paul Scherrer Institut; Institute of High Energy Physics The patent has been assigned to **Paul Scherrer Institut**

2011200534 Gatco Manufacturing Inc. The patent has been assigned to **Flaman Sales Ltd**

2011274299 Pantano Investments Pty Ltd The patent has been assigned to **MAX & WILS PTY. LTD.**

2011281089 Eriko Life Sciences Ventures, LLC; Children's Health Foundation, Inc.; Eastern Virginia Medical School The patent has been assigned to **ReAlta Holdings, LLC**

2011287635 Airbus DS S.L.C. The patent has been assigned to **Vesta Solutions, Inc.**

2012202078 Gatco Manufacturing Inc. The patent has been assigned to **Flaman Sales Ltd**

2012243432 Pantano Investments Pty Ltd. The patent has been assigned to **MAX & WILS PTY. LTD.**

2012249851 Regulus Therapeutics Inc. The patent has been assigned to **Sanofi**

2012289237 SastoMed GmbH The patent has been assigned to **Mölnlycke Health Care AB**

2012289961 National Taiwan University; National Yang-Ming University; DCB-USA-LLC The patent has been assigned to **National Yang-Ming University; National Taiwan University**

2012313353 Medvet Science Pty Ltd The patent has been assigned to **Precision Medicine Holdings Pty Ltd**

2012316750 Horizon Therapeutics LLC The patent has been assigned to **Immedica Pharma AB**

2013211833 Newport Laboratories, Inc. The patent has been assigned to **Boehringer Ingelheim Animal Health USA Inc.**

Assignments Registered

2013251696 Regulus Therapeutics Inc. The patent has been assigned to **Sanofi**

2013259391 Hunt Advanced Drilling Technologies, L.L.C. The patent has been assigned to **Helmerich & Payne Technologies, LLC**

2013292078 Antecy B.V. The patent has been assigned to **Clime-works AG**

2013306514 HEALTH INNOVATION VENTURES B.V. The patent has been assigned to **Convert Pharmaceuticals SA**

2013347905 Horizon Therapeutics LLC The patent has been assigned to **Immedica Pharma AB**

2014201872 Friede Goldman United, Ltd.; Atwood Oceanics, Inc. The patent has been assigned to **Friede & Goldman United B.V.**

2014213545 Pantano Investments Pty Ltd The patent has been assigned to **MAX & WILS PTY. LTD.**

2014222843 Medite Europe Limited The patent has been assigned to **Tricoya Technologies Limited**

2015205907 Pantano Investments Pty Ltd The patent has been assigned to **MAX & WILS PTY. LTD.**

2015246102 Gatco Manufacturing Inc. The patent has been assigned to **Flaman Sales Ltd**

2015288635 Menicon Co., Ltd.; Osaka University The patent has been assigned to **Menicon Co., Ltd.**

2016100417 Whitney Enterprises Pty Ltd The patent has been assigned to **Dropper Solutions IP Pty Ltd.**

2016200423 Gatco Manufacturing Inc. The patent has been assigned to **Flaman Sales Ltd**

2016256678 Pantano Investments Pty Ltd The patent has been assigned to **MAX & WILS PTY. LTD.**

2017100353 Raitt, Petrina The patent has been assigned to **Green Light Environment Pty Ltd**

2017218918 Lotus Tissue Repair Inc. The patent has been assigned to **Phoenix Tissue Repair Inc.**

2018100374 Pantano Investments Pty Ltd The patent has been assigned to **MAX & WILS PTY. LTD.**

2018101100 Crown Digital Holdings Pty Ltd The patent has been assigned to **Crown Alpha (Two) Pty Ltd**

2018101345 Biggin Pty Ltd The patent has been assigned to **Rynkar Pty Ltd**

2018200163 Horizon Therapeutics LLC The patent has been assigned to **Immedica Pharma AB**

Mortgages Registered - Section 187, Reg. 19

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

2017201692 Nemaska Lithium Inc. (OMF Fund II (N) Ltd.)

2017201692 Nemaska Lithium Inc. (Nordic Trustee AS)

Extensions of Term of Standard Patents

Extension of Term of a Standard Patent relating to Pharmaceutical Substances

Applications Filed

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

2004287875 **Novartis AG**

The earliest first regulatory approval date provided by the patentee 21 Jan 2019

For the goods XIIDRA lifitegrast

2006247136 **Novartis AG**

The earliest first regulatory approval date provided by the patentee 21 Jan 2019

For the goods XIIDRA lifitegrast

Extensions granted

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

2005240131 **Ipsen Biopharm Ltd.**

The earliest first regulatory approval date provided by the patentee 19 Dec 2016

For the goods ONIVYDE Irinotecan (as sucrosafate)

Extension of Term of patent pursuant to Section 77 expires on 02 May 2030

2007263328 **Newron Pharmaceuticals S.p.A.**

The earliest first regulatory approval date provided by the patentee 02 Nov 2018

For the goods XADAGO safinamide (as mesilate)

Extension of Term of patent pursuant to Section 77 expires on 08 Jun 2032

2009282721 **Relypsa, Inc.**

The earliest first regulatory approval date provided by the patentee 12 Dec 2017

For the goods VELTASSA patiomer (as sorbitex calcium)

Extension of Term of patent pursuant to Section 77 expires on 22 Aug 2029

2010253776 **Pearl Therapeutics, Inc.**

The earliest first regulatory approval date provided by the patentee 02 Oct 2018

For the goods BEVESPI AEROSPHERE glycopyrronium

Extension of Term of patent pursuant to Section 77 expires on 02 Oct 2033

2010253950 **Pearl Therapeutics, Inc.**

The earliest first regulatory approval date provided by the patentee 02 Oct 2018

For the goods BEVESPI AEROSPHERE glycopyrronium

Extension of Term of patent pursuant to Section 77 expires on 02 Oct 2033

2014202406 **ViiV Healthcare Company**

The earliest first regulatory approval date provided by the patentee 20 Jun 2018

For the goods JULUCA dolutegravir (as sodium)

Extension of Term of patent pursuant to Section 77 expires on 24 Jan 2031

Extensions of Term of Standard Patents

Extension of Term of a Standard Patent relating to Pharmaceutical Substances

Extensions granted

2015201037 **Pearl Therapeutics, Inc.**

The earliest first regulatory approval date provided by the patentee 02 Oct 2018

For the goods BEVESPI AEROSPHERE glycopyrronium

Extension of Term of patent pursuant to Section 77 expires on 02 Oct 2033

Corrigenda

In Vol 29 , No 13 , Page(s) 1984 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Causam Energy, Inc., Application No. 2013335114, under INID (72) correct the co-inventor to Forbes Jr., Joseph W.

In Vol 30 , No 19 , Page(s) 2622 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Berkeley Lights, Inc., Application No. 2014340098, under INID (31) correct the date to read 22.10.13

In Vol 30 , No 51 , Page(s) 7554 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name The Trustees Princeton University; Wisconsin Alumni Research Foundation, Application No. 2015279834, under INID (71) correct the co-applicant name to The Trustees of Princeton University

In Vol 31 , No 14 , Page(s) 2110 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Dana-Farber Cancer Institute, Inc., Application No. 2015330730, under INID (72) correct the co-inventor to Middleton, Richard

In Vol 31 , No 14 , Page(s) 2137 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name University of Washington; Memorial Sloan-Kettering Cancer Center, Application No. 2015311681, under INID (72) correct the co-inventor to Sadelain, Michel

In Vol 31 , No 17 , Page(s) 2578 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Minomic International Ltd., Application No. 2014409558, under INID (54) correct the title to read Monoclonal anti-GPC-1 antibodies and uses thereof

In Vol 31 , No 22 , Page(s) 3321 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name NKT HV Cables GmbH, Application No. 2015360992, under INID (54) correct the title to read System and method for automated splicing and terminating low, medium, high, extra high voltage cables

In Vol 31 , No 31 , Page(s) 4653 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Zehnder Group International AG, Application No. 2016246108, Under INID (72) add co-inventors Veldhuijzen, Arie; Haddeman, Martijn

In Vol 31 , No 33 , Page(s) 4910 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Grey Orange Pte, Ltd., Application No. 2016214109, under INID (31) correct the number to read 10201500882V

In Vol 31 , No 35 , Page(s) 5192 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name

Corrigenda

Adventive IPBank; Richard K. Williams, Application No. 2016266557, under INID (72) correct the co-inventor to Verzun, Ievgen

In Vol 31 , No 37 , Page(s) 5480 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Tate & Lyle Ingredients Americas LLC, Application No. 2016225269, under INID (54) correct the title to read Free-flowing edible composition, a foodstuff comprising it, methods employing it and a method of making the composition

In Vol 31 , No 40 , Page(s) 5844 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Glaukos Corporation, Application No. 2016235432, under INID (72) correct the co-inventor to Kalina Jr., Charles Raymond

In Vol 31 , No 41 , Page(s) 5989 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Novartis AG; The Trustees of the University of Pennsylvania, Application No. 2016245958, under INID (72) correct the co-inventor to Loew, Andreas

In Vol 31 , No 47 , Page(s) 6827 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name The Regents of The University of California, Application No. 2016255707, under INID (72) correct the co-inventor to Hussain, Shaun A.

In Vol 31 , No 48 , Page(s) 6952 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name BNNT, LLC, Application No. 2016265016, under INID (72) correct the co-inventor to Stevens, Jonathan C.

In Vol 32 , No 2 , Page(s) 259 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Humatics Corporation, Application No. 2016279889, under INID (31) correct the number to read 62/268,745

In Vol 32 , No 4 , Page(s) 594 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name William Marsh Rice University, Application No. 2016286071, under INID (72) correct the co-inventor to Li, Ruofan

In Vol 32 , No 49 , Page(s) 6988 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name The Trustees of the University of Pennsylvania; The Wistar Institute of Anatomy and Biology; Inovio Pharmaceuticals, Inc., Application No. 2017261305, under INID (72) correct the co-inventor to Elliott, Sarah

In Vol 33 , No 1 , Page(s) 82 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name McLaughlin Gormley King Company, Application No. 2017290726, under INID (71) correct the applicant name to McLaughlin Gormley King Company

In Vol 33 , No 2 , Page(s) 268 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Facebook, Inc., Application No. 2017301426, under INID (54) correct the title to read Presentation of content items synchronized with media display

In Vol 33 , No 2 , Page(s) 298 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name

Corrigenda

Schlumberger Technology B.V., Application No. 2016412929, under INID (31) correct the number to read 16290117.7

In Vol 33 , No 22 , Page(s) 3252 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Sharp Kabushiki Kaisha; FG Innovation Company Limited, Application No. 2017352937, under INID (72) correct the co-inventor to Zhang, Chongming

In Vol 33 , No 27 , Page(s) 3900 under the heading **Complete Applications Filed - Name Index** Under the name Glen Hayden Pring, Application No. 2019204771, under INID (71) correct the applicant name to Glen Haydn Pring

In Vol 33 , No 27 , Page(s) 3909 under the heading **Applications Lapsed, Refused or Withdrawn, Patents Ceased or Expired - 2015** Delete all reference to 2015295077.

In Vol 33 , No 27 , Page(s) 3910 under the heading **Applications Lapsed, Refused or Withdrawn, Patents Ceased or Expired - 2017** Delete all reference to 2017201197.

In Vol 33 , No 27 , Page(s) 4001 under the heading **Applications Accepted - Name Index** Under the name Daikin Industries, Ltd., Application No.2016319452, under INID (54) correct the title to read Wall-Mounted Air Conditioning Indoor Unit

In Vol 33 , No 28 , Page(s) 4087 under the heading **Applications OPI - Name Index** Under the name Glen Hayden Pring, Application No. 2019204771, under INID (71) correct the applicant name to Glen Haydn Pring

In Vol 33 , No 29 , Page(s) 4213 under the heading **Amendments - Application for Amendments** Under the name, Aker BioMarine Antarctic AS, Application No. 2014256345, correct the date of statements filed to read 24 Jul 2018, 14 Aug 2018, 28 Sep 2018 and 24 May 2019

In Vol 33 , No 29 , Page(s) 4313 under the heading **Extensions of Term of Standard Patent, Section 70 - Extensions Granted** Delete all reference to 2007263328

In Vol 33 , No 4 , Page(s) 657 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Karen Sue Svejkovsky; Paul Brake Svejkovsky, Application No. 2017293794, under INID (71) correct the co-applicant name to Paul Blake Svejkovsky; under INID (72) correct the co-inventor to Paul Blake Svejkovsky

In Vol 33 , No 5 , Page(s) 777 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Juno Therapeutics, Inc., Application No. 2017301872, under INID (72) correct the co-inventor to Valburg, Chris Duncan

Specifications Republished

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

2015223925	Iluka College Co., Ltd.; National University Corporation Tottori University
2016301103	Trimph IP Pty Ltd
2016326572	Encore Vision, Inc.

Specifications Republished

2017210772 **Coulson Ice Blast Ltd.**
2017241461 **ExxonMobil Research and Engineering Company**
2017254890 **KCI Licensing, Inc.**
2017301998 **Peri GmbH**
2018253504 **Ube Industries, Ltd.**